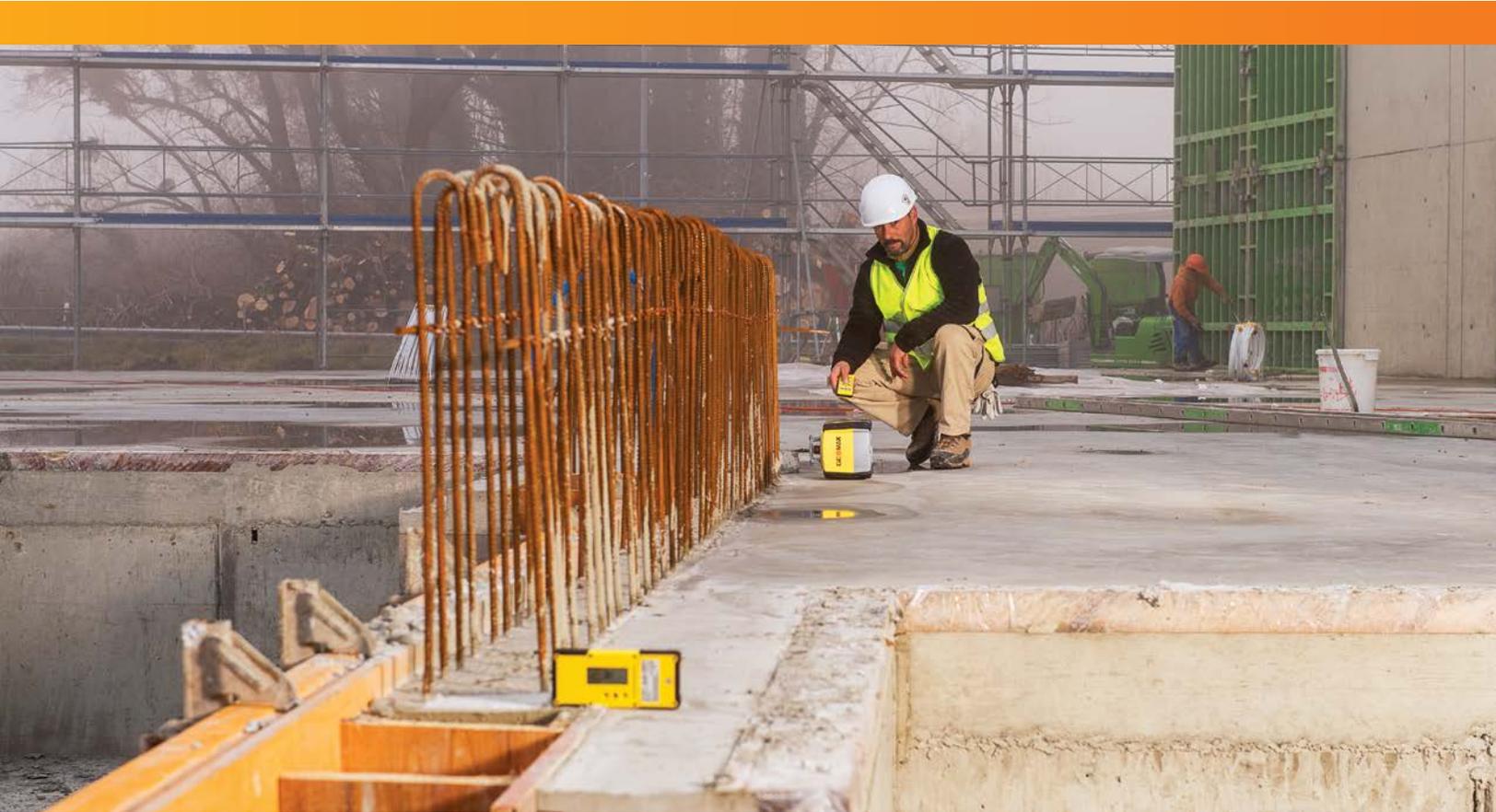


Zone20 HV

Multipurpose laser for indoor and outdoor use



ZONE20 HV

The multipurpose Zone20 HV offers the Zone20 H basic specifications, plus the capability of vertical leveling and aligning. It includes a long-range remote to adjust and align easily on any job site. To support the toughest working conditions, the rotating head is fully enclosed and the laser complies with IP67 class, making it the perfect multipurpose laser for any professional.

