

## /files/manuals/40-6200%20Instruction%20Manual.pdf

Model #: 40-6200

**UPC**: #049448620005

**MSRP:** \$1,463.00



Decrease vibration on any Pulley/Sheave System - minimize belt and motor bearing wear, Compact size - easy to use on small diameter sheaves, Faster set ups, Decrease bearing wear, Green beam is 400% more visible than red beam laser, Use as a laser level - check the height and flatness of motor and gear box mounting plates, Aligns belts, pulleys, sheaves, sprockets, gear trains, rollers, platforms, conveyors, and other plant equipment Includes > Red or green magnetic sheave alignment, three precision machined magnetic targets, 2 "AAA" alkaline batteries, instruction manual, hard-shell carrying case

## **PRODUCT DETAILS**

40-6200 Includes > Red magnetic sheave alignment, three precision machined magnetic targets, instruction manual with warranty card, hard-shell carrying case

- · Decrease vibration on any Pulley/Sheave System minimize belt and motor bearing wear
- Compact size easy to use on small diameter sheaves
- Faster set ups
- Green beam is 400% more visible than red beam laser
- Use as a laser level check the height and flatness of motor and gear box mounting plates
- Aligns belts, pulleys, sheaves, sprockets, gear trains, rollers, platforms, conveyors, and other plant equipment Includes > Red or green magnetic sheave alignment, three precision machined magnetic targets, 2 "AAA" alkaline batteries, instruction manual, hard-shell carrying case





## **SPECIFICATIONS**

**Accuracy** +/-1/16"/10ft. (+/-1.5mm/3m)

Battery Life Approximately 10 hours continuous use

Beam Spread 60"/3'

**Dimensions** 1.75" x 6.75" x 0.625" (144x171x15mm)

Interior Range Up to 100ft. (30m) depending upon light conditions

IP Protection Class 67
Laser Classification Class II

Laser Wavelength 532nm (Green), 635nm+/-10nm (Red)

**Line Width** +/-1//16"/30'

MagnetsNickel Plated Rare EarthMaximum Power OutputLess than/Equal to 1mW

Operating Distance 50'

Optics Nickel Plated Rare Earth

Power Supply 2 "AAA" alkaline batteries (included)

Targets 3 Retro-Reflective, adjustable over 1"

Vial40 Arc MinuteWarranty1 Year WarrantyWeight14 oz. (0.39 kg)

## APPLICATION

The Johnson Level 40-6200 can be used for the following indoor applications; aligning belts, sheaves, sprockets, gear trains, rollers, platforms, conveyors and other plant equipment.

