

JOHNSON

PRO TOUGH • PRO ACCURATE



**THE LEADER IN LASERS, LEVELS
AND LAYOUT TOOLS**

ENGINEERED FOR PROFESSIONAL TRADESMEN TO WORK

FASTER





Johnson Level & Tool was founded in Milwaukee, Wisconsin in 1947 by George A. Johnson. Over the years, Johnson has expanded from a small wood level manufacturing company into a dominant global manufacturer of high-quality levels, lasers and measuring tools. True to our roots, we continue our legacy and proudly manufacture and distribute from our headquarters in Mequon, Wisconsin.



All Johnson products are backed with world-class warranty & service in our Wisconsin, USA facility.

SAFER

SMARTER



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LASERS



JOBSITE LAYOUT MADE EASY

Save time and increase productivity with cutting edge laser technology providing accurate and highly-visible laser lines.

LASERS

Johnson offers an extensive range of highly accurate rotary, line and dot lasers engineered to improve productivity by turning a two-person job into a single person job. Innovative features such as GreenBrite® technology provides ultra-bright green beams for maximum visibility. From site preparation and layout, through finish carpentry, our lasers provide quick and accurate set-up every time. With user friendly features and robust construction to withstand harsh work environments, Johnson lasers are the preferred choice by professionals.

Green beam lasers are the most visible laser for indoor applications and are 400% more visible than red beam lasers. For outdoor applications, a green beam detector may be required.

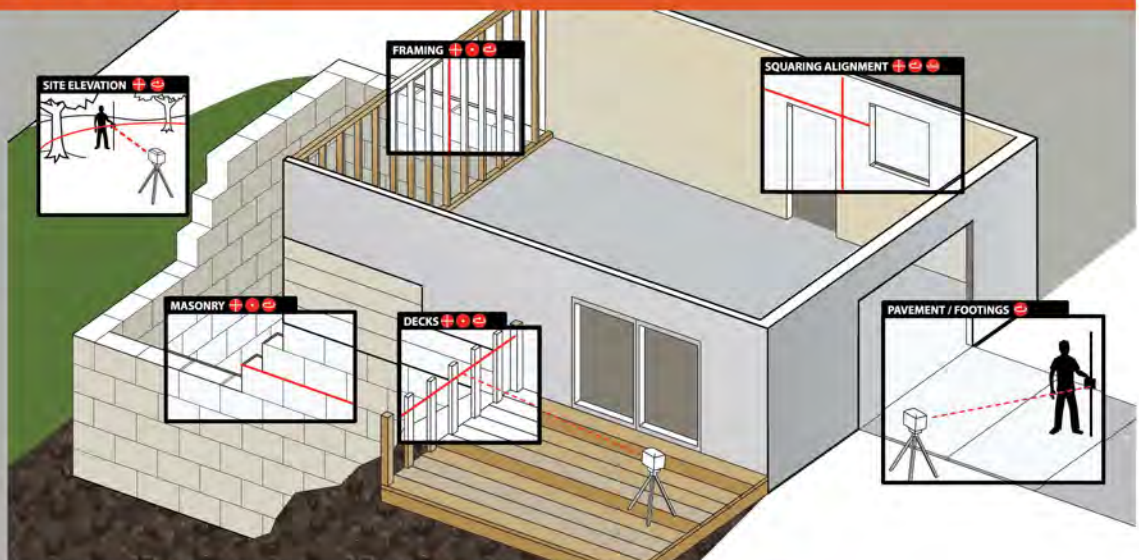
INDOOR APPLICATIONS

- Electrical
- Drywall
- Plumbing/Piping
- HVAC
- Painting/Wallpaper
- Drop Ceiling
- Cabinets/Shelving/Countertops
- Chair Rail/Trim/Wainscoting
- Track Lighting
- Ceiling Joist/Rafters
- Interior Walls
- Flooring/Tiling
- Door/Window Install



OUTDOOR APPLICATIONS

- Decking/Patios
- Elevations
- Excavation/Grading
- Foundation/Footings
- Exterior Siding
- Site Layout/Surveying
- Landscaping/Retaining Walls
- ADA/Ramps
- Concrete
- Masonry
- Fences



KEY:  LINE LASERS  DOT LASERS  ROTARY LASERS  LASER DISTANCE METERS

SELECT THE RIGHT LASER FOR YOUR APPLICATION



	LASER DISTANCE METERS	LINE	DOT	ROTARY
Estimating/Appraisers	■			
Cabinets/Shelving/Countertops		■		
Chair Rail/Trim/Wainscotting		■	■	■
Framing		■	■	■
Interior Walls	■	■	■	■
Flooring/Tiling	■	■	■	
Carpentry	■	■	■	■
Door/Window Install	■	■		■
Decking/Patios		■	■	■
Drywall	■	■	■	■
Drop Ceilings	■	■		■
Ceiling Joist/Rafters		■		
Electrical	■	■	■	■
Track Lighting	■	■		
Elevations		■		■
Excavation/Grading				■
Foundations/Footings				■
Exterior Siding/Brick & Stone Work		■		■
Site Layout/Surveying				■
Contour Farming				■
Landscaping/Retaining Walls		■		■
Basements/Septic Tanks				■
ADA/Ramps				■
HVAC	■	■	■	
Concrete		■	■	■
Masonry		■	■	■
Plumbing/Piping	■	■	■	■
Fire/Safety Sprinkler System	■	■	■	
MRO	■	■	■	■
Fences			■	■
Industrial/Mining		■	■	
Repair/Renovation	■	■	■	■
Machine Installation	■	■	■	
Painting/Wallpaper	■	■		
Millwrights		■	■	

LINE LASERS



Projects three ultra-bright green self-leveling 360° beams

Multi-functional magnetic bracket

Robust construction withstands tough jobsite conditions

Manual mode for use on any angle

MODEL#40-6674



SELF-LEVELING 360° LASER W/PLUMB LINE WITH GREENBRITE® TECHNOLOGY

MODEL#40-6676

RANGE/200' ACCURACY/±3/16"/50'

- Projects self-leveling 360° with vertical beam for plumb work
- Manual mode for use at any angle
- Includes li-ion rechargeable battery pack for long battery life
- Pulse mode for use with green line detector (sold separately)



40-6676 INCLUDES: Multi-functional magnetic base, magnetic target, tinted glasses, mounting strap, li-ion battery and charger, alkaline battery compartment (alkaline batteries not included), carrying case



SELF-LEVELING 3X360° LASER WITH GREENBRITE® TECHNOLOGY

MODEL#40-6674

RANGE/200' ACCURACY/±3/16"/50'

- Projects three self-leveling 360° beams
- Manual mode for use at any angle
- Includes li-ion rechargeable battery pack for long battery life
- Pulse mode for use with green line detector (sold separately)



40-6674 INCLUDES:

Multi-functional magnetic base, magnetic target, li-ion battery and charger, alkaline battery compartment (alkaline batteries not included), carrying case



JLX® | JLX® SELF-LEVELING 180° CROSS-LINE LASER WITH GREENBRITE® TECHNOLOGY

MODEL#40-6681

RANGE/200' ACCURACY/±1/8"/35'

- Cross-line with 180° coverage on the horizontal beam
- Locking compensator protects pendulum during transport
- Includes li-ion rechargeable battery pack for long battery life
- Pulse mode for use with green line detector (sold separately)



40-6681 INCLUDES:

Magnetic target, li-ion battery and charger, alkaline battery compartment (alkaline batteries not included), carrying case



Johnson developed the JLX® series of lasers to meet the demands and exceed the expectations of professionals. Offering superior accuracy, durability and ease-of use, JLX® is the trusted brand for experienced tradesmen. Our JLX® lasers deliver best-in class features, service and warranty with 75 years dedicated to excellence.



LINE LASERS

SELF-LEVELING CROSS-LINE LASERS

NEW MODEL#40-6601 • 40-6603 • 40-6605 • 40-6609

RANGE/50' **ACCURACY/±3/16"/30'**

- Vertical and horizontal laser lines
- Locking compensator protects pendulum during transport
- Manual mode for use at any angle

MODEL#40-6603 & 40-6605



40-6603 (RED) INCLUDES:
2 "AA" alkaline batteries

40-6601 (GREEN), 40-6605 (RED) ADDS: Magnetic target, magnetic bracket, tinted glasses, carrying case



40-6609 (GREEN) INCLUDES:
Magnetic bracket, 2 "AA" alkaline batteries, pouch

2 YEAR WARRANTY

SELF-LEVELING CROSS-LINE AND LINE LASERS

NEW MODEL#40-6647 • 40-6648 • 40-6649 • 40-6612

RANGE/100' **ACCURACY/±5/32"/30'**

- Cross-line with an additional plumb beam 90° offset for layout work
- Locking compensator protects pendulum during transport
- Manual mode for use at any angle

MODEL#40-6648 & 40-6649



40-6648 (RED) INCLUDES:
2 "AA" alkaline batteries

40-6647 (GREEN), 40-6649 (RED) ADDS: Magnetic target, magnetic bracket, tinted glasses, carrying case



40-6612 (GREEN) INCLUDES: Magnetic bracket, 2 "AA" alkaline batteries, magnetic target, tinted glasses, pouch

2 YEAR WARRANTY

SELF-LEVELING 360° LASERS WITH PLUMB LINE

MODEL#40-6606 • 40-6607 • 40-6611

RANGE/50' **ACCURACY/±3/16"/30'**

- Cross-line with 360° coverage of the horizontal beam
- Locking compensator protects pendulum during transport
- Manual mode for use at any angle

MODEL#40-6606 & 40-6611



40-6606 (RED) INCLUDES:
2 "AA" alkaline batteries

40-6607 (GREEN), 40-6611 (RED) ADDS: Magnetic target, magnetic bracket, tinted glasses, carrying case

2 YEAR WARRANTY

3 YEAR WARRANTY

SELF-LEVELING CROSS-LINE LASERS

MODEL#40-0912 • 40-0921

RANGE/100' ACCURACY/±1/4"/35'

- Locking compensator protects pendulum during transport
- 360° graduated base allows angle layout
- Visual out of level indicator



40-0912 INCLUDES: 3 "AAA" alkaline batteries, carrying case



40-0921 INCLUDES: Tinted glasses, elevating tripod, carrying case

3 YEAR WARRANTY

SELF-LEVELING CROSS-LINE LASERS

MODEL#40-6650 • 40-6656 • 40-6657

RANGE/200' ACCURACY/±1/8"/35'

- Projects horizontal, vertical or cross-line
- Multi-functional magnetic bracket
- Pulse mode for use with line detector (sold separately) (Model 40-6657 & 40-6650)



MODEL#40-6657



40-6650 (RED) INCLUDES: Magnetic elevating bracket, 4 "AA" alkaline batteries, mounting strap, carrying case



40-6656 (GREEN) INCLUDES: Magnetic elevating bracket, 3 "AA" alkaline batteries, mounting strap, carrying case



40-6657 (GREEN) INCLUDES: Magnetic elevating bracket, magnetic target, 4 "AA" alkaline batteries, mounting strap, carrying case



LINE LASERS

3 YEAR WARRANTY



MODEL#40-6164



MODEL#40-6174



MAGNETIC ALUMINUM TORPEDO LASER LEVELS

MODEL#40-6164 • 40-6174

RANGE/100' ACCURACY/±1/8"/50'

- Aluminum frame for superior accuracy and durability
- Projects a dot, horizontal or vertical laser line
- 4 vials read plumb, level, 45° and cross check (40-6164); 3 vials read plumb, level and cross check (40-6174)
- V-groove fits on pipe and conduit (40-6174)



40-6164 INCLUDES:
2 "AAA" alkaline batteries, pouch



40-6174 INCLUDES: 2 "AA" alkaline batteries, leveling bracket, 2 mounting straps, pouch

3 YEAR WARRANTY



3-BEAM MAGNETIC TORPEDO LASER LEVEL

MODEL#40-6184

RANGE/100' ACCURACY/±1/8"/50'

- Aluminum frame for superior accuracy and durability
- 4 vials read plumb, level, 45° and cross check
- Strong magnetic base, tripod mount and v-groove frame



40-6184 INCLUDES:
3 "AA" alkaline batteries, leveling bracket, pouch

1 YEAR WARRANTY



MAGNETIC TORPEDO LASER LEVEL

MODEL#40-0915
 RANGE/100' ACCURACY/±3/8"/50'

- Projects a dot, horizontal or vertical laser line
- Durable impact resistant housing
- 3 vials read plumb, level and cross check

40-0915 INCLUDES: 2 "AAA" alkaline batteries

1 YEAR WARRANTY

LASER MOUSE® LINE LASER

MODEL#9250
 RANGE/30' ACCURACY/±1/2"/20'

- Projects line laser up to 30'
- Reusable non-marring adhesive sticks to any surface
- Manual leveling vials



9250 INCLUDES: SuperStick™ adhesive strip, 2 "AA" alkaline batteries, pouch

2 YEAR WARRANTY

TILING LASER

MODEL#40-6624
 RANGE/23' ACCURACY/±1/4"/20'

- Beams project over wet tile adhesive
- Perpendicular lasers form a 90° reference for flooring installation
- Leveling vials for use on vertical surfaces

40-6624 INCLUDES: 2 "AA" alkaline batteries



3 YEAR WARRANTY

HEAVY DUTY TILING LASERS

MODEL#40-6618 • 40-6622
 RANGE/65' RED/150' GREEN ACCURACY/±1/16"/20'

- Beams project over wet tile adhesive
- Perpendicular lasers form a 90° reference for floor installation
- Robust housing with metal feet
- Class IIIa laser for improved brightness



40-6618, 40-6622 INCLUDES: 3 "AA" alkaline batteries, floor target, carrying case

DOT LASERS



Ultra-bright green cross-line

Two, three or five green dots

Multi-functional magnetic bracket

Durable co-molded housing

MODEL#40-6688

SELF-LEVELING DOT LASERS

MODEL#40-6693 • 40-6695 • 40-6678

RANGE/100' ACCURACY/±1/8"/50'

- Multi-functional magnetic base
- Fast and easy drywall track installation
- Locking compensator protects pendulum during transport



40-6678 INCLUDES:
Multi-functional magnetic base, 3 "AA" alkaline batteries, mounting strap, carrying case



40-6693, 40-6695 INCLUDES:
Multi-functional magnetic base, 3 "AA" alkaline batteries, mounting strap, soft-sided pouch, carrying case

3 YEAR WARRANTY

DOT LASER DIFFERENCES:

3-DOT PLUMB & LEVEL



MODEL #40-6693

5-DOT PLUMB, LEVEL & 90°



MODEL #40-6695 & 40-6678

SELF-LEVELING 3 DOT LASERS

MODEL#40-6641 • 40-6646

RANGE/100' ACCURACY/±1/8"/30'

- Simple one-button operation
- Tall profile for clearance of wood or metal drywall track
- Locking compensator protects pendulum during transport



MODEL#40-6646



40-6646 (RED) INCLUDES:
2 "AA" alkaline batteries

40-6641 (GREEN) ADDS: Magnetic target, magnetic bracket, tinted glasses, carrying case

2 YEAR WARRANTY

SELF-LEVELING 5 DOT LASER

MODEL#40-6680

RANGE/200' ACCURACY/±1/8"/50'

- Projects 5 self-leveling beams simultaneously
- Locking compensator protects pendulum during transport
- Visual and audible alarms when beyond leveling range



40-6680 INCLUDES:
Multi-functional magnetic base, 3 "AA" alkaline batteries, mounting strap, magnet target, tinted glasses, carrying case

3 YEAR WARRANTY



SELF-LEVELING COMBINATION CROSS-LINE AND 5 DOT LASER WITH GREENBRITE® TECHNOLOGY

MODEL#40-6688

RANGE/200' ACCURACY/±1/8"/50'

- 1 horizontal, vertical or cross-line; 2, 3 or 5 simultaneous dots
- Pulse mode for use with green line detector (sold separately)
- Locking compensator protects pendulum during transport
- Includes li-ion rechargeable battery pack for long battery life



