



## Microgage 4-Axis Wireless Receiver

P/N: REC-4W

### Applications:

- Lathe and machine alignment
- Bore and shaft alignment
- Checking stage and slide travel
- Aligning injection molding machines
- Adjusting extruder screws and barrels
- Checking CNC milling equipment

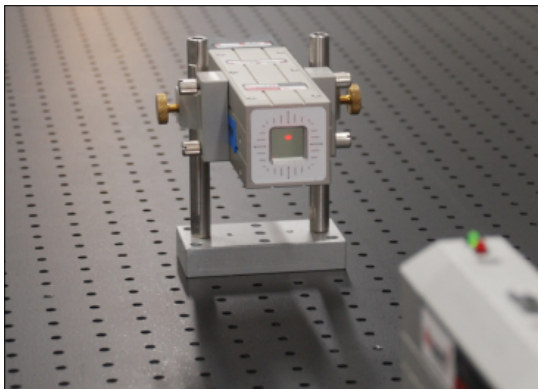
### Features:

- Precision of 0.0001 inch and 0.002°
- 120' reliable wireless range
- Operates in any orientation or position
- Mounting points for easy attachment
- No moving parts
- Minimal calibration
- Solid, machined aluminum housing
- Easy to set-up and use



### About the Microgage 4-Axis Wireless Receiver

The Microgage 4-Axis Wireless Receiver brings higher precision and convenience to your measurement and alignment projects. A laser reference beam defines a centerline and the 4D Receiver provides a precise measurement for the left/right and up/down position of the receiver. At the same time the 4-Axis receiver also provides an angular horizontal or yaw measurement in addition to an angular vertical measurement of pitch. The linear sensitivity is 0.001 inch (2.5  $\mu$ m) and the angular sensitivity is 0.002°. The receiver housing is machined from a solid block of aluminum with flat square reference surfaces and a variety of threaded mounting points for fixtures and attachment. The receiver is powered by two AAA batteries and will operate at a range up to 120 feet for more than 10 hours.



1-800-757-5383  
www.pinpointlaser.com

info@pinpointlaser.com • Phone 978-532-8001 • 56 Pulaski Street • Peabody, MA 01960 • USA

Rev. 4/24