

Specification of Hand Held Laser Range Finder

S.No.	Parameters	Specifications	Remarks
1	Actual Field of View	Min 6 Degree	
2	Maximum measurement Distance (Static Target)	700m or more	
3	Minimum measurement Distance	5m	
4	Maximum measurement distance (Moving Target)	Min 540 m	
5	Accuracy (actual distance)	±1m for less than 100m, ± 2m for 100m and over	
6	Magnification	Min 6 x	
7	Power source	Rechargeable Lithium battery along with automatic power shutoff function	
8	Environment Conditions	Rainproof - IEC protection class 4 (IPX4) or equivalent	
9	Laser classification	Class I Laser Product	
10	Temperature tolerance	-10°C to +50°C	
11	Compliance/Standard	ISO, FCC or Equivalent	
12	Features	Dioptr adjustment function	
		Target Priority Switch System for measuring overlapping subjects	
		Should demonstrate on time of delivery regarding general operation	
		Should supply with batteries and required chargers.	
		Manufactured date not more than 2 years from date of delivery	
13	Accessories	User Mannual in English	
		Lens Cleaning Kit	
		Carrying Bag	
		1 set of rechargeable battery.	
14	Warranty	Minimum 1 year or provided by OEM whichever is greater	