



## DM-01

### ULTRASONIC DIGITAL DISTANCE METER

DM-01 Ultrasonic Distance Meter with laser Target Pointer. The device has 5 memory units. Those data will be still stored even if power off.

#### FEATURES

- Measures in imperial /metric
- Start point selection
- Data store/recall
- Computes areas and volumes
- 5 groups of values in memory.
- Sum of lengths
- Auto/manual shut-off
- LCD backlight
- Key sound, beeps for wrong reading finding and reading confirmation.

#### SPECIFICATIONS

- 1) Measuring range:** 0.5 ~ 16m (1.64 ~ 52.48feet)
- 2) Settings:**  
Fm / Bm : switch measures from front or rear of unit.  
M / FT: Switch measures in metric/imperial (inside the battery compartment ).
- 3) Accuracy:**  $\pm 1\% + 1$  of reading.  
Conditions:  $25 \pm 5^\circ\text{C}$ , 45% ~ 90%RH
- 4) Response time:** 2sec
- 5) Power supply:** 9 V Battery
- 6) Current consumption:**  
Stand- by current:  $\leq 1\mu\text{A}$   
Operating current:  $\leq 60\text{mA}$
- 7) Auto shut-off :** 100 sec ( approx)
- 8) LCD backlight :** active in 7 sec (approx)
- 9) Operation environment :**  
Temperature: 0~ 40°C  
Humidity : 45% ~ 90%RH
- 10) Store temperature :** -10 ~ 60°C
- 11) Dimension :** 20mm×85mm×70mm
- 12) Weight :** 192g

#### INCLUDED ACCESSORIES

Carrying Case, Instruction Manual, battery