40-6688 INCLUDES: Multi-functional magnetic base, li-ion battery and charger, alkaline battery compartment (batteries not included), magnetic target, tinted glasses, carrying case



ELECTRONIC SELF-LEVELING PIPE LASER

MODEL#40-6690

RANGE/800' ACCURACY/±1/16"/100'

- Large, illuminated OLED display
- Easy grade input for quick set-up changes
- Infrared remote works over long distances



40-6690 INCLUDES: NiMH and charger, 4 "D" alkaline battery compartment (batteries not included), remote control, small and large target, car adapter charger with conversion plug, 5 leg sets, carrying case



ELECTRONIC SELF-LEVELING PIPE LASER WITH GREENBRITE® TECHNOLOGY

MODEL#40-6698

RANGE/2000' ACCURACY/±1/16"/100'

- Compact design provides easy and efficient set-up
- Large, illuminated OLED display
- Infrared remote control works over long distances



40-6698 INCLUDES: Li-ion battery and charger, remote control with 4 "AA" alkaline batteries, three targets with stand, USB adapter, AC adapter, 4 leg sets, carrying case



PIPE LASER TRIVET STAND

MODEL#40-6391

- Adjustable for various pipe sizes
- Includes slope scale

40-6391 INCLUDES:
Carrying case



ROTARY LASERS



Self-leveling in horizontal plane

Bracket for use in vertical mode

Simple, one person operation

Locking mechanism protects pendulum

MODEL#40-6515 • 40-6516 • 40-6517 • 99-026K

MANUAL-LEVELING ROTARY LASERS

MODEL#40-6502 • 40-6507

RANGE/800' DIAMETER ACCURACY/±1/4"/100'

- Manual-leveling in horizontal and vertical planes
- Simultaneous 90° split beam in vertical mode
- Scan line can be moved clockwise or counter-clockwise



40-6502 INCLUDES:
4 "AA" alkaline batteries, tinted glasses, carrying case



40-6507 ADDS:
Wall/ceiling mount with case



HORIZONTAL ROTARY LASER

MODEL#40-6519

RANGE/800' DIAMETER ACCURACY/±3/16"/50'

- Horizontal self-leveling
- Manual-leveling in the vertical plane
- Split beam establishes a 90° angle for layout work



40-6519 INCLUDES:
6 "AA" alkaline batteries, 40-6705 detector, tinted glasses, magnetic target, 8' grade rod, elevating tripod, carrying case



HORIZONTAL ROTARY LASERS

MODEL#40-6515 • 40-6516 • 40-6517 • 99-026K

RANGE/800' DIAMETER ACCURACY/±1/8"/50'

- 800' working range - over 11 acres
- Self-leveling in the horizontal plane
- Manual-leveling in the vertical plane
- Locking mechanism protects pendulum during transport
- 90° split beam for layout work
- Visual and audible out-of-level indicator



INCLUDES	40-6515 (RED)	40-6516 (RED)	40-6517 (RED)	99-026K (RED)
Batteries	4 "AA" alkaline batteries	4 "AA" alkaline batteries	4 "AA" alkaline batteries	NiMH battery
Tinted Glasses	■	■	■	■
Carrying case	Soft case	Hard case	Hard case	Hard case
Detector		■ (40-6700)	■ (40-6705)	■ (40-6700)
Wall/ceiling mount			■	■
Magnetic target			■	■
Grade rod			■ (8')	■ (13')
Tripod			■ (40-6880)	■ (40-6335)

ROTARY LASERS

LONG-RANGE ROTARY LASERS

MODEL#40-6532 • 40-6539 • 40-6543 • 99-027K

RANGE/2,000' RED/1,200' GREEN DIAMETER ACCURACY/±3/16"/100'

- IP66 dust proof and wash down rated
- Self-leveling in the horizontal plane
- Locking mechanism protects pendulum during transport
- Manual-leveling in the vertical plane with 90° split beam
- Visual and audible out-of-level indicator



MODEL#40-6543



INCLUDES	40-6532 (RED)	40-6539 (RED)	40-6543 (GREEN)	99-027K (RED)
Batteries	NiMH battery	NiMH battery	NiMH battery	4 "C" alkaline batteries
4 "C" alkaline battery compartment (batteries not included)	■	■	■	
Detector	■ (40-6715)	■ (40-6700)		■ (40-6700)
Remote control	■	■	■	
Tinted glasses	■	■	■	■
Magnetic target			■	■
Wall/ceiling mount			■	
Grade rod				■ (13')
Carrying case	■	■	■	■
Tripod				■ (40-6335)



HORIZONTAL/VERTICAL DUAL SLOPE ROTARY LASERS

MODEL#40-6526 • 40-6529 • 40-6534 • 40-6544 • 99-028K

RANGE/1,500' RED/1,200' GREEN DIAMETER ACCURACY/±1/8"/100'

- Electronic self-leveling in horizontal and vertical positions
- Dual slope to ±5°
- Dot mode and scan mode with 2 line lengths
- Tilt alarm alerts operator if laser is bumped
- Visual and audible out-of-level indicator



MODEL#99-028K, 40-6526, 40-6529 & 40-6534



INCLUDES	40-6526 (RED)	40-6529 (RED)	40-6534 (RED)	40-6544 (GREEN)	99-028K (RED)
Batteries	4 "C" alkaline batteries	NiMH battery	NiMH battery	NiMH battery	NiMH battery
4 "C" alkaline battery compartment (batteries not included)		■	■	■	■
Detector		■ (40-6715)	■ (40-6715)		■ (40-6715)
Remote control		■	■	■	■
Tinted glasses	■	■	■	■	■
Magnetic target		■	■	■	■
Wall/ceiling mount			■	■	
Grade rod					■ (13')
Carrying case	■ Soft case	■ Hard case	■ Hard case	■ Hard case	■ Hard case
Tripod					■ (40-6335)

ROTARY LASERS

3 YEAR WARRANTY

HIGH ACCURACY DUAL SLOPE ROTARY LASERS

MODEL# 40-6535 • 40-6541
RANGE/2,000' DIAMETER ACCURACY/±1/16"/100'

- High accuracy for concrete flatwork and drainage
- Electronic self-leveling in the horizontal plane
- Dual slope to ±8°
- Simple one-person, two-button operation
- Tilt alarm alerts operator if laser is bumped
- Visual and audible alarms when beyond leveling range



40-6535 INCLUDES: NiMH battery and charger, remote control, detector, carrying case



40-6541 INCLUDES: NiMH battery and charger, detector, remote control, tinted glasses, magnetic target, 13' grade rod, tripod, carrying case



3 YEAR WARRANTY

JLX® | JLX® HORIZONTAL/VERTICAL TRACKING ROTARY LASERS

MODEL#40-6590 • 40-6590I

RANGE/1,500' DIAMETER ACCURACY/±3/32"/100'

- Automatically locks onto detector for simple alignment to reference points
- Horizontal and vertical self-leveling and tracking
- Green beam is ideal for layout of walls or forms
- Dual slope to ±5°



40-6590I INCLUDES:

NiMH battery and charger, 4 "C" alkaline battery compartment (batteries not included), detector, remote control, tinted glasses, magnetic target, vertical bracket, carrying case



40-6590 ADDS :
13' grade rod, tripod



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JLX®

3 YEAR WARRANTY

HORIZONTAL/VERTICAL PROGRAMMABLE SLOPE LASER

MODEL#40-6582

RANGE/2,000' DIAMETER ACCURACY/±1/16"/100'

- Large electronic self-leveling range
- Programmable dual slope to ±10° in X and Y axis (14° total)
- Manual mode allows unit to tilt to extreme angles
- Visual and audible out-of-level indicator



40-6582 INCLUDES:

Li-ion battery and charger, 3 "D" alkaline battery compartment (batteries not included), remote control, detector, sighting scope, vertical bracket, fine adjustment plate, carrying case

INDUSTRIAL LASERS

Compact size for small diameter sheaves

Durable IP54 weather tight construction

Ultra bright green beam

Strong rare earth magnets



MODEL#40-6211

INDUSTRIAL ALIGNMENT DOT LASERS

MODEL#40-6220 • 40-6222 • 40-6224
RANGE/150' RED/250' GREEN

- Laser is calibrated to be concentric with the outside diameter of brass housing
- Industrial grade brass housing
- Water and oil proof to IP67

MODEL #40-6220 & #40-6224



MODEL#40-6222



- 40-6220 (RED), 40-6224 (GREEN) INCLUDES:**
110V AC adapter
- 40-6222 (RED) INCLUDES:**
4-24V DC flying leads

DOT LASER ACCESSORIES FOR 40-6220 • 40-6222 • 40-6224 INDUSTRIAL ALIGNMENT DOT LASERS:



MOUNTING BRACKET

MODEL#40-6229

- Easy installation bracket for Industrial Alignment Laser Dots
- Includes 3/4" diameter mounting block and "L" bracket
- Designed to position the laser beam to the desired location

APERTURE PACK

MODEL#40-6226



- Solid brass
- Fits into pre-threaded housing to reshape the beam to 1/16", 3/32" or 1/8" diameter

LINE GENERATOR LENS

MODEL#40-6228



- Creates a line with a fan angle of 70°
- Precision beam alignment with self-cleaning threads - no calibration required

PRECISION DOT LASERS

MODEL#40-6240 • 40-6242
RANGE/150' RED/250' GREEN ACCURACY/±1/16"/100'

- Laser is calibrated to be parallel to the bottom of housing
- Solid one piece aluminum frame



MODEL#40-6242



MODEL#40-6240

- 40-6240 (RED) INCLUDES:**
2 "CR123A" lithium photo batteries
- 40-6242 (GREEN) INCLUDES:**
2 "AA" MNI500 alkaline batteries





MODEL#40-6230 (RED)

MODEL#40-6232 (GREEN)

INDUSTRIAL ALIGNMENT CROSS-LINE LASERS

MODEL#40-6230 • 40-6232

RANGE/100' RED/150' GREEN

- Lasers are calibrated to be parallel to bottom and sides of the housing
- Rated for 10,000 hours or 5 years of operation

INCLUDES: 110V AC adapter, mounting bracket



MODEL#40-6200

MAGNETIC SHEAVE ALIGNMENT LASERS

MODEL#40-6200 • 40-6210

RANGE/50' ACCURACY/±1/16"/10'

- Align belts, pulleys, sheaves, sprockets, gear trains, rollers, platforms, conveyors and other plant equipment
- Decrease vibration on drive system and extend belt, bearing and chain life
- Adjustable targets compensate for different sheave thicknesses



40-6200 (RED), 40-6210 (GREEN)
INCLUDES: 3 magnetic targets,
 2 "AAA" batteries, carrying case

MAGNETIC SHEAVE ALIGNMENT LASERS



MODEL#40-6211

MODEL#40-6201 • 40-6211

RANGE/50' RED/100' GREEN ACCURACY/±1/16"/10'

- Accurate drive train alignment to reduce power losses, friction, bearing wear and noise
- Detects all methods of drive train misalignment including offset, angle and twist
- IP54 dust and water resistant construction



40-6201 (RED), 40-6211 (GREEN)
INCLUDES:
 3 magnetic targets, 2 "AA" alkaline batteries, padded carrying case



MODEL#40-6264 (RED)



MODEL#40-6266 (GREEN)

MSHA MINING ALIGNMENT LASERS

MODEL#40-6264 • 40-6266

RANGE/500' RED/1,500' GREEN ACCURACY/±1/8"/100'

- Intrinsically safe and MSHA (Mining, Safety & Health Administration) approved – explosion proof containment not required
- Used in above ground and underground operations – extremely rugged

INCLUDES:

Adjustable spad hanging tabs, 2 "AAA" alkaline batteries

MSHA LONG-RANGE MINING ALIGNMENT LASERS

MODEL#40-6260 • 40-6262

RANGE/2,000' RED/3,000' GREEN ACCURACY/±1/8"/100'



MODEL#40-6260 (RED)



MODEL#40-6262 (GREEN)

- Intrinsically safe and MSHA (Mining, Safety & Health Administration) approved – explosion proof containment not required

INCLUDES:

Adjustable spad hanging tabs, 5 "AA" alkaline batteries (model 40-6260), 2" D" alkaline batteries (model 40-6262)

BAR FEEDER LASER ALIGNMENT SYSTEM

MODEL#40-6270

RANGE/100' ACCURACY/±1/8"/100'

- Fast, self-centering setup reduces maintenance time
- Magnetic spindle adapter reduces need for different diameter extension sleeves
- Waterproof to IP67 standards

INCLUDES:

2 targets, 3/4" resizing sleeve for target, magnetic spindle adapter, aperture pack (1/16", 3/32", 1/8"), 2 "AAA" alkaline batteries, carrying case



ACCESSORIES

Dual LCD displays are backlit for easy reading

Fine and coarse settings for accurate detection

Audible and visual indicators for precise leveling

Clamp attaches to grade rods



MODEL#40-6715

LED LASER DETECTOR

MODEL#40-6705

- Locates red beam rotary laser signals
- Audible and visual (LED) indicators for precise leveling

INCLUDES: 2 "AAA" alkaline batteries, clamp



LCD LINE LASER DETECTOR

MODEL#40-6780

- Locates red pulsed line laser signals
- Audible and visual (LED/LCD) indicators for precise leveling

INCLUDES: 9V battery, clamp



LCD LASER DETECTOR

MODEL#40-6700

- Locates red beam rotary laser signals
- Audible and visual (LCD) indicators for precise leveling
- Back-lit front display

INCLUDES: 9V battery, clamp





MODEL#40-6715



MODEL#40-6720



MODEL#40-6763

3 YEAR WARRANTY

TWO-SIDED LASER DETECTORS

MODEL#40-6715 • 40-6720 • 40-6763

- Model 40-6715 locates red beam rotary laser signals and includes: 9V battery, clamp
 - 40-6720 ADDS: Red magnetic floor target, red laser enhancement glasses
 - Model 40-6763 locates green rotary or pulsed line laser signals and includes: 9V battery, clamp
- 40-6720 INCLUDES:** Detector model 40-6715, red magnetic floor target model 40-6370, red laser enhancement glasses model 40-6842



GRADE ROD OR MACHINE MOUNTABLE DETECTOR

MODEL#40-6790

- Locates red beam rotary laser signals
- Dual LED/LCD display
- For use at extreme distances
- Removable grade rod bracket and magnetic machine mount



40-6790 INCLUDES: 4 "AA" alkaline batteries, carrying case

3 YEAR WARRANTY



MACHINE MOUNTABLE 360° DETECTOR

MODEL#40-6791

- 360° detecting window for red beam rotary laser signals
- Can be used on 12V/24V machines or rechargeable battery (included)
- Comes with clamps and magnets



40-6791 INCLUDES: NIMH battery and charger, cable, clamps and magnets, and carrying case

3 YEAR WARRANTY



REMOTE DISPLAY

MODEL#40-6792

- Cab mounted display repeats the LED's from the machine mountable detector
- 40-6792 INCLUDES:** 32' cable

3 YEAR WARRANTY

ELEVATING ALUMINUM TRIPODS



MODEL#40-6796

- Aluminum construction
- Pan and tilt head for angle use
- Adjustment ranges from 16" to 51"
- 1/4" - 20 threads



MODEL#40-6861

- Adjustment ranges from 24" to 65"
- Quick locking clamps
- Adapter that reduces threads from 5/8" - 11 to 1/4" - 20

40-6861 INCLUDES:
1/4" - 20 adapter, carrying bag



MODEL#40-6335

CONTRACTOR ALUMINUM TRIPODS

MODEL#40-6335 • 40-6350

- Adjustment ranges from 36" to 60"
- Quick locking clamps
- Includes plumb bob hook



MODEL#40-6340

MODEL#40-6340

- Adjustment ranges from 39" to 63"
- Quick locking clamps
- 5/8" - 11 threads
- Safety chains prevent legs from accidental collapse



