

PMD 10/12 Technical Specifications

General

Model	Case Dimensions Vertical x Horizontal	Character Height
PMD 10 / PMD 12	17.7" x 17.3" (45 x 44 cm)	10" (25 cm) & 12" (35 cm)
Weight w/ battery	20 lbs. (9 kg)	

Operational

Nominal Voltage (battery/solar)	12 VDC
AC Power (option)	Universal 100 to 240 VAC 50/60 Hz.
Maximum Power Consumption:	15 W
RADAR	Kustom Signals Directional K-band operating at 24.125 GHz.
Communication Interface:	RS-232 (internal) and low power wireless to Bluetooth
Optical Characteristics Pixel Distance:	0.8 in. (20 mm) +/- 10%
Regulatory:	EN 12966-1:2005+A1:2009 FCC Type 15 FCC (DRU-III) FCC IDENTIFIER IVQDRU-III
Luminance Regulation:	Light sensor (default), Daytime or Fixed
Operating Temperature Range:	-40°F to +140°F (-40°C to +60°C)
Humidity:	up to 100%
Environmental	EN 12966-1 and IP-56 (IEC / EN 60529)