



Dobiy Optoelectronics (HK) Limited  
Digital Laser Distance Meter



X150



Digital camera feature;

Fast measuring speed  
— 7 times per second;

Precise measurement  
even for 150m outdoors



Indirect Measurement Using Pythagoras



Horizontal distance measurement



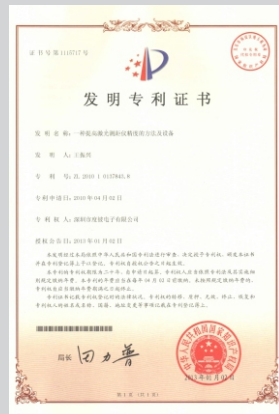
Continuous Measurements



Distance/Area/ Volume Measurement

Independent intellectual rights and patent owner

• Patents



• Certificates



Professional manufacturer of laser distance meter

Distance beyond



T-Series



D-Series



D+-Series



X-Series



X+-Series



X150  
(Camera & Colorful display)

Technical data	T-Series	D-Series	D+-Series	X-Series	X+-Series	X150
Measuring range	40m, 70m, 100m	40m, 60m, 80m, 100m	40m, 60m, 80m, 100m	40m, 60m, 80m, 100m	40m, 60m, 80m, 100m	150m
Measurement accuracy	±2 mm	±2 mm	±2 mm	±2 mm	±2 mm	±2 mm
Laser type	635nm, <1 mw, class 2					
Distance Measurement	•	•	•	•	•	•
Area Measurement	•	•	•	•	•	•
Volume Measurement	•	•	•	•	•	•
Indirect Measurement Using Pythagoras	•	•	•	•	•	•
Data Addition/Subtracton	•	•	•	•	•	•
Continuous Measurements	•	•	•	•	•	•
Timer	/	/	/	•	•	•
Min/max measurement	•	•	•	•	•	•
Multi 4-line display	•	•	•	•	•	•
Display Illumination	•	•	•	•	•	•
Buzzer indication	•	•	•	•	•	•
History memory	/	10	10	10	10	10
Protection class	IP54 – dust and splash water protected					
Tilt Sensor	/	/	/	± 45°	± 45°	± 45°
Multi-functional End Piece	/	/	/	with automatic recognition		
Operating Temperature	0°C ~ 40°C					
Storage Temperature	-20°C ~ 70°C					
Batteries	AA, 2x1.5V, 5000 times measurements					
Switch off laser beam without operation	Within 30 seconds					
Switch off Instruments with inactivity	Within 3 Mins.					
Weight without batteries	100g	85g	105g	105g	100g	120g
Deminsions	121*56*28mm	113*45*25 mm	120*55*26mm	118*49*27mm	128*49*28mm	128*49*28mm

※ all product parameters listed is for reference only, specific please in kind prevail.

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