TRUPULSE® LASER SERIES

MEASURE FASTER.

MEASURE EASIER.

MEASURE SAFER.

The TruPulse® series has measurement capabilities that go far beyond just capturing a distance.

All shots and onboard measurement solutions automatically download through a serial or Bluetooth® com port, making GPS and software integration a breeze.

Simply put, there is nothing else on the planet that can match the TruPulse's size, price and overall functionality.



IN-SCOPE DATA DISPLAY

Easily see your target with the 7 X magnification and large, crystal-clear optics. Navigate through menus and view all your data right in the scope.





ADJUSTABLE EYE RELIEF & LCD FOCUS

Allows you to wear eye/sunglasses and still have a clear view of your target. Adjust the in-scope data focus when aiming at varying distances.

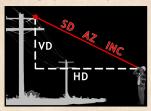
TRUTARGETING TECHNOLOGY

Acquires a measurement to small and dark targets from distances that other lasers cannot even recognize. Always get the best possible accuracy and know instantly when it's achieved.



TRUPULSE® LASER SERIES

1-SHOT HD MODE:



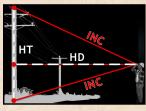
IN-SCOPE
DATA
DISPLAY:



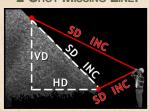
2-SHOT HEIGHT:



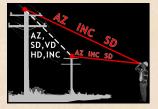
3-SHOT HEIGHT:



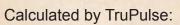
2-SHOT MISSING LINE:



2-SHOT MISSING LINE*:



Measured by TruPulse:



HD = Horizontal Distance

VD = Vertical Distance

INC = Inclination

ML = Missing Line

SD = Slope Distance

HT = Height

AZ = Azimuth*

*TruPulse 360/B and 360 R models only

HARDWARE SPECIFICATIONS

 TruPulse 200/360°
 TruPulse 360° R

 Weight:
 220 g (8 oz)
 385 g (13.6 oz)

 Size:
 12 x 5 x 9 cm
 13 x 5 x 11 cm

 (5 x 2 x 3.5 in)
 (5.2 x 2.1 x 4.5 in)

Environmental: IP54 IP56

Battery Type: (2) AA or (1) CRV3 1 CR 123A

Battery Life: Minimum 8 hours continuous use Power: 3.0 volts DC nominal

Eye Safety: FDA Class 1 (CFR 21)

Temperature: -20° to 60° C (-4° to 140° F)

Optics: 7X magnification with field of view:

100 m @ 915 m away (330 ft @ 3,000 ft)

Display: In-scope LCD

Communication: RS232 Serial port: All Models

Mount: Bluetooth®: TruPulse 200B, 360B, 360R
Mount: Monopod/tripod (1/4 in–20 female thread)

Measurement Max to non-reflective targets:1,000 m (3,280 ft)

Range: Max to reflective targets: 2,000 m (6,560 ft)

Minimum range: 0.0 m (0.0 ft)

Inclination: ± 90° Azimuth*: 0.0 to 359.9°

Accuracy: Distance: ± 30 cm (1.0 ft) to typical targets

± 0.3 to 1 m (1.0 to 3 ft) to very distant, weak targets

Inclination: ± 0.25°; typical

Azimuth*: ± 1.0°

Note: All specifications are subject to change without notice. (Rev. 9.12)

*TruPulse 360/B and 360 R models only

The TruPulse 200 models can now calculate twodimensional Missing Line values. Like the 360 model, it will also display Inclination as Percent Slope.

All TruPulse models have these builtin Targeting Modes: Closest, Farthest, Continuous and Filter/Reflector.

TRUPULSE® MODELS			
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Specific Uses/Functions	TRUPULSE 200/B	TRUPULSE 360°/B	TRUPULSE 360° R
Has extra protection for harsher conditions	No	No	Yes
Measures azimuth with built-in compass	No	Yes	Yes
Measures distance, inclination and azimuth between two remote points	Yes, except AZ	Yes	Yes
Converts Inclination Values into Percent Slope	Yes	Yes	Yes
Bluetooth® Communication	B model	B model	Yes
Available Colors	Yellow Grey	Yellow Grey	Black
Affordability	\$ / \$+	\$\$ / \$\$+	\$\$\$