MODEL#40-6350

40-6350 INCLUDES: Tripod model 40-6335, 13' grade rod model 40-6310



SURVEYOR ELEVATING TRIPOD

MODEL#40-6330

- Aluminum construction
- Telescoping legs and elevating platform
- Adjustment ranges from 48" to 120"
- Safety chains prevent legs from accidental collapse
- 5/8" - 11 threads



FIBERGLASS TRIPOD

MODEL#40-6332

- Fiberglass construction with extendable legs
- Adjustment ranges from 44" to 72"
- Includes plumb bob hook
- Fiberglass dampens jobsite vibration for improved measurement accuracy



ALUMINUM GRADE RODS

MODEL#40-6320/16' 4 SECTION
 MODEL#40-6310/13' 4 SECTION
 MODEL#40-6862/8' 3 SECTION

- Durable anodized aluminum
- Dual graduations read engineers scale (feet/tenths) on front and feet/inches on back



RED LASER ENHANCEMENT GLASSES

MODEL#40-6842

- Enhances the visibility of red beam lasers



MAGNETIC FLOOR TARGET



MODEL#40-6370

- Enhances the brightness of red laser line or point
- Back stand folds out to keep upright on floor
- Magnetic for attachment to metal such as drop ceiling track

METRIC ALUMINUM GRADE RODS

MODEL#40-6326/4M - 4 SECTION
 MODEL#40-6327/5M - 5 SECTION

- Durable anodized aluminum
- Dual graduations read centimeters/millimeters on front and E scale (decimeters) on back

INCLUDES: Snap-on circular leveling vial, carrying bag



GREEN LASER ENHANCEMENT KIT

MODEL#40-6725

- Enhances the visibility of green lasers
- Green magnetic target (model 40-6846)
- Green laser enhancement glasses (model 40-6840)

FIBERGLASS GRADE RODS

MODEL#40-6316/16' 4 SECTION
 MODEL#40-6325/25' 6 SECTION

- Fiberglass construction is non-conductive
- Dual graduations read engineers scale (feet/tenths) on front and feet/inches on back

INCLUDES: Carrying bag



INCLINE BRACKET WITH 1/4"- 20 THREAD

MODEL#40-6843

- For use with lasers at manual angles
- Locks laser in its desired position
- Leveling vial included

TRIPOD ADAPTER

MODEL#40-6863

- Converts 5/8"-11 tripod thread size to 1/4"-20





INTERIOR LASER MOUNTING POLE

MODEL#40-6300

- Spring-loaded end provides tight compression fit from floor to ceiling
- Adjustable elevating range 2.33' to 11'
- Quick release clamp with 5/8"-11 thread

INCLUDES: Adapter and carrying case



ALL-IN-ONE LASER MOUNTING POLE WITH TRIPOD

NEW MODEL#40-6301

- Heavy duty aluminum tripod and telescoping laser pole
- Spring-loaded end provides tight compression fit from floor to ceiling
- Adjustable elevating range 2.33' to 11'
- Quick release clamp with 5/8"-11 thread

INCLUDES: Adapter and carrying case



MULTI-FUNCTION MOUNT FOR ROTARY LASERS

MODEL#40-6304

- Affixes laser to a wall or drop ceiling track
- 5/8" - 11 thread
- Fine adjustment knob for setting height

INCLUDES: Carrying case



LEVELS

REACHING A NEW LEVEL

Johnson levels offer maximum accuracy and superior durability with robust frames that are jobsite tough and versatile for any job.

LEVELS

Johnson's levels provide the accuracy and durability your job sites demand, while also being exceptionally user-friendly. Our comprehensive line of levels include digital, box beam, I-beam, torpedo and specialty levels for every leveling application.

LEVEL UP® with Johnson!



ACCURATE

Johnson levels offer complete accuracy to ensure level, plumb or slope is always precise. Box levels are equipped with solid impact resistant block vials providing the utmost clarity and extreme accuracy. Machined gauging edges provide superior vial reading in all positions.



DURABLE

Forged from heavy duty aluminum construction, our frames are designed for maximum stability and secure hold. High-impact end caps protect the level when dropped ensuring it stays accurate for life.

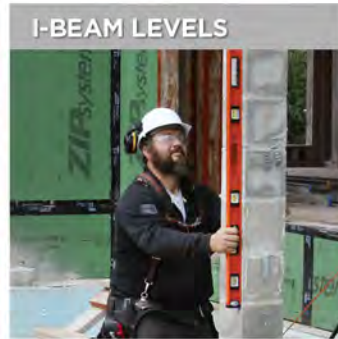


EASY TO USE

With simple, easy to use operation, our digital levels feature large highly visible backlit displays. Our innovative Surroundview® vial technology reflects ambient light for easy reading in dimly lit jobsites.



SELECT THE RIGHT LEVEL FOR YOUR APPLICATION



	TORPEDO	I-BEAM	BOX BEAM	DIGITAL	BAMBOO
Cabinets/Shelving/Countertops	■	■	■	■	
HVAC	■	■	■	■	
Carpentry	■	■	■	■	
Decking/Patios		■	■	■	
Drywall		■	■		
Framing		■	■		
Landscaping/Retaining Walls		■	■	■	
Interior Walls		■	■		
Flooring/Tiling		■	■	■	
Door/Window Install		■	■		
Fences		■	■		
Electrical	■		■		
MRO	■		■	■	
Plumbing/Piping	■		■	■	
Masonry			■	■	■
Concrete			■	■	■
Grading			■	■	■
ADA/Ramps			■	■	
Machine Installation/Millwrights	■			■	
Welding	■				
Mechanic/Automotive	■				

TORPEDO LEVELS

V-groove frame fits on pipe and conduit

Glo-View® vial surrounds illuminate vial for easy read

Durable solid aluminum frame

Powerful rare earth magnets



MODEL#1435-0900



MODEL#1435-0900



MODEL#1435-1000



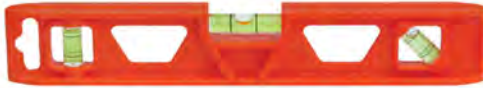
MODEL#1435-1200

HEAVY DUTY MAGNETIC TORPEDO LEVELS

- Powerful GripTight™ rare earth magnets
- Glo-View® vial surrounds glow in the dark for easy-read in low light (model 1435-0900)
- Oversized aluminum frame and ½" diameter vials (model 1435-1000 and 1435-1200)
- SurroundView® enhances vial readability
- Multi-Pitch® vial reads slope in 1/8" per foot increments (model 1435-1200)

MODEL	LENGTH
1435-0900	9"
1435-1000	10"
1435-1200	12"





MODEL#1402-0900



MODEL#7500M



MODEL#7500B-ORANGE & 7500-ORANGE

9" STRUCTO-CAST® TORPEDO LEVELS

MODEL#1402-0900 • 7500B-ORANGE • 7500-ORANGE • 7500M

- High-impact molded frame
- V-groove fits on pipe and conduit
- Magnetic edge for hands-free use (model 7500M)



MODEL#8500M



MODEL#1405-0900

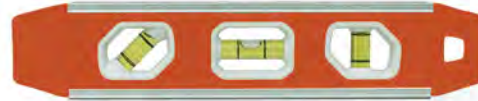
9" MAGNETIC ALUMINUM REINFORCED TORPEDO LEVELS

MODEL#8500M • 1405-0900

- Magnetic edge for hands-free use
- Reinforced aluminum frame with high impact molded panels
- V-groove fits on pipe and conduit



MODEL#1421-1200



MODEL#1421-0900

MAGNETIC ALUMINUM REINFORCED TORPEDO LEVELS

- SurroundView® enhances vial readability
- Multi-Pitch® vial reads slope in 1/8" per foot increments (model 1421-1200)
- Reinforced aluminum frame with high impact molded panels
- V-groove fits on pipe and conduit

MODEL	LENGTH
1421-0900	9"
1421-1200	12"

TORPEDO LEVELS



MODEL#1411-0600



MODEL#1411-0900

MAGNETIC BILLET TORPEDO LEVELS

- Powerful GripTight™ rare earth magnets
- Conduit lock for accurate bend offsets (model 1411-0600)
- CNC machined from solid aluminum billet
- Plumb, level, 45° and 30° vials

MODEL	LENGTH
1411-0600	6"
1411-0900	9"



9" MAGNETIC LED BILLET TORPEDO LEVEL

NEW MODEL #1411-0900LED

- Powerful GripTight™ rare earth magnets
- EZ-Read™ lighted vials for dim environments
- CNC machined from solid aluminum billet
- Multi-Pitch® vial reads slope in 1/8" per foot increments



10" MAGNETIC WELDER'S TORPEDO LEVEL

MODEL#1424-1000

- Powerful GripTight™ v-groove rare earth magnets
- Solid cast aluminum frame
- SurroundView® enhances vial readability
- Solid block acrylic vials won't fog, leak or break



10" MAGNETIC PROGRAMMABLE DIGITAL TORPEDO LEVEL

MODEL#1435-1000D

ACCURACY/±0.1° for 0° & 90°/ ±0.2° for other angles

- Backlit LCD display for easy viewing
- LCD display automatically inverts for overhead measurements
- Preprogrammed 22.5° and 45° modes and custom modes



Auto inverting and backlit LCD

Simple three button operation



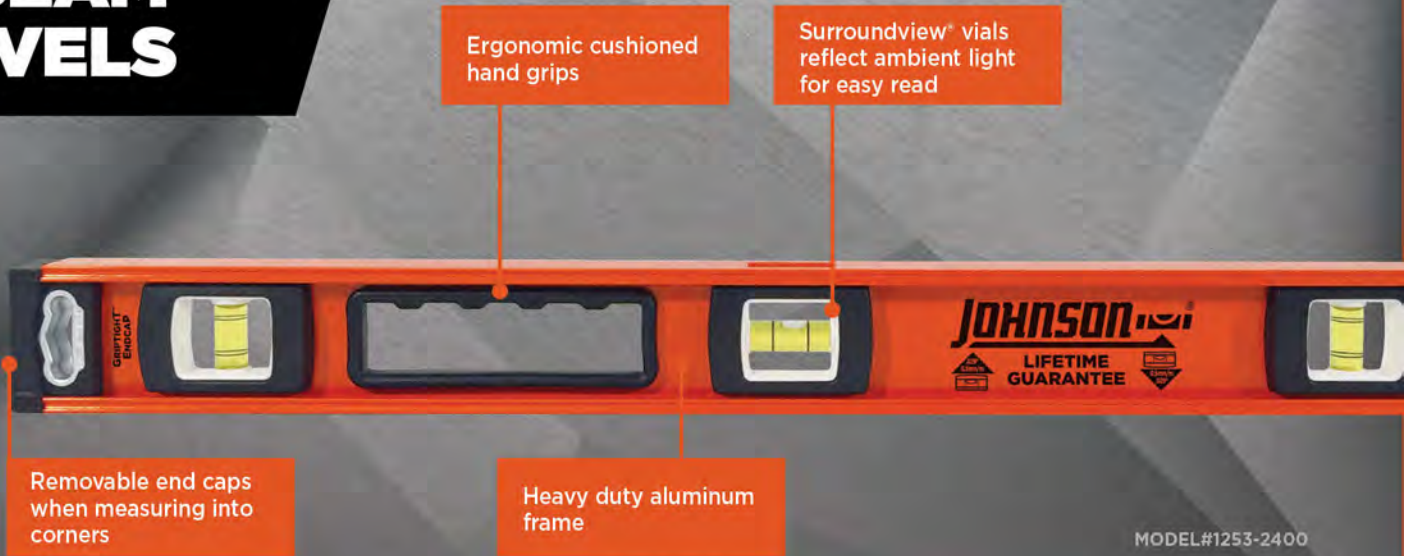
Strong rare earth magnets

Sub display for showing target setpoint

Oversized 1/2" vials

MODEL#1435-1000D

I-BEAM LEVELS



MODEL#1253-2400



MODEL#7724-O

STRUCTO-CAST® LEVELS

- Tough Structo-Cast® frame is non-conductive
- Durable easy-read impact resistant vials
- Quik-Change™ replaceable vials and covers

MODEL	LENGTH
7714-O	14"
7718-O	18"
7724-O	24"
7736-O	36"
7748-O	48"



MODEL#1300-2400

ALUMINUM LEVELS W/RULED EDGE

- Top-read window maximizes readability
- Durable acrylic vials are impact resistant
- Ruled working edge

MODEL	LENGTH
1300-1200	12"
1300-1800	18"
1300-2400	24"
1300-3600	36"
1300-4800	48"



MODEL#3724

ALUMINUM I-BEAM LEVELS

- Heavy duty aluminum frame assures durability and accuracy
- Top-read window maximizes readability
- Durable acrylic vials are impact resistant
- Replaceable cover plates and vials

MODEL	LENGTH
3718	18"
3724	24"
3736	36"
3748	48"
3772	72"
3796	96"

MODEL	LENGTH
3824	24" MAGNETIC
3836	36" MAGNETIC
3848	48" MAGNETIC
3872	72" MAGNETIC
3878	78" MAGNETIC
3896	96" MAGNETIC





MODEL#1233-2400

HEAVY DUTY ALUMINUM I-BEAM LEVELS

- Oversized 1/2" diameter vials are easy-read
- Heavy duty aluminum frame is Job Site Tough™
- SurroundView® enhances vial readability

MODEL	LENGTH
1233-2400	24"
1233-4800	48"
1233-7200	72"
1234-2400	24" MAGNETIC
1234-4800	48" MAGNETIC
1234-7800	78" MAGNETIC



MODEL#1253-2400

PROFESSIONAL ALUMINUM I-BEAM LEVELS

- Removable end caps for finish carpentry work
- Oversized 1/2" diameter vials are easy-read
- GripTight™ non-slip end caps hold level firmly in place with just one hand
- SurroundView® enhances vial readability

MODEL	LENGTH
1253-2400	24"
1253-4800	48"
1253-7200	72"
1253-7800	78"
1253-9600	96"

MODEL	LENGTH
1254-1800	18" MAGNETIC
1254-2400	24" MAGNETIC
1254-4800	48" MAGNETIC
1254-7800	78" MAGNETIC
1254-9600	96" MAGNETIC



48" ECO-TECH® BLOCK VIAL BAMBOO LEVEL

MODEL#1611-4800

- Solid bamboo for strength and rigidity
- Aluminum gauging edges assure durability
- EZ™ clean coating resists mortar adhesion
- Block vial with top read window is ideal when working above the level

BOX LEVELS



MODEL#9850-2400



MODEL#1725-2400

ALUMINUM BOX LEVELS

- Solid block acrylic vials won't fog, leak or break
- Ergonomic cushioned hand grips
- Non-marring end caps protect the level from drops

MODEL	LENGTH
1735-2400	24"
1735-4800	48"

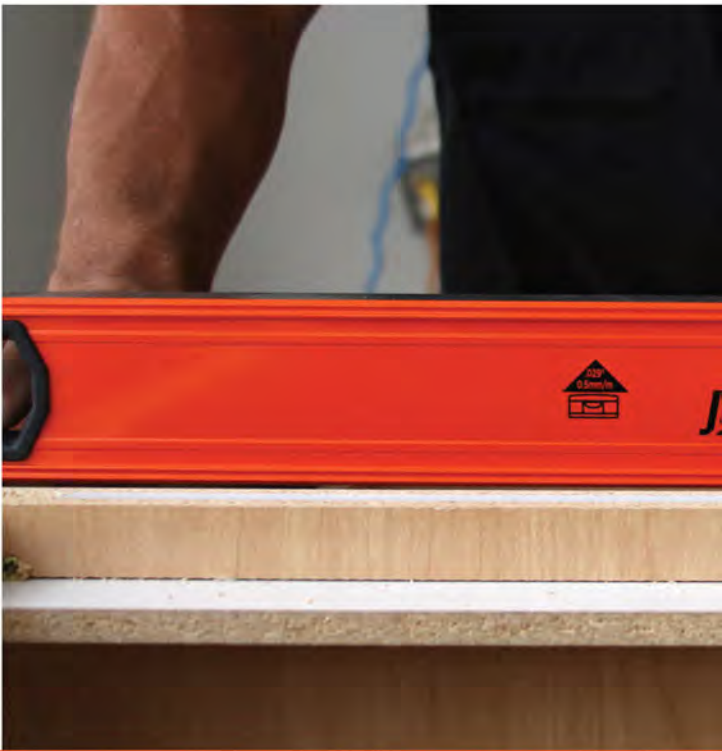


MODEL#1741-2400

ALUMINUM BOX LEVELS

- SurroundView® enhances vial readability
- Solid block acrylic vials won't fog, leak or break
- Screwed on hand grips stay on tool

