

Apache

Technologies

Contractors' #1 Choice

10+ Years Proven Performance

2 Year "No Excuses" WarrantySM



LIGHTNING®

The Benchmark of Laser Detector Performance



Apache builds the toughest and most accurate laser detectors in the world.

Field Proven Performance



- Patented detection technology provides stable and accurate grade information over the entire jobsite.
- The world's loudest - up to 110 decibels loud. Designed to be heard on noisy jobsites.
- Dual displays provide instant visual grade information, battery status, and current detector settings.
- Error free marking notch is located next to receiving photocells for accurate marking.

Solid, Tough, and Versatile

- 100% waterproof and dustproof, including the battery compartment. Dunk it, scrub it, hose it off. It can take it.
- 2-Year "No Excuses" Warranty. Any problem? Get it back to us in one piece and we will fix or replace it. Period. No Excuses.
- 4 accuracy selections, 3 volume levels, LCD backlighting.
- Works with all rotating lasers - including yours.



The Best Clamp

- Patented reversible mounting jaw on clamp grips like a vise on all sizes and shapes of rods - square, round, or oval.
- No special adapters required to work with your rod.
- Won't slip, bend, flex or break.



Model 43 Clamp



Remote Display accessory puts an LCD at eye level if the detector is above or below the work area.



Bubble Vial kit attaches to clamp to assist in vertical rod alignment.



Optional Model 42 smaller size clamp.

Specifications

Working Range:
Detection Accuracy:

Up to 2000 ft. (600 m) radius
 Zero: + 0" (±0.00mm)
 Fine: ±1/32" (±1.00mm)
 Medium: +1/16" (±2.00mm)
 Coarse: +1/8" (±3.00mm)

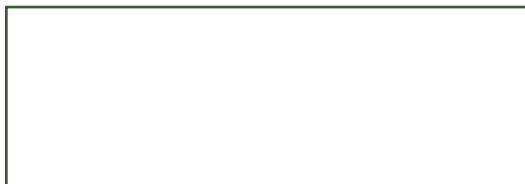
Reception Angle:
 Detection Height:
 Environment:
 Beeper Volumes:
 LCD Backlighting:
 Remote Display Outputs:
 Power Supply:
 Battery Life:

± 45°
 2" (50mm)
 Waterproof, Dustproof to IP67
 High: 105-110 dBA / Low: 70-75 dBA / Off
 Yes, front and rear
 Yes, 2 contacts
 2 x 1.5 V "AA" batteries
 > 50 hours continuous usage
 > 150 hours normal usage

Automatic Shut Off:
 Operating Temperature:
 Weight (with batteries):
 Dimensions (LxWxD):

30 minutes
 -4°F to +120°F (-20°C to +50°C)
 10 oz. / 16 oz. with Clamp (0.28 kg / 0.45 kg)
 6.4 x 2.9 x 1.0" (163 x 74 x 26mm)

*Features and specifications subject to improvement without notice.



Since its release in 1996, the LIGHTNING family of hand held laser detectors has become the most popular the world over. Apache Technologies, Inc. is the world's largest manufacturer of laser detectors for construction and agriculture. This position of leadership was earned by developing leading edge, proprietary and patented laser detection technologies. These technologies are employed in all of Apache's hand held detectors and machine control receivers.



Apache also manufactures the full line of BULLSEYE® Machine Control Systems.



Ask about our detector Trade-In Program



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