

Specifications / Model Comparison Matrix			
<b>Models</b>	TruPulse 200L	TruPulse 200	TruPulse 200X
<b>Calculates SD, HD, VD and INC between two remote points</b>	Yes	Yes	Yes
<b>Distance Accuracy to Typical Targets*</b>	± 0.5 m (1.6 ft)	± 0.2 m (8 in)	± 4 cm (1.5 in)
<b>Distance Accuracy to Weak Targets*</b>	± 1 m (3 ft)	± 1 m (3 ft)	± 4 to 30 cm (1.5 in to 1 ft)
<b>Inclination Accuracy</b>	± 0.5° Relative	± 0.25° Typical	± 0.1° Typical
<b>Max Range to Reflective Targets</b>	1750 m (5,740 ft)	2000 m (6,560 ft)	2500 m (8,200 ft)
<b>Max Range to Non-Reflective Targets</b>	1750 m (5,740 ft)	1000 m (3,280 ft)	1900 m (6,233 ft)
<b>RS232 Serial</b>	No	Yes	Yes
<b>Wireless Communication</b>	N/A	Windows® and Android™	iOS (7.0 or later), Windows and Android (version 4.1 or later)
<b>Targeting Modes</b>	Closest, Farthest, Continuous, Filter	Closest, Farthest, Continuous, Filter	Closest, Farthest, Continuous, Filter
<b>Scope Magnification</b>	4X	7X	7X
<b>In-Scope Field of View</b>	13.1 m @ 91.5 m away (43 ft @ 300 ft)	10 m @ 91.5 m away (33 ft @ 300 ft)	100 m @ 915 m away (330 ft @ 3,000 ft)
<b>Environmental Rating</b>	Water-resistant / IP54	Water-resistant / IP54	Water-resistant / IP55
<b>Temperature</b>	-20° to 60° C (-4° to 140° F)	-20° to 60° C (-4° to 140° F)	-20° to 60° C (-4° to 140° F)
<b>Battery Type (8 hrs. of continuous use)</b>	(1) CR123A	(2) AA or (1) CRV3	(1) CR123A
<b>Size LxWxH</b>	11.5 x 10 x 5 cm (4.5 x 4 x 2 in)	12 x 5 x 9 cm (5 x 2 x 3.5 in)	13 x 5 x 11 cm (5.2 x 2.1 x 4.5 in)
<b>Weight</b>	220 g (8 oz)	285 g (10 oz)	382 g (13.5 oz)