

BULLSEYE 3™

***MACHINE MOUNTED RECEIVERS
FOR GRADE CONTROL***



***A high performance 360° laser receiver
at a price you can afford.***



The versatile laser receiver that's easy to use, easy to install... and easy on your wallet.



Versatile: The BULLSEYE 3 laser receiver was designed to adapt to any earthmoving machine: excavators, backhoes, dozers, trenchers, scrapers, and graders. Three selectable accuracies let you work from rough grading to final finishing. Built-in connector allows attachment of an optional in-cab remote display, machine power cable, or use of rechargeable long-life Nickel-Metal Hydride batteries.

Easy to use & install: The BULLSEYE 3 works with any rotating laser. On-board batteries make it convenient to move from one machine to the next. 360° reception eliminates set-up hassles. Quickly clamps to standard size pipe and tube for no-slip mounting. Ultra-Bright LED display is easily visible in all light conditions. 100 hour battery life keeps you up and running.

Construction Tough: Lexan™ housing, aluminum end castings, isolated shock mounted electronics, and totally waterproof to IP67 standards. Stands up to the toughest conditions. And our 2-Year Warranty backs it up!

Saves you money: The BULLSEYE 3 gives your operator a visual indication of where "on-grade" is without leaving their seat and without a rodman in the dirt. Keep your heavy equipment running... on grade... and save time, manpower and money.

Exceptional Value: Compared to other receivers - the BULLSEYE 3 is much more bang for the buck. Get the performance you need - at a price you can afford.



ACCESSORIES



CARRYING CASE

Standard with each receiver. Slim design. Protects during transport and holds accessories.

REMOTE DISPLAY

View grade information in the cab. Connects directly to machine power. Suction cup mounting kit included.



MAGNETIC MOUNT

Quick, secure mounting with no welding. Heavy duty magnets keep receiver in place. Large receiver adjustment range.



LIGHTNING™
High Performance
Detectors



THUNDER™
Interior and Exterior
Detectors

SPECIFICATIONS

Beam Reception, Range	360°, up to 2000 ft. (610 m) radius, depending on laser
Vertical Reception Window	7.0 in. (178mm)
Accuracy - "On Grade" Width	Fine: 3/16 in. (0.20 in. / 5 mm)
	Standard: 1/2 in. (0.45 in. / 12 mm)
	Wide: 1-1/4 in. (1.35 in. / 34 mm)
5-Channel Display	Coarse High, Fine High, On-Grade, Fine Low, Coarse Low
Display Output	Bright or Dim
Low Battery Indicator	Yes, approximately 2 hour warning
Automatic Shut-Off	75 minutes of no laser reception
Weight (with batteries)	6.0 lbs. (2.7 kg)
Dimensions (L x W x D)	13.50 x 5.58 x 5.88 in. (343 x 142 x 149 mm)
Mounting Diameters	1.65 to 2.00 in. (42 mm to 50 mm) outside diameter tube
	1.50 in. (38 mm) square tube
Battery Life: Alkaline	100 / 60 hrs. Dim / Bright
Rechargeable: Nickel-Metal Hydride	50 / 40 hrs. Dim / Bright
Ni-MH Charge time	4 hours

Your local Apache dealer is:



Made in USA

Apache Technologies, Inc.
is the world's largest
manufacturer of laser
detectors for construction
and agriculture. This
position of leadership has
been obtained by
developing leading edge,
proprietary and patented
laser detection technolo-
gies. These technologies
are employed in all of
Apache's detectors and
machine control receivers.