MODEL	LENGTH
1741-2400	24"
1741-4800	48"
1741-7200	72"
1721-2400	24" MAGNETIC
1721-4800	48" MAGNETIC





MODEL#1717-2400

OVERSIZED ALUMINUM BOX LEVELS

- Powerful GripTight™ rare earth magnets
- Glo-View® illuminates center vial in low light
- Removable end caps for finish carpentry work
- GripTight™ non-slip end caps hold level firmly in place with just one hand

MODEL	LENGTH
1717-2400	24"
1717-3200	32"
1717-4800	48"
1717-7200	72"
1717-3278	32" & 78" Door Jamb Set

MODEL	LENGTH
1718-2400	24" MAGNETIC
1718-4800	48" MAGNETIC
1718-7800	78" MAGNETIC



MODEL#1737-7800

OVERSIZED ALUMINUM BOX LEVELS

- Powerful GripTight™ rare earth magnets
- Maximum accuracy
- Glo-View® vials illuminate in low light
- Removable end caps for finish carpentry work
- GripTight™ non-slip end caps hold level firmly in place with just one hand

MODEL	LENGTH
1737-7800	78"
1738-9600	96" MAGNETIC
1738-3278	32" & 78" MAGNETIC Door Jamb Set



MODEL#9850-2400

HEAVY DUTY ALUMINUM BOX LEVELS

- Removable anti-slip end caps with wall-grips
- SurroundView® enhances vial readability
- Machined gauging edges
- Soft cushioned hand grips

MODEL	LENGTH
9850-2400	24"
9850-4800	48"
NEW 9850-7200	72"
9850-9600	96"
9550-2400	24" MAGNETIC
9550-4800	48" MAGNETIC
9550-7800	78" MAGNETIC

BOX LEVELS



MODEL#5700-2400



J LX® | J LX® PROFESSIONAL ALUMINUM BOX LEVELS

- Machined gauging edge ensures accuracy of 0.029°/0.5mm/m
- Lifetime guarantee
- Painted top edge reduces glare in bright sunlight
- Patented Glo-View® technology maximizes vial readability

MODEL	LENGTH
5700-2400	24"
NEW 5700-3200	32"
5700-4800	48"
5700-7200	72"
5700-9600	96"
5700-2400M	24" MAGNETIC
5700-4800M	48" MAGNETIC
5700-5900M	59" MAGNETIC

MODEL	LEVEL SETS
5748-S	5-PIECE LEVEL SET: 1435-1000, 5700-2400, 5700-3200, 5700-4800, 1240-4800
5772-S	6-PIECE LEVEL SET: 1435-1000, 5700-2400, 5700-3200, 5700-4800, 5700-7200, 1240-7800



MODEL#5748-S

Johnson's J LX® series of box levels are engineered for professionals who settle for nothing short of the best. These heavy-duty levels have the accuracy and durability your jobsite demands, while also being exceptionally user-friendly. J LX® box levels are designed for tradesmen to provide the utmost versatility and reliability for a lifetime of use.





LEVEL CASE

MODEL	LENGTH
LC48	48"

- Tough molded case with removable snap-on cap
- Protects your level during transport and storage
- Compatible with all 48" standard frame levels; not compatible with oversized frame levels



MODEL#1240-4800

SOFT-SIDED LEVEL CASES

MODEL	LENGTH	
1240-4800	48"	5 pockets: 48", 36", 24", 18" and torpedo level
1240-7800	78"	6 pockets: 78", 59", 36", 24", 16" and torpedo level

- Multiple pockets hold various level lengths
- Fits standard and oversized levels
- Durable 100% woven polyester
- Smooth, tear resistant inside lining for easy loading
- Convenient carrying strap



DIGITAL LEVELS

Fully temperature compensated for changing environments

Curved vial reads from any angle

Integrated backlit top-read LCD

ADA, cross angle & drain pipe modes



MODEL #5700-2400D



MODEL#1760-2400

DIGITAL BOX LEVELS

MODEL #1760-2400 • 1760-4800

ACCURACY/±0.1° for 0° & 90°/ ±0.2° for other angles

- Accurate to ±0.1°
- Ideal for checking ADA compliance
- EZ-Read™ backlit display visible in all lighting conditions
- Display inverts when working overhead

INCLUDES: Carrying case

MODEL	LENGTH
1760-2400	24"
1760-4800	48"





MODEL#5700-2400D

Our JLX® programmable digital levels offer the most robust and accurate levels for professionals who demand excellence. With its superior performance and reliability, these digital levels are the ideal choice for the experienced tradesman. Innovative technology combined with the most advanced features provides solutions professionals rely on day after day.

JLX®



JLX® | JLX® PROFESSIONAL DIGITAL BOX LEVELS WITH ADA COMPLIANCE MODE

MODEL #5700-2400D • 5700-4800D

ACCURACY/±0.05° for 0° & 90°/ ±0.10° for other angles

MODEL	LENGTH
5700-2400D	24"
5700-4800D	48"

- Accurate to ±0.05°
- ADA compliance mode is ideal for workers, supervisors and inspectors
- Integrated top-read LCD
- Backlit display visible in all lighting conditions
- IP65 - water resistant and dustproof construction
- Fully temperature compensated

INCLUDES: Carrying case



OPTICAL LEVELS



Top-mounted optical sight

1:00 stadia for distance estimation

360° horizontal circle

Large, easy to turn focusing knob

MODEL#40-6926 & 40-6928

HAND-HELD SIGHT LEVEL

MODEL#80-5556

- Level vial bubble, crosswire and object sight are visible
- Obtain level line of sight over short distances
- Convenient pocket-sized tool



1 YEAR WARRANTY

22X BUILDER'S LEVELS

MODEL#40-6900 • 40-6902

RANGE/200' ACCURACY/±3/16"/100'

- Graduated to 1° and reads by vernier direct to 15 arc minutes
- Horizontal tangent screw for precise movement control
- Integrated sunshade for clear sighting
- Top-mounted level vial for effortless setup
- Oversized leveling screws are easy to turn



40-6900 INCLUDES: Carrying case

40-6902 INCLUDES: 13' grade rod, tripod, carrying case

3 YEAR WARRANTY



22X TRANSIT LEVELS

MODEL#40-6910 • 40-6912
 RANGE/200' ACCURACY/±3/16"/100'

- Graduated to 1° and reads by vernier direct to 15 arc minutes
- Vertical arc reads from -45° to +45°
- Horizontal tangent screw and vertical lock with tangent screw for precise movement control
- Integrated sunshade for clear sighting
- Top-mounted level vial for effortless setup
- Oversized leveling screws are easy to turn



40-6910 INCLUDES: Carrying case
40-6912 INCLUDES: 13' grade rod, tripod, carrying case



AUTOMATIC LEVELS

MODEL#40-6926 • 40-6928 • 40-6960 • 40-6961
 40-6962 • 40-6963
 ACCURACY/±1/16"/200'

- Water and dust resistant
- Wire-hung, magnetically dampened compensator
- Large, easy-to-turn focusing knob
- Top-mounted optical sight for quick reference
- 1:100 stadia for distance estimation
- Focusable cross-hairs

MODEL	MAGNIFICATION	RANGE	CARRYING CASE	13' GRADE ROD	TRIPOD
40-6926	26X	350'	■		
40-6928	26X	350'	■	■	■
40-6960	30X	400'	■		
40-6961	30X	400'	■	■	■
40-6962	32X	450'	■		
40-6963	32X	450'	■	■	■



SPECIALTY LEVELS



MODEL#1721P

MAGNETIC POCKET LEVEL

MODEL#1721P

- Oversized curved vial with 320° visibility
- Powerful encapsulated rare earth magnets
- Includes quick access belt holster



POCKET LEVEL

MODEL#500

- Strong magnetic pickup tip
- High impact body with acrylic vial
- V-groove edge fits on pipe and conduit

POST & PIPE LEVEL

MODEL#175-O

- Rugged acrylic vials read plumb and level simultaneously
- Reflective backing increases vial readability
- Rubber strap for hands free use



PICTURE PERFECT™ LEVEL

MODEL#118000

- Use to level picture frames, mirrors, appliances and more
- Lightweight durable body
- Molded housing will not mar or scratch surfaces



STUD FINDER™

MODEL#160

- Durable molded body and acrylic vial
- Reflective backing increases vial visibility
- Strong magnetic indicator identifies ferrous metal objects in wall



3" STRUCTO-CAST LINE LEVELS

MODEL#575 • 585 • 595

- Lightweight construction reduces line sag
- Unrestricted hooks allow for easy movement
- Multi-Pitch® vial reads slope in 1/8" per foot increments (model 595)

MODEL	PACK
575	1 pack
585	2 pack
595	2 pack



3" ALUMINUM LINE LEVEL



MODEL#555

- Durable aluminum body
- Lightweight construction reduces line sag
- Unrestricted hooks allow for easy movement



CROSS CHECK LEVEL

MODEL#125

- Levels in horizontal and vertical planes simultaneously
- High-impact body with mounting holes
- Durable acrylic vials are impact resistant



CIRCULAR LEVEL

MODEL#100

- Levels in all directions
- Durable acrylic body with mounting holes

SQUARES



MEASURE, MARK, CUT

Built for fast and accurate layout, squares are essential tools providing quality measuring scales making everyday projects easy.

SQUARES

Measure, mark, and cut with Johnson's versatile squares. We offer a variety of carpenter, framing, rafter, combination, and drywall squares that makes every layout task easier and more efficient. Whether you are working on rafter layout or just need a quick angle measurement, Johnson's squares quickly and accurately mark cut lines to simplify layout work.



ACCURATE

Johnson's highly visible laser etched markings will not wear off, providing consistent and accurate readings throughout the life of the square. Our innovative glare-resistant coating diffracts sunlight for increased visibility and friction to better secure your square against lumber.



DURABLE

Engineered from heavy duty extruded die cast frames, these durable squares are built to withstand rigorous jobsites. Strong, sturdy construction provides a reliable straight edge that won't bend or warp.



EASY TO USE

Johnson's cutting edge rafter square design features continuous scribing notches ideal for ripping, and our versatile arc framing square can easily scribe arcs and circles. Use our drywall square with scoring notches for quick, smooth drywall sizing.

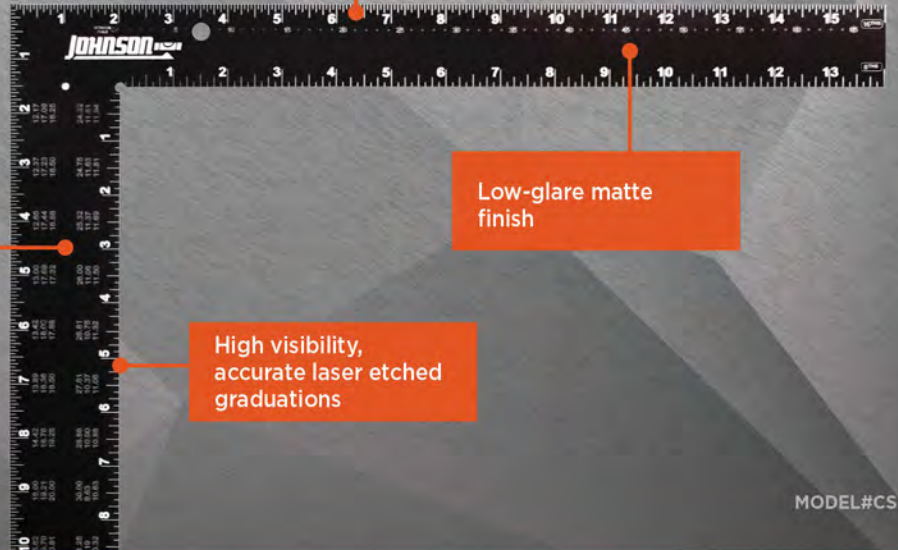


SELECT THE RIGHT SQUARE FOR YOUR APPLICATION



	FRAMING	RAFTER	COMBINATION	T-SQUARE
Drywall				■
Carpentry	■	■	■	
Decking/Patios	■	■	■	
Framing	■	■		
Interior Walls	■	■	■	
Roofing	■	■		
Rafters	■	■		
Stair Layout	■	■		
Flooring/Tiling	■	■	■	
MRO	■	■	■	
Mitre Cuts	■	■	■	
Masonry	■	■	■	
Concrete	■	■	■	
Chair Rail/Trim/Wainscoting	■	■		
Wood working	■	■	■	
Metal working	■	■	■	
Machine Installation/Millwrights	■	■	■	
Landscaping/Retaining Walls		■		

CARPENTER/ FRAMING SQUARES



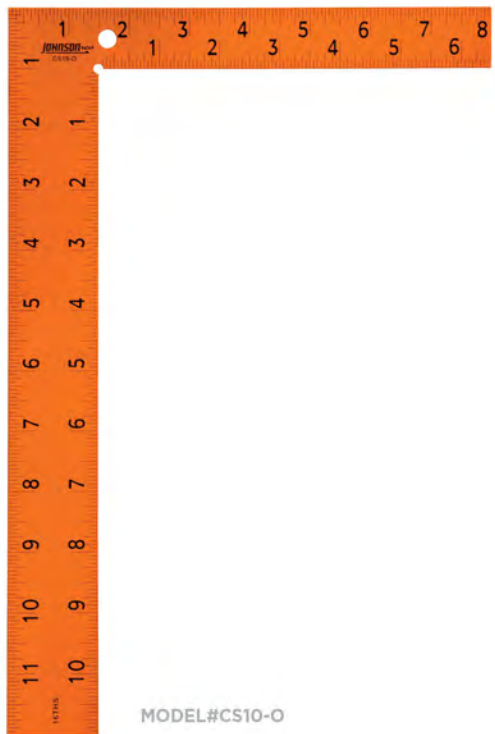
Durable aluminum construction

Easily scribe arcs and circles

Low-glare matte finish

High visibility, accurate laser etched graduations

MODEL#CS7



MODEL#CS10-O



8" X 12" STEEL CARPENTER SQUARE

MODEL#430

- Rugged steel construction
- Permanently stamped graduations and numbers measure in 1/8"



8" X 12" STEEL CARPENTER SQUARES

NEW MODEL#CS10 • CS10-O

- Hi-visibility orange with high contrast graduations (model CS10-O)
- Rugged steel construction
- EZ Read™ thermal bonded graduations and numbers measure in 1/8"



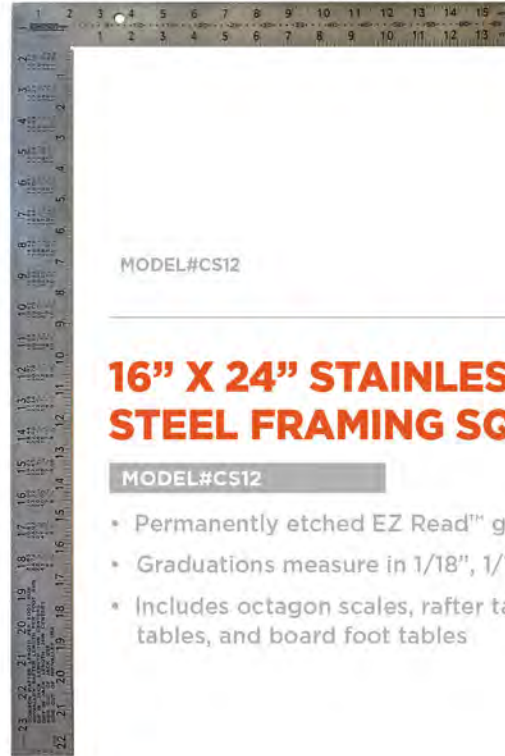
MODEL#CS7



16" X 24" ALUMINUM ARC ANGLE FRAMING SQUARE

MODEL#CS7

- Hi-visibility EZ Read™ laser etched graduations
- Easily scribe arcs and circles
- Graduations measure in 1/8", 1/10", 1/12", 1/16" and 1/100"
- Includes octagon scales, rafter tables, and brace tables



