

Laserliner

LaserRange-Master Gi7 Pro



Laser distance meter with green DLD laser technology and with Bluetooth interface

Rev19W10



- Green laser technology
- DLD technology creates an extremely bright, green laser point.
- Point-precise measuring with laser to determine lengths exactly
- The area and volume functions permit the acquisition of room sizes, for example to calculate material quantities
- Addition and subtraction of lengths, areas and volumes
- Min/Max continuous measurement
- Digital bubble level is used to align the measuring device
- Tilt sensor calibration
- 360° inclination sensor for determining the horizontal and vertical distance
- Bluetooth interface for measurement data transfer
- Measured value memory for 50 entries
- 2 selectable measurement reference points: front and rear
- Illuminated 4-line colour LCD
- Sturdy, ergonomically designed, rubberised casing

TECHNICAL DATA

ACCURACY ± 2 mm (typical)**
MEASUREMENT RANGE max. 70 m***
MINIMAL RANGE 0.05 m
LASER Class 2 < 1mW
LASER WAVELENGTH 515 nm
FUNCTIONS Distances, area, volume, continuous measurement, angle function 1 + 2 + 3****, digital bubble level and tilt sensor calibration, addition / subtraction of lengths, areas, volumes
UNIT (selectable) m / inch / ft
AUTOMATIC SWITCH-OFF 30 sec laser / 3 min device
RADIO MODULE OPERATING DATA Bluetooth LE 4.x interface; Frequency band: ISM band 2400–2483.5 MHz, 40 channels; Transmission power: max. 10 mW; Bandwidth: 2 MHz; Bit rate: 1 Mbit/s; Modulation: GFSK/FHSS
POWER SUPPLY 2 x 1.5V LR6 (AA)
OPERATING CONDITIONS -10°C ... 40°C, max. humidity 20 ... 85% rH, no condensation, max. working altitude 2000 m above sea level
STORAGE CONDITIONS -20°C ... 70°C, max. humidity 80% rH
DIMENSIONS (W x H x D) 50 mm x 122 mm x 27 mm
WEIGHT 140 g (incl. batteries)

* Approx. 6 times brighter than a typical red laser with 630 - 660 nm
 ** See operating instructions for specific accuracies
 *** At max. 5000 lux
 **** In combination with 360° inclination sensor



Illuminated LC-display Multi purpose functions Subtraction function



LaserRange-Master Gi7 Pro
inclusive softbag
+ Batteries

Packaging dimension (W x H x D)
90 mm x 295 mm x 55 mm

ARTICLE	ARTICLE NO	EAN-CODE	PU
LaserRange-Master Gi7 Pro	080.837A	4 021563 706426	5

