

Zeta125 Series

Pipe Lasers





Maximum productivity

Fast self-levelling Cross axis compensation Vertical beam for pipe direction



Maximum robustness

IP68 protection Full metal housing Built to last



Maximum flexibility

Wide range of accessories Long distance remote control Safe and versatile charging options



Scan to find the entire

Pipe Laser Product Page



geomax-positioning.com

©2023 Hexagon AB and/or its subsidiaries and affiliates. All rights reserved.

Zeta125 Series

Maximum robustness



The various models of the Zeta125 Series give you the flexibility to choose a device that perfectly fits your needs. With the outstanding grade range from -10% to 40%, the Zeta125 is very versatile.

The Zeta125S series pipe lasers make your work more convenient and safer. Thanks to the unique vertical alignment, which can be easily performed with the remote control and a laser receiver, there is no need to climb down into the trench.

The Zeta125G series with the green laser provides four times higher visibility, superior levelling accuracy and allows greater working distances. These features help you achieve the best visibility in nearly any working condition at a distance up to 200 meters. You can be confident that you will achieve maximum efficiency with this pipe laser.

Scan to find out more on the Zeta125 Series
Product Page



Comparison Chart

Zeta125 Zeta125 US Zeta125G Zeta125G US Zeta125S Zeta125SG

SPECIFICATIONS						
Laser beam	Red		Green		Red	Green
Laser class	2	3R	2M	3R	3R	3R
Cross axis levelling	Manual				Automatic (6°)	Automatic (6°)
Vertical level		X			✓	✓
Vertical beam alignment		X			✓	✓
Manual alignment		x			✓	✓
Self-levelling range	-15% to +45%					
Grade range	-10% to +40%					
Protection	IP68					
Power supply	Rechargeable lithium ion battery pack 110/230V AC converter (charge and run simultaneously); 12V power cord					
Battery life	40h Li-Ion battery					
Thread mounting	5/8″					
Operating temperature	+50°C to -20°C (122°F to -4°F)					
Size and weight	305 (12") x 105 (4.1") x 113 mm (4.4"); 2.07 kg					
Operating range	< 200 m (656′)					
Detection angle	20° (12m / 40′ @30m / 100′)					
Rotation speed	1250 rpm					
REMOTE CONTROL						
Operating range	190 m (600') front through the pipe; 7.6 m (25') from rear					
Batteries	3 AA alkaline					
Dimensions	119 x 60 x 30 mm (4.7" x 2.35" x 1.2")					

Compact Form

The Zeta125 fits in tight bends and narrow manholes. Due to its slim housing, it is suitable for pipes with 125 mm (5") diameter. Thanks to its weight and the rubber feet, Zeta laser series have a stable stand on any pipe material.

125 mm

150mm

200 mm 8" 250 mm 10"





GeoMax additional offerings

Providing more to your success









GeoMax field controllers

GeoMax field controllers complete the TPS solution offering and empower the instruments to reach their full potential.

Hexagon – Guaranteed reliability

Hexagon is known for driving innovation and technological progress. As part of this group, GeoMax can guarantee its solutions work when you do.

Worldwide GeoMax technical & training services

The GeoMax global support team is located around the world – support is available 24 hours a day. With the Total Care Shield Warranty, GeoMax helps you keep your costs under control and reduce the downtime of your GeoMax instruments to a minimum.

GeoMax service centres are at your disposal worldwide.

https://geomax-positioning.com/contact-us/find-a-distributor

GeoMax Academy offers regular technical online webinars. Watch them on demand: https://geomax-positioning.com/services-and-support/webinars



Learn more at: geomax-positioning.com







Copyright GeoMax AG.

Illustrations, descriptions and technical specifications are not binding and may change.