MODEL#CS12



16" X 24" STAINLESS STEEL FRAMING SQUARE

MODEL#CS12

- Permanently etched EZ Read™ graduations
- Graduations measure in 1/18", 1/10", 1/12", 1/16"
- Includes octagon scales, rafter tables, brace tables, and board foot tables

16" X 24" STEEL FRAMING SQUARES

NEW MODEL#CS9 • CS9-O

- Hi-visibility orange with high contrast graduations (model CS9-O)
- EZ Read™ thermal bonded graduations and numbers measure in 1/8", 1/10", 1/12", 1/16"
- Includes octagon scales, rafter tables, brace tables, and board foot tables

16" X 24" STEEL FRAMING SQUARE

MODEL#CS2

- Rugged steel construction
- Permanently stamped graduations and numbers measure in 1/18", 1/10", 1/12", 1/16"
- Includes board foot tables and rafter tables

STAIR GAUGE SET

MODEL#405

- Flush mounted thumbscrews
- Attaches to standard framing and carpenter squares



400MM X 600MM METRIC STEEL FRAMING SQUARE

MODEL#CS13

- EZ Read™ thermal bonded graduations and numbers measure in 2mm
- Metric rafter conversion tables

16" X 24" ALUMINUM FRAMING SQUARE

MODEL#CS5

- Permanently stamped graduations and numbers measure in 1/8", 1/10", 1/12", 1/16"
- Includes octagon scales, rafter tables, brace tables, and board foot tables

400MM X 600MM METRIC ALUMINUM FRAMING SQUARE

MODEL#CS18

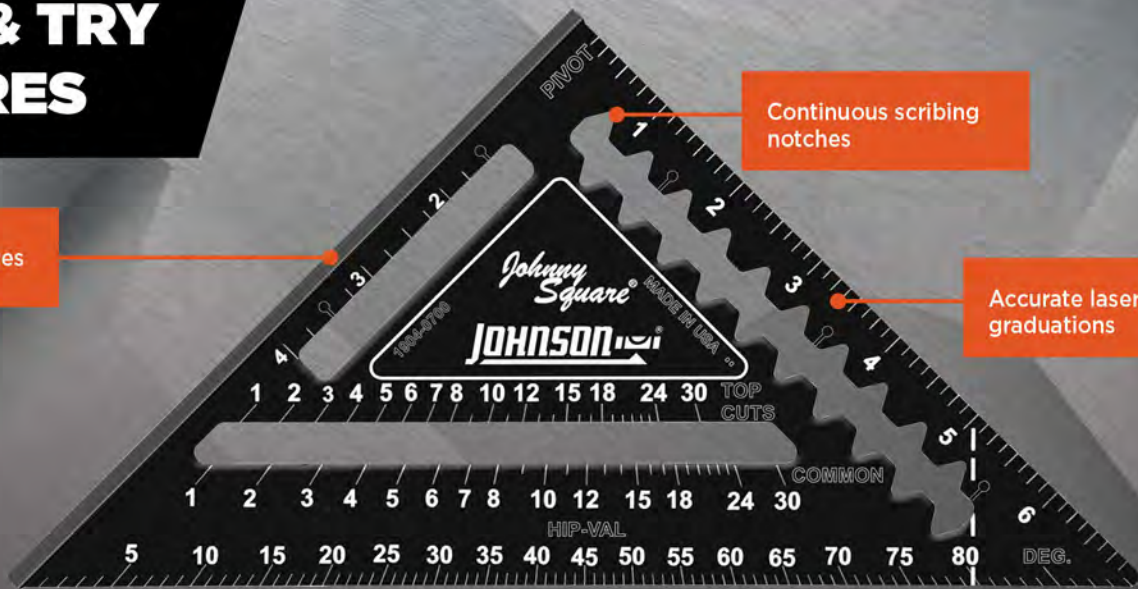
- Laser etched EZ Read™ graduations and numbers measure in 2mm
- Black anodized body
- Metric rafter conversion tables

RAFTER & TRY SQUARES

CNC machined edges

Continuous scribing notches

Accurate laser etched graduations



MODEL#1904-0700

STRUCTO-CAST® RAFTER SQUARES



MODEL	SIZE
RAS-70B-ORAN	7"
RAS-170B-ORA	12"

- Durable, lightweight, high-impact molded frame
- Permanent molded graduations
- Built-in scribe notches (model RAS-170B-ORA)



MODEL#RAS-70B-ORAN



MODEL#RAS-170B-ORA

7" JOHNNY SQUARE® DIE-CAST ALUMINUM RAFTER SQUARES



MODEL#1941-0700 • RAS-1 • RAS-1B

- Solid aluminum body with CNC machined edges for greater accuracy
- Permanent graduations and numbers
- Continuous scribing notches – ideal for ripping at 3-1/2" and 5-1/2"
- Manual included in model 1941-0700 and RAS-1. Manuals also available on johnsonlevel.com.



12" DIE-CAST ALUMINUM RAFTER SQUARE



MODEL#RAS-120

- Solid aluminum body with CNC machined edges for greater accuracy
- Permanent graduations and numbers
- Scribe notches starting at 1-3/4" transfer outside increments from pivot point
- Comes with manual. Manuals also available on johnsonlevel.com.





MODEL#1904-1200



MODEL#1904-0700, 1959-0700, 1956-1800



MODEL#1904-0450



JOHNNY SQUARE® LASER-ETCHED EASY-READ™ ALUMINUM RAFTER SQUARES

MODEL	SIZE	MODEL	SIZE
1904-0450	4.5"	1956-1800	18cm
1904-0700	7"	1904-1200	12"
1959-0700	7" MAGNETIC		

- Solid aluminum body with CNC machined edges for greater accuracy
- EZ Read™ laser etched graduations and numbers are highly visible
- Continuous scribing notches - ideal for ripping at 3-1/2" and 5-1/2" (model 1904-0700, 1959-0700, 1904-1200) and 1-1/2" and 3-1/2" (model 1904-0450)
- Continuous scribing notches from 2cm to 12cm (model 1956-1800)
- Low-glare, protective anodized finish



INCH/METRIC STRUCTO-CAST® TRY & MITRE SQUARES



MODEL	SIZE
1910-0800	8"
1910-1000	10"
1910-1200	12"

- Stainless steel blade with 1/8" and mm and cm graduations
- Measures 45° and 90° angles



8" STRUCTO-CAST® TRY & MITRE SQUARES

MODEL#450 + 451



- Stainless steel blade
- Permanently etched graduations measure in 1/8" (mm and cm on 451)



8" PRO CARBONIZED BAMBOO TRY SQUARE

MODEL#1940-0800



- Carbonized bamboo handle with stainless gauging edges
- Permanently etched graduations measure in 1/8" and 1/16"



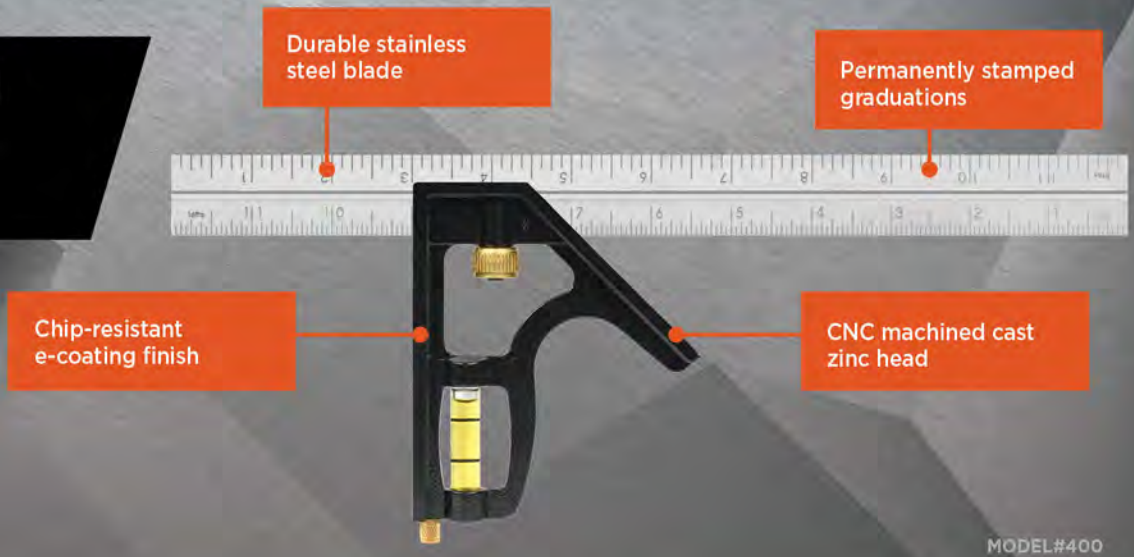
PRO ALUMINUM TRY SQUARES



MODEL	SIZE
1908-0800	8"
1958-0200	200MM

- Stainless steel blade/aluminum handle
- Permanently etched graduations measure in 1/8" and 1/16" (mm on 1958-0200)

COMBINATION SQUARES/ T-BEVELS



12" STRUCTO-CAST® COMBINATION SQUARES

MODEL#415 • 415EM

- Stainless steel blade with permanently stamped 1/8", 1/16", 1/32" graduations (mm on 415EM)
- Structo-Cast® molded head
- Durable acrylic vial



6" DIE-CAST INCH/METRIC COMBINATION SQUARES

- Auto-Lock™ blade assembly
- Stainless steel blade with permanently stamped 1/8", 1/16", 1/32", mm graduations
- CNC machined cast zinc head

MODEL	BLADE
406EM-S	Etched
406EM	Stamped



12" DIE-CAST COMBINATION SQUARES

- Auto-Lock™ blade assembly
- Stainless steel blade with permanently stamped 1/8", 1/16", 1/32" (mm on 400EM-S and 400EM)
- CNC machined cast zinc head

MODEL	BLADE
400EM-S	Etched
400	Stamped
400EM	Stamped



16" DIE-CAST INCH/METRIC COMBINATION SQUARES

- Auto-Lock™ blade assembly
- Stainless steel blade with 1/8", 1/16", mm graduations (1/32" on 420EM-S)
- CNC machined cast zinc head

MODEL	BLADE
420EM-S	Etched
420EM	Stamped





MODEL#B75



8" STRUCTO-CAST® T-BEVEL

MODEL#B75

- Adjustable stainless steel blade
- Structo-Cast® high-impact handle



MODEL#1926-1000



10" CARBONIZED BAMBOO T-BEVEL

MODEL#1926-1000

- Adjustable stainless steel blade
- Carbonized bamboo handle with stainless steel edging
- High-torque locking lever holds blade securely in place



MODEL#1913-1000



10" ALUMINUM T-BEVEL

MODEL#1913-1000

- Adjustable stainless steel blade
- Solid aluminum handle
- High-torque locking lever holds blade securely in place



8" DIGITAL T-BEVEL

NEW MODEL#1920-0800D

ACCURACY ANGLE/RESOLUTION/±0.5°

- Combines traditional sliding t-bevel and digital protractor into a single tool
- Reads interior and exterior angles with precision
- Large LCD for easy reading
- Measure, hold, and transfer angles from 0-360°
- Durable 8" stainless steel rust-resistant blade
- Display can be flipped 180° for convenient viewing
- Adjustable locking knob secures blade at any angle



INCLUDES: 1 "3V" CR2032 lithium battery

DRYWALL SQUARES



24" ROCK RIPPER® DRYWALL SCORING SQUARE

MODEL#RTS24

- Perforated blade with 1/16" offsets accepts utility knife point for fast, efficient drywall scoring
- Molded high-impact head with hand grips and board glide
- Screened, thermal-bonded 1/8" graduations



MODEL#JTS48



ALUMINUM DRYWALL T-SQUARES

- Unique rivet assembly permanently "attaches" head to blade
- 1/8" blade and head thickness (3/16" blade and head thickness on heavy duty models)
- Screened, thermal-bonded graduations in 1/8" (mm on metric models)

MODEL	SIZE
JTS48	48"
JTS1200	1,200MM METRIC
JTS48HD	48" HEAVY DUTY
JTS54HD	54" HEAVY DUTY
JTS1350HD	1,350MM METRIC HEAVY DUTY



48" ALUMINUM ADJUST-A-SQUARE® T-SQUARE

MODEL#ADS48

- 1/4" blade and head thickness
- Screened, thermal-bonded graduations in 1/8" and 1/16"
- Head adjusts to any angle and folds flat for easy transportation

MEASURING & MARKING



FAST, ACCURATE AND RELIABLE MEASURING

Measure-Up™ with precision tapes, wheels and laser distance meters designed with pro features for exact measuring.

LASER DISTANCE METERS



Integrated angle sensor measures and extends angles

Improved visibility with bright back lit display

ISO accuracy testing to 1/16"

Bluetooth™ syncs with Measure-Up™ app

MODEL#LDM330

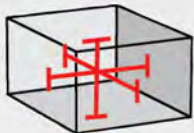
WHAT IS A LASER DISTANCE METER?

LDM's use a laser beam to measure long distances with high accuracy. They can also perform complex calculations to measure lengths in hard to reach areas.

All Johnson LDM's are IP54 rated for operation in dusty and wet conditions.

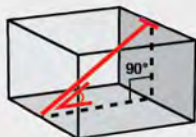
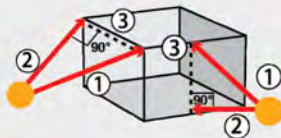
OPERATING MODES:

Modes vary by model, but include:



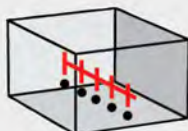
LENGTH, AREA AND VOLUME

TRIGONOMETRIC MODES (2 & 3 POINT PYTHAGORAS). CALCULATES HEIGHTS OF BUILDINGS EASILY.



ANGLE MODE: 1-POINT PYTHAGORAS FOR DISTANCE AND HEIGHT, OR USE AS A DIGITAL LEVEL.

STAKEOUT - SIMPLIFIES REPEATED INTERVALS SUCH AS LAYOUT OF STUDS AND STAKES.



85' LASER DISTANCE METER



MODEL#LDM85

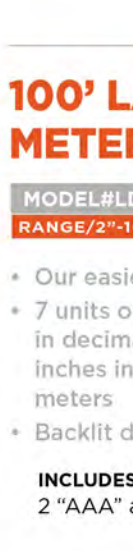
RANGE/2"-85' ACCURACY/±5/64"/85'

- ISO tested to accuracy of 1/16"
- 4 measurement modes: length, area, volume, continuous
- Backlit display for easy reading

INCLUDES:

2 "AAA" alkaline batteries

100' LASER DISTANCE METER



MODEL#LDM100

RANGE/2"-100' ACCURACY/±5/64"/100'

- Our easiest to use LDM
- 7 units of measure: feet in decimals, inches in decimals, feet and inches in 1/32", inches in 1/32", inches in 1/16", inches in 1/8", meters
- Backlit display for easy reading

INCLUDES:

2 "AAA" alkaline batteries, wrist strap



150' LASER DISTANCE METER

MODEL#LDM150

RANGE/2"-150' ACCURACY/±1/16"/150'

- ISO tested to accuracy of 1/16"
- 4 measurement modes: length (single or continuous), area, volume, 2-point pythagoras
- Backlit display for easy reading

INCLUDES:

2 "AAA" alkaline batteries, wrist strap, soft-sided pouch



195' LASER DISTANCE METER W/ANGLE SENSOR

MODEL#LDM195

RANGE/2"-195' ACCURACY/±1/16"/195'

- Integrated angle sensor - use as a digital level or take 1-point indirect measurements
- Measure both height and length with one measurement
- ISO tested to accuracy of 1/16"
- 7 measurement modes: length (single or continuous), area/volume, 2-point pythagoras, 1-point pythagoras, digital level, stakeout

INCLUDES:

2 "AAA" alkaline batteries, wrist strap, soft-sided pouch



JLX® 330' LASER DISTANCE METER W/ANGLE SENSOR AND BLUETOOTH®

MODEL#LDM330

RANGE/2"-330' ACCURACY/±1/16"/330'

- Bluetooth® equipped - syncs with Johnson Measure-Up™ App
- Integrated angle sensor - use as a digital level or take 1-point direct measurements
- ISO tested to accuracy of 1/16"
- 9 measurement modes: length (single or continuous), area, volume/cube, 1-point pythagoras, 2-point pythagoras, 3-point pythagoras, 3-point partial pythagoras, digital level, stakeout

INCLUDES:

2 "AAA" alkaline batteries, wrist strap, soft-sided pouch



WORK SMARTER WITH BLUETOOTH®

The LDM330 pairs with your Smartphone to let you dimension your jobsite quickly & easily!



