

CYCLONE®

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Unmatched Performance & Versatility

The World's Toughest Detector

3 Year "No Excuses" Warranty™



CYCLONE®

The Best Laser Detector You Can Own.



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

Best in Performance



- Patented detection technology provides stable and accurate grade information over the entire job site.
- Dual, bright, informative, 9-channel grade display. Easy to see front or back. Also displays current settings, battery status, and laser out of level warning.*
- The world's loudest - 110 decibels loud. Designed to be heard on noisy job sites. 3 selectable volume levels.
- Well defined marking notch is located next to the photocells for accurate, error free hand held marking.
- Ergonomic design fits comfortably in your hand. Large switches are easy to use.

* For lasers that have out of level warning capability.

The Most Versatile

- Works with all rotating lasers - including yours.
- 7 distinct accuracy levels, including 3 for industrial alignment. Tolerances to meet all your job site requirements.
- Patented reversible mounting jaw on clamp. Vise like grip on all sizes and shapes of rods, including round and oval.
- LCD backlighting provides visibility in low light conditions.



The Toughest

- 100% waterproof to IP67 standards, including the battery compartment. Dunk it, scrub it, hose it off. It can take it.
- Shockproof - expect it to be dropped, kicked, splattered with concrete. It's the toughest laser detector money can buy.
- 3 Year "No Excuses" Warranty - simply the best in the industry. Any problem? Get it back to us in one piece and we will fix or replace it for 3 years. Period. *No Excuses.*



Specifications

Working Range:	Up to 2000 ft. (600 m) radius, laser dependent		
Detection Accuracy:	Super Fine	±1/64"	(±0.50mm)
	Fine	±1/32"	(±1.00mm)
	Medium	±1/16"	(±2.00mm)
	Coarse	±1/8"	(±3.00mm)
Industrial Alignment Mode:	Zero Deadband	±0.000"	(±0.00mm)
	Fine Industrial	±0.0025"	(±0.065mm)
	Coarse Industrial	±0.005"	(±0.130mm)
Reception Angle:	±45°		
Photocell Detection Height:	2" (50mm)		
Environment:	Waterproof, Dustproof to IP67		
Beeper Volumes:	High: 105-110 dBA / Low: 70-75 dBA / Off		
LCD Backlighting:	Yes, front and rear		
Power Supply:	2 x 1.5 V 'AA' batteries		
Battery Life:	> 90 hours continuous usage		
	> 250 hours normal usage		
Laser Out of Level Warning:	Yes		
Automatic Shut-Off:	30 min / 24 hours / Off (Selectable)		
Operating Temperature:	-4° F to +140° F (-20° C to +60° C)		
Weight (with batteries):	10 oz. / 16 oz. with clamp (0.28 kg / 0.45 kg)		
Dimensions (LxWxD):	6.4 x 2.9 x 1.17 in. (163 x 74 x 30 mm)		

*Features and Specifications subject to improvement without notice.

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 manufactures a complete line of machine control receivers and hand held or rod mounted laser detectors.



**Ask about our detector
Trade-In Program.**

Apache
Technologies

8261 State Route 235
Dayton, Ohio 45424 USA
Phone: 937-482-0200
Toll Free: 888-272-2433
Fax: 937-482-0030
www.apache-laser.com



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