Scan to find out more on the
Zone20 HV product page



Technical Data

Extensive range and capabilities



Zone20 H

Zone20 HV

Zone40 T

Description	Self-leveling horizontal manual slope in dual axes	Self-leveling horizontal, vertical, 90° manual slope in dual axes	Self-leveling, horizontal one-button laser
Operating Range	900 m / 3000 ft (diameter)	900 m / 3000 ft	900 m / 3000 ft
Accuracy	± 2.2 mm at 30 m (± 3/32" at 100 ft)	± 2.2 mm at 30 m (± 3/32" at 100 ft)	± 1.5 mm at 30 m (± 1/16" at 100 ft)
Self-leveling range	± 6°	± 5°	± 5°
Grade range	-	-	-
Rotation Speed	600 rpm	120, 300, 600 rpm	600 rpm
Laser diode type/class	635 nm (visible) / class 1	635 nm (visible) / class 2	635 nm (visible) / class 1
Batteries type	4 D-cell alkaline / Li-Ion	4 D-cell alkaline / Li-Ion	4 D-cell alkaline / Li-Ion
Battery life	> 60h (alk) / > 40h (Li-Ion)	> 60h (alk) / > 40h (Li-Ion)	> 60h (alk) / > 40h (Li-Ion)
Operating Temps.	-10°C to 50°C 14°F to 122°F	-10°C to 50°C 14°F to 122°F	-10°C to 50°C 14°F to 122°F
Storage Temp.	-30°C to 70°C -22°F to 158°F	-30°C to 70°C -22°F to 158°F	-30°C to 70°C -22°F to 158°F
Protection	IP67	IP67	IP67



ZRB90 Basic

ZRP105 Pro

Working diameter	600 m (6000 ft)	900 m (3000 ft)
Extended detection window	80 mm / 3.1 in	105 mm / 4 in
Numeric readout height	-	-
Beam catching	-	-
Beam lock	-	-

Site Applications

Dependable in any element



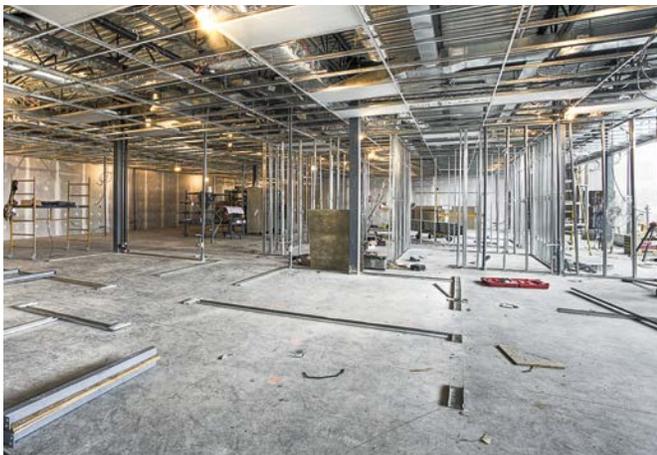
CONCRETE POURING AND FORM WORK

Whether you need an exact reference to pour concrete or an accurate alignment of the framework, GeoMax laser rotators will accomplish the task, save you money and time.



BATTERBOARD APPLICATIONS

Connect batterboard points to mark out the axis with the push of a button, thanks to the beam catching feature of the ZRD105B, which maintains an accurate setup by monitoring the connection.



INTERIOR CONSTRUCTION

Our multi-purpose rotating lasers offer you the flexibility of operating vertically and horizontally, with optional interchangeable accessories to maximize efficiency, IP67 protection, and a fully enclosed head to support the toughest working conditions



ROAD GRADING

Grade the base course for a road, level its slope, and correct and remove irregularities with the help of GeoMax rotating lasers. They guarantee you repeatable and accurate results in long distances even in the toughest working conditions.