TAPES



Impact resistant ergonomic co-molded rubberized case

Dual sided printed blade with easy to read numbers

Strong holding rare earth magnetic tip

MODEL#1806-0025



MODEL#1828-0010



MODEL#1803-0025



MODEL#1804-0025



MODEL#1806-0025



MODEL#1807-0025



MODEL#1819-0025



INCH/METRIC POWER TAPES

- Durable nylon-coated blade resists abrasion
- Triple riveted blade hook

MODEL	SIZE	GRADUATIONS	CASE
1828-0010	3m/10' x 5/8"	mm, 1/16"	Rubberized co-molded
1828-0016	5m/16' x 3/4"	mm, 1/16"	Rubberized co-molded
1828-0026	8m/26' x 1"	mm, 1/16"	Rubberized co-molded

PROFESSIONAL'S CHOICE™ POWER TAPES

- Fractional graduations every 1/8"
- Triple riveted blade hook
- Steel belt clip

MODEL	SIZE	GRADUATIONS	CASE
1803-0016	16' x 3/4"	1/16"	ABS
1803-0025	25' x 1"	1/16"	ABS
1803-0030	30' x 1"	1/16"	ABS

AUTO-LOCK™ POWER TAPES

- Auto-Lock™ self-locking blade with push button release
- Nylon-coated blade resists abrasion
- Fractional graduations every 1/8"

MODEL	SIZE	GRADUATIONS	CASE	PACK
1804-0016	16' x 1"	1/16"	Rubberized co-molded	
NEW 40-1416	16' x 1"	mm, 1/16"	Rubberized co-molded	
1804-0025	25' x 1"	1/16"	Rubberized co-molded	
NEW 40-1425	25' x 1"	mm, 1/16"	Rubberized co-molded	
NEW 40-1403	16' & 25'	mm, 1/16"	Rubberized co-molded	3 pack includes 1 40-1416 & 2 40-1425

JOB SITE™ POWER TAPES

- Nylon-coated blade resists abrasion
- Dual-sided printed blade
- Rare earth magnetic tip (models 1806-0016, 1806-0025, 1806-0030)

MODEL	SIZE	GRADUATIONS	CASE
1806-0016	16' x 1-1/16"	1/16"	Rubberized co-molded
1806-0025	25' x 1-1/16"	1/16"	Rubberized co-molded
1806-0030	30' x 1-1/16"	1/16"	Rubberized co-molded
1805-0025	25' x 1"	1/16"	Rubberized co-molded
1805-0030	30' x 1"	1/16"	Rubberized co-molded

STAINLESS STEEL CASE TAPE

- Dual-sided printed blade with nylon-coating
- 4 rivet self-adjusting blade plate and extra wide flared tip with two-sided hook

MODEL	SIZE	GRADUATIONS	CASE
1807-0025	25' x 1-3/16"	1/16"	Stainless steel Rubberized co-molded

PLAN READER® ARCHITECT POWER TAPES

- Nylon-coated blade resists abrasion
- Dual-sided printed blade features PlanReader® architect scale on bottom with 1/8" and 1/4" scales for easy blueprint reading

MODEL	SIZE	GRADUATIONS	CASE
1819-0016	16' x 1"	1/16"	Rubberized co-molded
1819-0025	25' x 1-1/16"	1/16"	Rubberized co-molded
1819-0033	33' x 1-1/16"	1/16"	Rubberized co-molded
NEW 40-1925	25' x 1-1/16"	mm, 1/16"	Rubberized co-molded
NEW 40-1933	33' x 1-1/16"	mm, 1/16"	Rubberized co-molded



MODEL#1810-0100



MODEL#1831-0100



MODEL#1829-0100



MODEL#1808-0100



MODEL#1809-0100



GEARED CLOSED CASE STEEL TAPE

- 3:1 gear drive speeds blade rewind
- Nylon-coated steel blade
- Durable steel end hook with loop

MODEL	SIZE	GRADUATIONS	CASE
1810-0100	100' x 3/8"	1/8"	Rubberized co-molded
NEW 40-1010	100' x 3/8"	mm, 1/8"	Rubberized co-molded

OPEN REEL FIBERGLASS TAPES

- Two-color blade: white inch scale, yellow inch engineer's scale
- Non-slip rubberized hand grip
- Steel end hook with loop

MODEL	SIZE	GRADUATIONS	CASE
1808-0100	100' x 1/2"	1/8", 1/10"	ABS
1808-0300	300' x 1/2"	1/8", 1/10"	ABS

METRIC/INCH OPEN REEL FIBERGLASS TAPE

- Non-slip rubberized grip
- PVC-coated blade resists abrasion
- 3:1 gear drive speeds blade rewind

MODEL	SIZE	GRADUATIONS	CASE
1831-0100	100' x 5/8"	mm, 1/8"	ABS

GEARED OPEN REEL FIBERGLASS TAPE

- 3:1 gear drive speeds blade rewind
- Two-color blade: white inch scale, yellow inch engineer's scale
- Non-slip rubberized hand grip
- Steel end hook with loop

MODEL	SIZE	GRADUATIONS	CASE
1809-0100	100' x 1/2"	1/8", 1/10"	ABS

METRIC/INCH OPEN REEL FIBERGLASS TAPES

- PVC-coated blade resists abrasion
- Tough blade hook

MODEL	SIZE	GRADUATIONS	CASE
1829-0100	100' x 1/2"	mm, 1/8"	ABS
1829-0200	200' x 1/2"	mm, 1/8"	ABS

MEASURING



MODEL#1830-2100



MODEL#1877-0100



MODEL#1877-0200



MODEL#1879-0115



STRUCTO-CAST® DUAL MEASURING WHEELS

- 5-digit, magnified counter measures up to 9,999', 11" (model 1830-2100) and 9,999 meters, 9 decimeters (model 1826-2004)
- 3-piece aluminum telescoping handle extends from 17" to 42"
- Dual wheels for greater stability

MODEL	SIZE
1830-2100	1' CIRC. (4" DIA.)
1826-2004	33.3 cm CIRC. (10.6 cm DIA.)

STRUCTO-CAST® MEASURING WHEELS

- 5-digit, magnified counter measures up to 9,999', 11" (model 1877-0200) and 9,999 meters, 9 decimeters (model 1878-0012)
- 3-piece aluminum telescoping handle extends from 18" to 42"
- Convenient folding stand

MODEL	SIZE
1877-0200	3' CIRC. (12.5" DIA.)
1878-0012	1m CIRC. (31.75 cm DIA.)

STRUCTO-CAST® MEASURING WHEEL

- 5-digit, magnified counter measures up to 9,999', 11"
- 3-piece aluminum telescoping handle extends from 17" to 42"

MODEL	SIZE
1877-0100	1' CIRC. (4" DIA.)

METAL MEASURING WHEEL

- 5-digit counter measures up to 99,999' - includes push button reset
- Heavy duty steel frame with solid aluminum alloy wheel
- Fold down handle for compact storage and convenient folding stand

MODEL	SIZE
1879-0115	3' CIRC. (11.5" DIA.)



ALUMINUM CUTTING GUIDE

MODEL#J4900

- Two 49" heavy duty aluminum rails with quick-to-assemble connector
- Includes 2 rails, joiner plates, 2 "C" clamps and hardware
- Guide assures true and accurate cuts



MODEL#J124

ALUMINUM RULES

- Durable 1-1/8" wide aluminum with anodized finish
- Graduations in 1/8" and 1/16" (1/8" and mm on model M391 and mm on 3900)
- Bold, easy-to-read graduations and numbers

MODEL	LENGTH	MODEL	LENGTH
J112	12"	J236	36"
J118	18"	M391	1 METER
J124	24"	3900	1 METER



MODEL#7202

6" POCKET CLIP RULES

- Stainless steel blade with etched increments
- Conversion tables on back
- Pocket clip

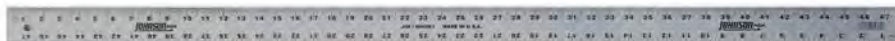
MODEL	GRADUATIONS
7202	1/32", 1/64"
7203	1/64", mm



ARCHITECT'S RULE

MODEL#1817-0000

- Aluminum triangular ruler with anodized finish
- Laser etched graduations and numbers
- U.S. Standard: 12" scale divided in 3, 1-1/2, 1, 3/4, 3/16, 3/32, 1/2, 1/4, 1/8, inch per foot and one division in 1/16 inch



MODEL#J48

ALUMINUM STRAIGHT EDGES

- Heavy duty 2" wide aluminum with anodized finish
- Graduations in 1/8" and 1/16" (models 40-0564, J48EM, J72EM) (model J96 reads same direction)
- Bold, easy-to-read graduations and numbers

MODEL	LENGTH	MODEL	LENGTH
NEW 40-0564	24"	J72	72"
J48	48"	J72EM	72"
J48EM	48"	J96	96"
J60	60"		

MARKING



JOHNSON
Yellow Lumber Crayons
 Crayons gras jaune
 Crayón amarillo de madera

- Lead Free, Non-Toxic
- Weather and Fade Resistant
- Fits Standard Crayon Holder
- Sans plomb, non toxique
- Résistant aux intempéries et à la décoloration
- Pour porte-crayon standard
- Sin plomo, no tóxico
- Resistente a la intemperie y a la decoloración
- Encaja al tenedor de crayón estándar

12 units/unités/unidades 3512-Y
40-0651

MODEL#3512-Y



MODEL#40-0656



MODEL#40-0652



MODEL#40-0649



MODEL#40-0654



MODEL#40-0650

LUMBER CRAYONS

- Lead free, non-toxic
- Weather and fade resistant
- Fits Peterson holder
- Hexagon shape will not roll

MODEL	COLOR	PACK
NEW 40-0649	White	3 pack carded
NEW 40-0650	Yellow	3 pack carded
NEW 40-0652	Red	3 pack carded
NEW 40-0654	Blue	3 pack carded
NEW 40-0656	Black	3 pack carded
3512-R	Red	12/box
3512-B	Blue	12/box
3512-K	Black	12/box
3512-Y	Yellow	12/box



INSTA-MARK MECHANICAL CARPENTER PENCIL

NEW MODEL#40-0665

- Durable molded body with convenient metal pocket clip
- Comes with three spare leads stored inside the pencil
- Advance and retract lead with the flick of a thumb - no need to sharpen
- Replacement lead sold separately (model 40-0666)



INSTA-MARK MECHANICAL CARPENTER PENCIL REPLACEMENT LEAD

NEW MODEL#40-0666

- 10 pack replacement lead for Insta-Mark Mechanical Carpenter Pencil (model 40-0665)
- Durable storage case protects lead from breakage



MODEL#300B-25

PENCIL/CRAYON SHARPENER

MODEL#300B-25

- 2-in-1 sharpener - sharpens both pencils and crayons
- Durable ABS body
- Key chain attachment hole



CARPENTER PENCILS

- Flat design will not roll
- Easy to sharpen medium graphite lead
- 7" length x 1/2" width

MODEL	PACK
CP	2 pack carded
CPB-12	12/box
CPB-72	72/box



CARPENTER PENCILS & SHARPENER

- Flat design will not roll
- Easy to sharpen medium graphite lead
- 7" length x 1/2" width
- Comes with pencil/crayon sharpener for quick and easy sharpening

MODEL	PACK
NEW 40-0667	10 pack pencils & sharpener



CARPENTER PENCILS

- Flat design will not roll
- Easy to sharpen medium graphite lead
- 7" length x 1/2" width

MODEL	PACK
NEW 40-0661	40 pack



ROUND CARPENTER PENCILS

- Easy grip round pencils
- 7" length

MODEL	PACK
NEW 40-0669	30 pack

MARKING



MODEL#3322



MODEL#3321



MODEL#40-0821



MODEL#40-0824 & 40-0831



MODEL#3332

BARRICADE TAPE

- High visibility colors
- Bold, easy read letters
- Durable plastic

MODEL		
3321		300' x 3" Yellow CAUTION CUIDADO
3322		300' x 3" Red DANGER DO NOT ENTER
NEW	40-0821	300' x 3" Yellow ATTENTION
NEW	40-0824	300' x 3" Red DANGER
NEW	40-0831	1,000' x 3" Red DANGER
3331		1,000' x 3" Red DANGER DANGER
3332		1,000' x 3" Yellow CAUTION CAUTION



MODEL#40-0812



MODEL#40-0813



MODEL#40-0815



MODEL#40-0820

FLAGGING TAPE

- High visibility colors
- Durable PVC material

MODEL		
NEW	40-0812	1" x 200' Red
NEW	40-0813	1" x 600' Orange
NEW	40-0815	1" x 600' Pink
NEW	40-0820	1-3/16" x 300' Yellow



MODEL#40-0826



MODEL#40-0828



MODEL#40-0826



MODEL#40-0828



STAKE FLAGS

- 2-1/2" x 3-1/2" poly flag mounted on 21" wire stem
- High visibility fluorescent color
- Packed 100 per bundle

MODEL		
NEW	40-0826	Glo Orange
NEW	40-0828	Red

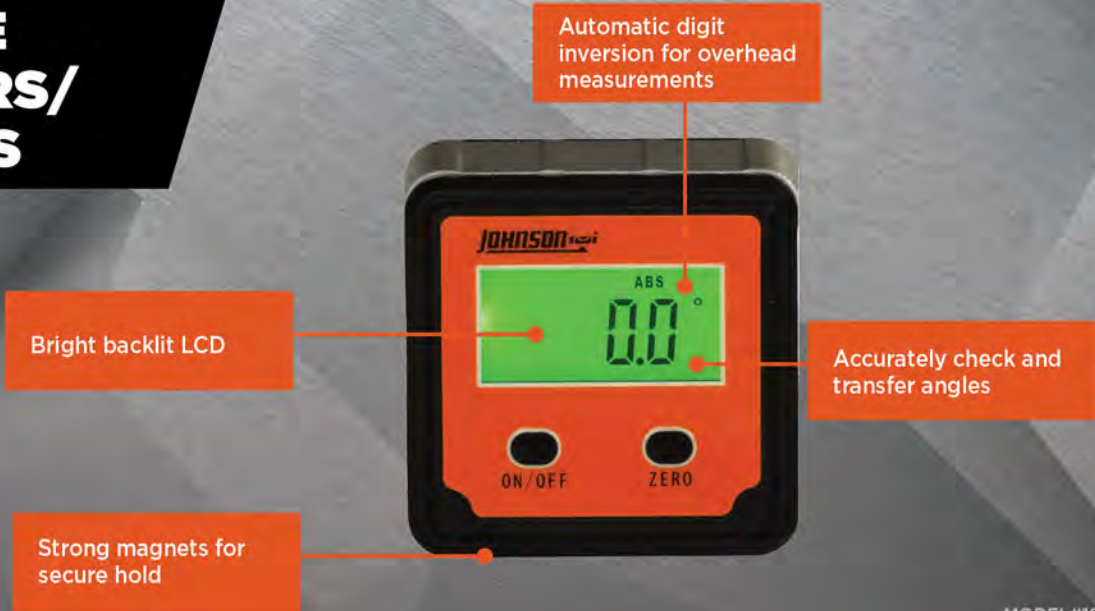
SPECIALTY TOOLS



COMPLETE PRO PROJECTS WITH EASE

From digital products to angle locators, construction calculators and calipers, we offer easy to use tools for any application.

