

## MSHA Mining Alignment Laser Long Range

**Model #:** 40-6260  
**UPC:** #049448062607



Intrinsically safe and MSHA approved (Mining, Safety & Health Administration) - explosion proof containment not required, Used in above ground and underground operations - extremely rugged with 12mm optics for a small dot at a distance, Laser beam is aligned to be concentric with the outside diameter of the brass housing, This allows the installer to use the outside of the case for centering and positioning the beam, Precision beam alignment - self-cleaning threads - no tools required, Large 12mm optics - 20 times brighter than standard lasers, "O" ring seal - water and oil proof to IP67 standards and solid brass - proven to work in hard environments, Reflective film for headlamp illumination. 40-6260 Includes > Laser, adjustable spad hanging tabs, and 5 "AA" alkaline batteries.

### PRODUCT DETAILS

40-6260 Includes > Laser, adjustable spad hanging tabs, and 5 "AA" alkaline batteries

- For use when long range is required
- Intrinsically safe and MSHA approved (Mining, Safety & Health Administration) - explosion proof containment not required
- Used in above ground and underground operations - extremely rugged with 12mm optics
- Laser beam is aligned to be concentric with the outside
- Precision beam alignment - self-cleaning threads - no tools required
- Large optics - 20 times brighter than standard lasers
- "O" ring seal - water and oil proof to IP67 standards
- Solid brass - proven to work in harsh environments
- Adjustable hanging brackets included - connects to spads directly
- Reflective film for headlamp illumination

## SPECIFICATIONS

Battery Life	85 hours
Beam Divergence	Less than .15 mrad
Concentric beam Alignment to Case O.D.	±1/8"/100 ft. (±1mm/10m)
Dimensions	15" x 1"
Interior Range	Up to 2000 ft. 40-6260
IP Protection Class	67
Laser Classification	Class IIIa
Laser Wavelength	635nm (Red)
Maximum Power Output	≤5mW
Power Supply	5 "AA" alkaline batteries (included)
Warranty	1 Year Warranty
Weight	1.5 lbs. 40-6260
Working Temperature	14°F to 122°F

## APPLICATION

The Johnson Level 40-6260 can be used for the following applications; mining companies (operation of equipment that requires precise alignment to operate properly), align, aim and position parts and machinery, saw mills, CNC machines to align bar feeders, industrial plants, marine work, R&D labs.