

# Laserometer Receiver

Lightning 2

Laser Detector

Twister Laser Receiver

Highly-visible LED lights show red for off-grade and green for on-grade



# **FEATURES & BENEFITS**

- ▶ Features a digital readout of elevation which provides a numeric display of ± 2 inches  $(\pm 5 cm)$
- ▶ Accurate measurements can be made without moving the rod clamp, saving time and increasing productivity
- ▶ Waterproofed to IP67 standards
- ▶ The protective over-molding allows it to withstand a drop of 10 feet (3 meters) onto concrete

▶ The patented universal reversible clamp fits square and oval rods

- ▶5 inch (12.7 cm) reception height, allows quick acquisition of the laser beam
- ▶ A patented anti-strobe sensor prevents construction lights from giving faulty signals
- The high visible LEDs on the front show red for high and low and green for on-grade ▶ Fiberglass rod sold separately
- ▶ Weighs (with batteries) 0.85 lb (0.38 ka)

ATI994000-02 — Storm Laserometer Receiver - Red ATI994000-09 — Storm Laserometer Receiver - Yellow

ATI993600-02 — Lightning 2 Laser Detector – Red



## ▶ Weighs (without batteries and rod clamp) 1.20 lb (0.54 kg)

# APPLICATIONS ▶ Highly accurate distance

measurement

Part No. ATI994000-02







Lets you get to grade faster on a wide variety of job sites



## **FEATURES & BENEFITS**

- ▶ The Lightning™ 2 has an easy-to-read dual LCD and LED displays
- Comes equipped with a snap-in rod clamp allowing for fast switching from rod-mounted to hand-held applications
- ▶ Tough IP67 waterproof housing protects the unit
- accidental drops Loud 100 db speaker can be heard on noisy job sites
- ▶ With two on-grade sensitivities (fine and medium), the Lightning 2 lets you get to grade faster on a wide variety of job sites

from dust, moisture, and

▶ Weighs (with batteries) 0.65 lb (0.29 kg)

▶ Weighs (without batteries and rod clamp) 1.00 lb (0.45 kg)

## APPLICATIONS

▶ Highly accurate distance measurement



Part No. ATI993600-02

# AT1993600-09 — Lightning 2 Laser Detector - Yellow

Specifically designed for harsh, loud construction environments



### **FEATURES & BENEFITS**

- ► Designed to receive reference elevation information from rotating laser levels
- ▶ Detector receives invisible laser beams as well as visible red beams
- ▶ Detector includes a Liquid Crystal Display (LCD) on the front and rear for easy indication of detector status and grade information
- ▶ Beeper emits an audible tone that indicates on-grade, high
- ▶ Specifically designed for use in harsh, loud construction environments ▶ Battery life is 70+ hours
- ▶ Beam window height is 2 inches
- Accuracy levels are user selectable to meet various job requirements
- Impact resistant housings. recessed windows, waterproof design, durable battery contacts, and a high volume beeper are incorporated into every detector
- rods and staffs ▶ Weighs 1.00 lb (0.45 kg) with batteries

▶ General purpose clamp

is designed to mount the

detector on various grade

# APPLICATIONS

▶ Highly accurate distance measurement



Part No. ATI993640-09

# Bullseye 6 Laser Receiver

Four selectable accuracies for each on-grade location

- automatically calculates and corrects grade display for the
- angle of the dipper arm Check grade with the dipper arm extended or retracted up to 30°

**FEATURES & BENEFITS** 

▶ Angle compensation

- ▶ Plumb indication built in for quick and accurate grade
- checking for excavators and backhoes

graders, scrapers, box blades

- ▶ Offset on-grade for productive excavation ▶ Center On-grade – for grading operations - use on dozers,
- ▶ Up to 8 channels of grade information plus directional out of beam indicators
- APPLICATIONS

▶ Highly accurate distance measurement



Part No. ATI991320-02

PART NO.	POWER SOURCE	COLOR	
ATI991320-02	Alkaline	Red	
ATI991320-09	Alkaline	Yellow	
ATI991326-02	Rechargeable NIMH	Red	
ATI991326-09	Rechargeable NIMH	Yellow	

### Bullseye 5+ Laser Receiver

Up to six channels of grade information

# **FEATURES & BENEFITS** ▶ Built-in blade tilt indication helps the operator keep the

- blade level or the stick plumb for increased production and accuracy
- ▶ Can be programmed to match an existing or known grade for slope matching operations
- ▶ Center on-grade provides an equal amount of grade information above and below on-grade

**FEATURES & BENEFITS** 

▶ Adapts to grading and

excavating machinery

▶ Easy to move from one

machine to another

finishing

from rough grading to final

### ▶ For grading and excavating

- machinery ▶ Plumb indication is built in for guick and accurate grade checking ▶ Offset on-grade provides
- more information above grade utilizing the entire receiver for productive excavation
- ▶ Three selectable accuracies for each on grade location and up to six channels of grade information plus directional out of beam indicators

## APPLICATIONS

▶ Highly accurate distance measurement



Part No. ATI991370-02

PART NO.	POWER SOURCE	COLOR	
ATI991370-02	Alkaline	Red	
ATI991370-09	Alkaline	Yellow	
ATI991376-02	Rechargeable NIMH	Red	
ATI991376-09	Rechargeable NIMH	Yellow	

### Bullseye 3+ Laser Receiver

Use on dozers, graders, scrapers, and box blades





out of beam indicators ▶ 3 selectable accuracies - work

information plus directional

▶ Highly accurate distance measurement



Part No. ATI991340-02

PART NO.	POWER SOURCE	COLOR	
ATI991340-02	Alkaline	Red	
ATI991340-09	Alkaline	Yellow	
ATI991346-02	Rechargeable NIMH	Red	
ATI991346-09	Rechargeable NIMH	Yellow	



AT1993640-09 — Twister Laser Receiver - Yellow