ANGLE LOCATORS/ RULERS



MODEL#1886-0000

MAGNETIC DIGITAL ANGLE LOCATORS

- Strong rare earth magnets
- Solid aluminum housings (models 1886-0200, 1886-0300, 1886-0400)
- Measures both absolute and relative angles (except model 1886-0100)



MODEL#1886-0000

1886-0000 INCLUDES: 1 "AAA" alkaline battery, pouch

1886-0100 • 1886-0200 • 1886-0300 • 1886-0400 INCLUDES: 1 "3V" CR2032 lithium battery, pouch

MODEL	1886-0000	1886-0100	1886-0200	1886-0300	1886-0400
Accuracy	±0.1° for 0° and 90°, ±0.2° for other angles	±0.1°	±0.1°	±0.1°	±0.1°
Resolution	0.1°	0.1°	0.1°	0.1°	0.1°
Working range	0° to 90°	0° to 180°	0° to 180°	0° to 180°	0° to 180°
Power supply	1 "AAA" alkaline	1 3V CR2032 lithium	1 3V CR2032 lithium	1 3V CR2032 lithium	1 3V CR2032 lithium
Working Temperature	32°F to 122°F	32°F to 122°F	32°F to 122°F	32°F to 122°F	32°F to 122°F
Hold			■	■	■
Bottom edge	Flat	Flat	Flat	V-Groove	V-Groove



6" MAGNETIC DIGITAL LEVEL

MODEL#40-6060

- 5 units of measure - degrees, percent, mm/m, in/ft decimal, in/ft fractional
- Automatic digit inversion for overhead measurements
- Backlight for easy-read in dimly lit work environment



INCLUDES: 3 "AAA" alkaline batteries, pouch





3 YEAR WARRANTY

21" MAGNETIC DIGITAL LEVEL & ANGLE LOCATOR WITH DOT LASER

MODEL#40-6065

- 5 units of measure – degrees, percent, mm/m, in/ft in decimal, in/ft in fractional
- Automatic digit inversion for overhead measurements
- Laser beam for transfer of reference points



INCLUDES: 3 "AA" alkaline batteries, 1 "3V" CR2032 lithium battery, pouch

3 YEAR WARRANTY



12" MAGNETIC DIGITAL LEVEL WITH DOT LASER

MODEL#40-6080

- 5 units of measure – degrees, percent, mm/m, in/ft in decimal, in/ft in fractional
- LCD screen rotates for easy top-reading
- Automatic digit inversion for overhead measurements
- Laser beam for transfer of reference points



INCLUDES: 3 "AAA" alkaline batteries, pouch

1 YEAR WARRANTY

DIGITAL ANGLE LOCATORS AND RULER

RANGE/0° TO 999.9° ACCURACY/±0.3°

- Stainless steel scale in 1/32" and mm
- Lock secures blade at any angle
- Resolution ±0.1°

INCLUDES: 1 "3V" CR2032 lithium battery

MODEL	SIZE
1888-0700	7"
1888-1100	11"
1888-1900	19"



MODEL#1888-0700

1 YEAR WARRANTY



MODEL#1750-1000

DIGITAL ANGLE LOCATORS

RANGE/0° TO 225° ACCURACY/±0.3°

- Working range 0 to 225°
- Resolution ±0.1°

INCLUDES: 1 "3V" CR2032 lithium battery

MODEL	SIZE
1750-1000	10"
1750-1200	12"

SPECIALTY TOOLS



Large easy-to-read LCD

Protective case for construction environments

Pre-programmed right angle and stair calculations

Durable ABS construction in hi-visibility orange color

MODEL#CALC-1500



SUPPLY CALCULATOR

NEW MODEL#CALC-0000

- Easy to use pre-programmed functions for trade specific calculations
- Provides material estimates for concrete, block, gravel, deck, fence, studs, flooring and paint
- Large easy to read LCD display
- Units of measure in yards, feet, inches, meters, cm, and mm

INCLUDES: Handy reference guide, protective case and 1 "3V" CR2032 lithium battery



BUILDING CALCULATOR

NEW MODEL#CALC-1500

- Pre-programmed right angle and stair calculations including pitch, rise and run
- Complete rafter, circular, rake wall and board feet calculations
- Large easy to read LCD display
- Units of measure in yards, feet, inches, meters, cm, and mm

INCLUDES: Handy reference guide, protective case and 1 "3V" CR2032 lithium battery



1 YEAR WARRANTY



MAGNETIC PROTRACTOR/ANGLE LOCATOR

MODEL#700

- Increments read 0-90° in all four quadrants
- V-groove edge fits on pipe and conduit
- Inch and metric graduations

1 YEAR WARRANTY



PITCH AND SLOPE LOCATOR

MODEL#750

- Increments read 0-90° in two quadrants and inches per foot in the other two
- Printed scale reads pitch in inch rise per 12" run without conversion tables

1 YEAR WARRANTY



DECKMATE™ DECK BOARD SPACING TOOL

MODEL#60-275

- Durable, high-impact body
- 1/8" or 3/16" spacer edges
- Nail/screw layout guide for 2" x 4" or 2" x 6" decking

1 YEAR WARRANTY



EZ-AIR™ AIR SHIMMING TOOL

NEW MODEL #EZ-AIR

- Inflatable air shim lifts objects up to 300 lbs.
- Lift range 3/32" to 2"
- Shims doors, windows, cabinets, appliances and more
- Precision relief valve for accurate height adjustment



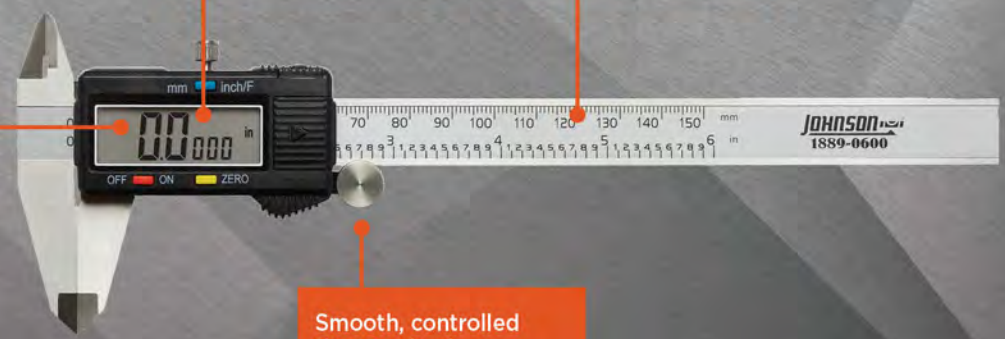
SPECIALTY TOOLS

Large easy to read LCD

Zero button sets display at 0.00

Accurately measures outside, inside, depth and step 0-6"

Smooth, controlled thumb wheel



MODEL#1889-0600



6" DIGITAL CALIPER



MODEL#1889-0600
RANGE/0-6" ACCURACY/±0.001"

- Digital display reads inches, fractions and mm
- Accurately measures outside, inside, depth, and step

INCLUDES: 1 LR44 alkaline battery, case



6" DIAL CALIPER



NEW MODEL#1882-0600
RANGE/0-6"

- Accurately measures outside, inside, depth, and step 0-6"
- Easy to read dial measures in 0.01" and 1/64th of an inch
- Durable fiberglass reinforced nylon with milled jaws

INCLUDES: Case



DIGITAL DEPTH GAUGE



MODEL#1887-0000
RANGE/0-3" ACCURACY/±0.004"

- Reads millimeters, inch-decimal, and inch-fraction
- Absolute and incremental modes
- ±0.002" resolution

INCLUDES: 1 "3V" CR2032 lithium battery, depth pin



DIGITAL BORE GAUGE



MODEL#1456-0000
ACCURACY/0.2mm

- Resolution 0.0001" and 0.002mm

INCLUDES: Shaft and 2"-6" measuring head, various extension posts, spacers, 2" extension, 2 3V CR2032 lithium batteries, case





6" PROFESSIONAL CONTOUR GAUGE

MODEL#2206

- Stamped steel body with ruled edge
- Stainless steel contour wire matches any shape



10" CONTOUR GAUGE

NEW MODEL#2410

- Durable ABS construction material built to last
- Beveled tines with slim width of .0625" provides high detail copies
- Metal locking mechanism secures contour measurement in place



5" MAGNETIC SCRIBER

NEW MODEL#3420-0600

- Carbide scribe for marking sharp, accurate lines on hardened materials
- Durable all metal body construction
- Reversible scribe tip for safety and long life
- Strong rare earth magnetic pickup tip



6" STAINLESS STEEL PROTRACTOR

NEW MODEL#1854-0600

- Durable stainless steel construction is resistant to rust
- EZ Read™ etched measuring scales will not fade or wear off
- 0° to 180° semi-circle on head reads in both directions



9" DRAFTING COMPASS

NEW MODEL#1857-0900

- Precision metal body
- Measures up to 9.5" diameter
- Steel point ensures accurate position
- Spring bow head and center wheel locks legs in desired location
- Includes replacement lead and locking hardware

PLUMB BOBS



- Durable brass plating with lacquer finish
- Replaceable tip and removable cap for easy string installation



MODEL	WEIGHT
108	8 oz.
112	12 oz.
116	16 oz.
124	24 oz.
132	32 oz.

STEEL PLUMB BOBS



- Machined steel body with plated finish
- Removable cap for easy, string installation



MODEL	WEIGHT
05	5 oz.
08	8 oz.
012	12 oz.

DOT & LINE LASERS



MODEL	9250	40-6624	40-6618 (RED) 40-6622 (GREEN)	40-6603 & 40-6605 (RED) 40-6601 & 40-6609 (GREEN)	40-6648 & 40-6649 (RED) 40-6647 & 40-6612 (GREEN)	40-6606 (RED) 40-6611 (RED) 40-6607 (GREEN)	40-6645 (RED) 40-6641 (GREEN)
Self-Leveling				■	■	■	■
Laser Wavelength							
635±10nm (Red)		■	■ (40-6618)	■ (40-6603 & 40-6605)	■ (40-6648 & 40-6649)	■ (40-6606 & 40-6611)	■ (40-6645)
650±10nm (Red)	■						
515±10nm (Green)							
520±10nm (Green)				■ (40-6601 & 40-6609)	■ (40-6647 & 40-6612)	■ (40-6607)	■ (40-6641)
532±10nm (Green)			■ (40-6622)				
Laser Class	Class II	Class II	Class IIIa	Class II	Class II	Class II	Class II
Maximum Power Output	≤1mW	≤1mW	≤5mW	≤1mW	≤1mW	≤1mW	≤1mW
Accuracy	±1/2"/20'	±1/4"/20'	±1/16"/20'	±3/16"/30'	±5/32"/30'	±3/16"/30'	±1/8"/30'
Maximum Interior Range	30'	23'	65' (Red) 150' (Green)	50'	100'	50'	100'
Works with Detector	-	-	-	-	-	-	-
Self-Leveling Range	-	-	-	±4°	±4°	±4°	±5°
Battery Type	2 x "AA"	2 x "AA"	3 x "AA"	2 x "AA"	2 x "AA"	2 x "AA"	2 x "AA"
Battery Life (Hours)	40	20	30	20 (Red) 9 (Green)	10 (Red) 5 (Green)	12 (Red) 6 (Green)	20 (Red) 9 (Green)
Tripod Thread	-	-	-	1/4"-20	1/4"-20	1/4"-20	1/4"-20
Working Temperature	30°F to 104°F	32°F to 104°F	14°F to 113°F (Red) 32°F to 104°F (Green)	32°F to 104°F	32°F to 104°F	32°F to 104°F	32°F to 104°F
IP Rating		IP50	IP54	IP50	IP50	IP50	IP50

∅ = diameter

Specifications subject to change with ongoing product development.

SPECIFICATIONS



MODEL	40-6693 40-6695 40-6678	40-6680	40-0912 40-0921	40-6650 (RED) 40-6656 (GREEN) 40-6657 (GREEN)	40-6688	40-6674 40-6676	40-6601
Self-Leveling	■	■	■	■	■	■	■
Laser Wavelength							
635±10nm (Red)	■		■				
650±10nm (Red)		■		■ (40-6650)			
515±10nm (Green)						■	
520±10nm (Green)				■ (40-6657)	■		■
532±10nm (Green)				■ (40-6656)			
Laser Class	Class IIIa	Class IIIa	Class IIIa	Class IIIa (40-6656) Class II (40-6650 & 40-6657)	Class IIIa	Class II	Class IIIa
Maximum Power Output	≤5mW	≤5mW	≤5mW	≤5mW (40-6656) ≤1mW (40-6650 & 40-6657)	≤5mW	≤1mW	≤5mW
Accuracy	±1/8"/50'	±1/8"/50'	±1/4"/35'	±1/8"/35'	±1/8"/50'	±3/16"/50'	±1/8"/35'
Maximum Interior Range	100'	200'	100'	200'	200'	200'	200'
Works with Detector	-	-	-	■ 75' (40-6650 & 40-6657)	■ 75'	■ 75'	■ 75'
Self-Leveling Range	±3°	±4.5°	±6°	±3°	±3°	±3° (40-6674) ±2.5° (40-6676)	±3°
Battery Type	3 x "AA"	3 x "AA"	3 x "AAA"	3 x "AA" (40-6656) 4 x "AA" 40-6650 & (40-6657)	Li-ion or 4 x "AA"	Li-ion or 4 x "AA"	Li-ion or 4 x "AA"
Battery Life (Hours)	50	20	12	16 (40-6650) 20 (40-6656) 6 (40-6657)	14 (Lines) 36 (Dots)	13 (40-6674) 7 (40-6676)	6
Tripod Thread	5/8"-11, 1/4"-20	5/8"-11, 1/4"-20	5/8"-11	5/8"-11, 1/4"-20	5/8"-11, 1/4"-20	5/8"-11, 1/4"-20 (40-6674) 1/4"-20 (40-6676)	1/4"-20
Working Temperature	14°F to 113°F	14°F to 113°F	14°F to 113°F	14°F to 113°F	14°F to 113°F	14°F to 113°F	14°F to 113°F
IP Rating	IP54	IP55	IP54	IP54 (40-6650 & 40-6657) IP55 (40-6656)	IP54	IP54	IP54

∅ = diameter

Specifications subject to change with ongoing product development.

ROTARY LASERS



MODEL	40-6502 40-6507	40-6519	40-6515 40-6516 40-6517 99-026K	40-6532 (RED) 40-6539 (RED) 99-027K (RED) 40-6543 (GREEN)
Leveling Method	Manual-Leveling	Self-Leveling	Self-Leveling	Self-Leveling
Laser Wavelength				
635±10nm (Red)	■	■	■	■
532±10nm (Green)				520±10nm (Green)
Laser Class	Class IIIa	Class IIIa	Class IIIa	Class IIIa (Red) Class III (Green)
Maximum Power Output	≤5mW	≤5mW	≤5mW	≤5mW
Accuracy	±1/4"/100'	±3/16"/50'	±1/8"/50'	±3/16"/100'
Range	800' ø	800' ø	800' ø	2,000' ø (Red) 1,200' ø (Green)
Remote Range	-	-	-	200' ø
Slope	-	-	-	-
Self-Leveling Range	-	±3°	±3°	±3.5°
Scan Modes	0°, 30°, 60°	-	-	0°, 30°, 60°
Rotation Speeds	150 to 300 RPM	200, 400, 600 RPM	200, 400, 600 RPM	150, 200, 250, 300 RPM
Power Supply	4 x "AA"	6 x "AA"	NiMH (99-026K) 4 x "AA" (40-6515, 40-6516, 40-6517)	NiMH (40-6539, 40-6532, 40-6543) 4 x "C" (99-027K)
Battery Life (Hours)	15	25	11 NiMH 20 alkaline	15 NiMH (Red) & 16 NiMH (Green) 20 alkaline (Red) & 15 alkaline (Green)
Tripod Thread	5/8"-11	5/8"-11	5/8"-11	5/8"-11
Working Temperature	14°F to 113°F	14°F to 113°F	14°F to 113°F	14°F to 113°F
IP Rating	IP54	IP54	IP54	IP66

ø = diameter

Specifications subject to change with ongoing product development.

SPECIFICATIONS



MODEL	40-6535 40-6541	40-6526 (RED) 40-6529 RED) 40-6534 (RED) 99-028K (RED) 40-6544 (GREEN)	40-6590 40-6590I	40-6582
Leveling Method	Electronic	Electronic	Electronic	Electronic
Laser Wavelength				
635±10nm (Red)	■	■		■
532±10nm (Green)		■	520±10nm (Green)	
Laser Class	Class IIIa	Class IIIa	Class III	Class IIIa
Maximum Power Output	≤5mW	≤5mW	≤5mW	≤5mW
Accuracy	±1/16"/100'	±1/8"/100'	±3/32"/100'	±1/16"/100'
Range	2,000' ∅	1,500' ∅ (Red) 1,200' ∅ (Green)	1,500' ∅	2,000' ∅
Remote Range	200' ∅	200' ∅	200' ∅	200' ∅
Slope	±8° Dual	±5° Dual	±5° Dual	X-Axis - 10% to ±10% Y-Axis - 10% to ±10% Dual Axis X + Y ≤ 14%
Self-Leveling Range	±5°	±5°	±5°	±8°
Scan Modes	-	0°, 30°, 60°	0°, 30°, 60°	0°, 10°, 45°, 90°, 180°
Rotation Speeds	800 RPM	300 and 800 RPM	300 and 800 RPM	300, 600, 1,100 RPM
Power Supply	NiMH or 4 x "C"	NiMH or 4 x "C"	NiMH or 4 x "C"	Li-ion or 3 x "D"
Battery Life (Hours)	28 NiMH 33 alkaline	24 NiMH 40 alkaline	18 NiMH 16 alkaline	40 Li-ion 100 alkaline
Tripod Thread	5/8"-11	5/8"-11	5/8"-11	5/8"-11
Working Temperature	14°F to 113°F	14°F to 113°F (Red) 32°F to 104°F (Green)	32°F to 104°F	14°F to 113°F
IP Rating	IP66	IP54	IP54	IP66

∅ = diameter

Specifications subject to change with ongoing product development.

OPTICAL LEVELS



MODEL	40-6900 40-6902	40-6910 40-6912	40-6926 & 40-6928 40-6960 & 40-6961 40-6962 & 40-6963
Magnification	22X	22X	26X (40-6926 & 40-6928) 30X (40-6960 & 40-6961) 32X (40-6962 & 40-6963)
Leveling Accuracy	±3/16"/100'	±3/16"/100'	±1/16"/200'
Self-Leveling Range	-	-	±5°
Minimum Focus	4'	4'	-
Clear Objective Aperture	22mm	22mm	40mm
Field of View	1° 6' (2'/100')	1° 6' (2'/100')	1° 30' (2.5'/100')
Level Vial	4' per 2mm	4' per 2mm	-
Stadia Constant	100	100	100
Compensator	-	-	Working Range ±15' Setting Accuracy ±0.8"
Horizontal Scale:			
Graduations	1°	1°	1°
Number	Each 10°, 0-90-0°	Each 10°, 0-90-0°	-
Vernier	Double direct to 15 arc min.	Double direct to 15 arc min.	-
Vertical Scale:			
Graduations	-	1°	-
Number	-	Each 10°, 45-0-45°	-
Tripod Thread	5/8"-11	5/8"-11	5/8"-11
IP Rating	-	-	IP54

Specifications subject to change with ongoing product development.

LASER TORPEDOES

SPECIFICATIONS



MODEL	40-0915	40-6164	40-6174	40-6184
Leveling Method	Manual-Leveling	Manual-Leveling	Manual-Leveling	Manual-Leveling
Laser Wavelength	650nm±10nm (Red)	650nm±10nm (Red)	650nm±10nm (Red)	650nm±10nm (Red)
Laser Class	Class IIIa	Class IIIa	Class IIIa	Class IIIa
Maximum Power Output	≤5mW	≤5mW	≤5mW	≤5mW
Accuracy	±3/8"/50'	±1/8"/50'	±1/8"/50'	±1/8"/50'
Maximum Interior Range	100'	100'	100'	100'
Power Supply	2 x "AAA"	2 x "AAA"	2 x "AA"	3 x "AA"
Battery Life (Hours)	70	30	50	50
Tripod Thread	-	1/4"-20	1/4"-20	1/4"-20
Working Temperature	14°F to 113°F	14°F to 113°F	14°F to 113°F	14°F to 113°F

Specifications subject to change with ongoing product development.

INDUSTRIAL LASERS



MODEL	40-6220 (RED) 40-6222 (RED) 40-6224 (GREEN)	40-6240 (RED) 40-6242 (GREEN)	40-6230 (RED) 40-6232 (GREEN)	40-6200 (RED) 40-6210 (GREEN)	40-6201 (RED) 40-6211 (GREEN)
Laser Wavelength	635nm±10nm (Red) 532nm±10nm (Green)	635nm±10nm (Red) 532nm±10nm (Green)	635nm±10nm (Red) 532nm±10nm (Green)	635nm±10nm (Red) 532nm±10nm (Green)	635nm±10nm (Red) 520nm±10nm (Green)
Laser Class	Class IIIa	Class IIIa (Red) Class II (Green)	Class II	Class II	Class II
Maximum Power Output	≤5mW	≤5mW (Red) ≤1mW (Green)	≤1mW	≤1mW	≤1mW
Maximum Range	150' (Red) 250' (Green)	150' (Red) 250' (Green)	100' (Red) 150' (Green)	50' (Red) 50' (Green)	50' (Red) 100' (Green)
Accuracy	±1/8"/100' concentric beam alignment to case O.D.	±1/16"/100'	90° angle accuracy +0.2°	±1/16"/10'	±1/16"/10'
Level Vial	-	5 arc minute	-	40 arc minute	-
Plumb Vials	-	5 arc minute	-	-	-
Power Supply	110V AC (40-6220 & 40-6224) 4-24V DC (40-6222)	2 x "CR123A" lithium (Red) 2 x "AA" "MN1500" (Green)	110V AC	2 x "AAA"	2 x "AA"
Battery Life (Hours)	-	40 (Red) 4 (Green)	-	10	2 (Red) 4 (Green)
Working Temperature	50°F to 122°F (Red) 50°F to 86°F (Green)	14°F to 113°F (Red) 32°F to 104°F (Green)	14°F to 113°F (Red) 32°F to 104°F (Green)	14°F to 113°F (Red) 32°F to 104°F (Green)	23°F to 104°F
IP Rating	IP67 (1m for 10 seconds)	IP65	IP65	IP67	IP54

Specifications subject to change with ongoing product development.

SPECIFICATIONS



MODEL	40-6270	40-6264 (RED) 40-6265 (GREEN)	40-6260 (RED) 40-6262 (GREEN)	40-6690	40-6698
Laser Wavelength	635nm±10nm (Red)	635nm±10nm (Red) 532nm±10nm (Green)	635nm±10nm (Red) 532nm±10nm (Green)	635nm±10nm	520nm±10nm
Laser Class	Class IIIa	Class IIIa	Class IIIa	Class IIIa	Class IIIa
Maximum Power Output	≤5mW	≤5mW	≤5mW	≤5mW	≤5mW
Maximum Range	100'	500' (Red) 1,500' (Green)	2,000' (Red) 3,000' (Green)	800'	2000'
Accuracy	±1/8"/100'	±1/8"/100' concentric beam alignment to case O.D.	±1/8"/100' concentric beam alignment to case O.D.	±1/16"/100'	±1/16"/100'
Level Vial	5 arc minute	-	-	-	-
Plumb Vials	-	-	-	-	-
Power Supply	2 x "AAA"	2 x "AAA"	5 x "AA" (Red) 2 x "D" (Green)	NiMH or 4 x "D"	Li-ion
Battery Life (Hours)	12	12 (Red) 4 (Green)	85 (Red) 40 (Green)	64	24
Working Temperature	23°F to 104°F	14°F to 122°F (Red) 59°F to 95°F (Green)	14°F to 122°F (Red) 59°F to 95°F (Green)	-4°F to 122°F	-4°F to 122°F
IP Rating	IP67	IP67	IP67	IP68 nitrogen purged	IP68 nitrogen purged

Specifications subject to change with ongoing product development.

DIGITAL LEVELS



MODEL	5700-2400D 5700-4800D	1760-2400 1760-4800	1435-1000D
Laser Wavelength	-	-	-
Laser Class	-	-	-
Maximum Power Output	-	-	-
Maximum Laser Interior Range	-	-	-
Laser Accuracy	-	-	-
Working Range	0° to 90°	0° to 90°	0° to 90°
Resolution	0.05° 0.125" 1/8" 1.25 mm 0.1%	0.1° or 0.1% 1/8" 0.125" 1mm/m	0.5° or 0.8% 0.01 in/ft 1/8 in/ft 1mm/m
Accuracy	±0.05° for 0° and 90°, ±0.1° for other angles	±0.1° for 0° and 90°, ±0.2° for other angles	±0.1° for 0° and 90°, ±0.2° for other angles
Units of Measure	Degrees, percent, in/ft (fractional), in/ft (decimal), in/10' (fractional), in/10' (decimal), mm/m	Degrees, percent, in/ft (fractional), in/ft (decimal), mm/m	Degrees, percent, in/ft (fractional), in/ft (decimal), mm/m
Power Supply	2 x "AA"	2 x "AAA"	1 3V CR 2032 lithium
Battery Life (Hours)	150	100	16
Tripod Thread	-	-	-
Working Temperature	14°F to 122°F	14°F to 122°F	14°F to 122°F
IP Rating	IP65	IP54	IP65

Specifications subject to change with ongoing product development.

SPECIFICATIONS



MODEL	40-6065	40-6060	40-6080
Laser Wavelength	650nm±10nm	-	650nm±10nm
Laser Class	Class IIIa	-	Class IIIa
Maximum Power Output	≤5mW	-	≤5mW
Maximum Laser Interior Range	100'	-	100'
Laser Accuracy	±1/8"/50'	-	±1/8"/50'
Working Range	0° to 182.5°	0° to 90°	0° to 90°
Resolution	0.1° or 0.1%	0.1° or 0.1% 1/8"0.02" 1.7mm	0.1° or 0.1%
Accuracy	±0.1° for 0° and 90°, ±0.2° for 1° to 89°	±0.1° for 0° and 90°, ±0.2° for 1° to 89°	±0.1° for 0° and 90°, ±0.2° for 1° to 89°
Units of Measure	Degrees, percent, in/ft (fractional), in/ft (decimal), mm/m	Degrees, percent, in/ft (fractional), in/ft (decimal), mm/m	Degrees, percent, in/ft (fractional), in/ft (decimal), mm/m
Power Supply	3 x "AA" and 1 3V CR 2032 lithium	3 x "AAA"	3 x "AAA"
Battery Life (Hours)	70	100	70
Tripod Thread	1/4"-20	1/4"-20	1/4"-20
Working Temperature	14°F to 113°F	14°F to 113°F	14°F to 113°F
IP Rating	IP52	IP54	IP54

Specifications subject to change with ongoing product development.

LASER DISTANCE METERS



MODEL	LDM85	LDM100	LDM150	LDM195	LDM330
Laser Wavelength	650nm±10nm	650nm±10nm	650nm±10nm	650nm±10nm	650nm±10nm
Laser Class	Class II	Class II	Class II	Class II	Class II
Maximum Power Output	≤1mW	≤1mW	≤1mW	≤1mW	≤1mW
Typical Accuracy*	±5/64"/85'	±5/64"/100'	±1/16"/150'	±1/16"/195'	±1/16"/330'
Accuracy at Unfavorable Conditions*	-	-	±3/16"/150'	±3/16"/195'	±3/16"/330'
Typical Measuring Range*	2"-85'	2"-100'	2"-150'	2"-195'	2"-330'
Typical Interior Range*	2"-85'	2"-100'	2"-150'	2"-195'	2"-330'
Range at Unfavorable Conditions**	-	-	2"-45'	2"-90'	2"-135'
Units of Measure	ft, in, m, 1/8", 1/16", 1/32"	ft, in, m, 1/8", 1/16", 1/32"	ft, in, m, 1/8", 1/16", 1/32"	ft, in, m, 1/8", 1/16", 1/32"	ft, in, m, 1/8", 1/16", 1/32"
Operating Modes	Length, Area, Volume, Continuous	Length	Length, Area, Volume, 2-Point Pythagoras	Length, Area, Volume, 2-Point Pythagoras, 1-Point Pythagoras, Digital Level, Stakeout	Length, Area, Volume, 1-Point Pythagoras, 2-Point Pythagoras, 3-Point Pythagoras, 3-Point Partial Pythagoras, Digital Level, Stakeout
Bluetooth	-	-	-	-	■
Angle Sensor	-	-	-	■	■
Angle Sensor Accuracy	-	-	-	0°, 90° ±0.2°; all others ±0.5°	0°, 90° ±0.2°; all others ±0.5°
Power Supply	2 x "AAA"	2 x "AAA"	2 x "AAA"	2 x "AAA"	2 x "AAA"
Battery Life	10 hours 10,000 measurements	10 hours 10,000 measurements	10 hours 10,000 measurements	10 hours 10,000 measurements	10 hours 10,000 measurements
Working Temperature	23°F - 104°F	23°F - 104°F	23°F - 104°F	23°F - 104°F	23°F - 104°F
Tripod Thread	-	-	-	-	1/4" - 20
IP Rating	IP54	IP54	IP54	IP54	IP54

* Tested per ISO 16331-1

** Per ISO 16331-1, unfavorable conditions are designed to simulate bright light and give an approximate indication of the working range of the tool outdoors on a bright sunny day. Overcast or darker days will offer a longer working range.

Specifications subject to change with ongoing product development.



WARRANTY

WE DESIGN IT, ENGINEER IT, AND STAND BEHIND IT.



1 Year Warranty

Johnson Level warrants this product against defects in material and workmanship for one year after the confirmed purchase date. At its option, the company will replace or repair the product if it fails under normal use.



2 Year Warranty

Johnson Level warrants this product against defects in material and workmanship for two years after the confirmed purchase date. At its option, the company will replace or repair the product if it fails under normal use.



3 Year Warranty

Johnson Level warrants this product against defects in material and workmanship for three years after the confirmed purchase date. At its option, the company will replace or repair the product if it fails under normal use.



Lifetime Accuracy Warranty

Johnson Level warrants this product against defects in material and workmanship for life. The company will replace or repair the product if it fails under normal use. Bent level frames void warranty. This warranty is limited to the repair or replacement of the product only.



Limited Lifetime Warranty

Johnson Level warrants this product against defects in the materials or workmanship of the level frame and vials for life, and against defects in the electronics for a period of one year. The company will replace or repair the product if it fails under normal use. This warranty is limited to the repair or replacement of the product only, and is void if the level frame is bent.



Lifetime Guarantee

Johnson Level warrants this product against defects in material and workmanship for life. The company will replace or repair the product if it fails under normal use. Bent level frames void warranty. This warranty is limited to the repair or replacement of the product only.



SERVICE

Our premier laser service center provides warranty calibration and repair to minimize downtime and get you back up and running. For non-warranty calibration and repair, please contact one of our authorized service centers on www.johnsonlevel.com/support.



PARTS

We've got you covered. If you lose or break spare parts such as battery packs, remote controls or carrying cases, visit our spare parts available on www.johnsonlevel.com.

For 75 years, Johnson has been delivering products, service, and support you can count on.
Can't find what you need? Get in touch with Johnson.

For customer service support contact
service@johnsonlevel.com or 888-953-8357

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