

M400 Depth Sensor

MP4-D

TECHNICAL SPECIFICATIONS

Transmission

Frequency range: 38.9 – 43.4 kHz
 Source level: 188 dB //1uPa @ 1m
 Beam width: 55 deg (- 3dB)
 Range to vessel: Approx. 2500 m (Note 1)
 Transmission Indicator: LED

Operation

Update rate: Approx. 5 sec
 Max sensor depth: 1200m

Battery

Type: NiCd 12V / 600 mAh
 Charging time: 1.5 hour (QBC-05)
 Operation time: Approx. 20 hrs
 Charge Indicator: LED

Measurement

Pressure based depth F.S: 300/600/1200 m
 Accuracy: $\pm 0.25\%$ of full scale.

Weight

In air: 4.0kg
 In water: 1.4kg

Main dimensions

Length: 232mm
 Width: 200 mm
 Height: 104mm

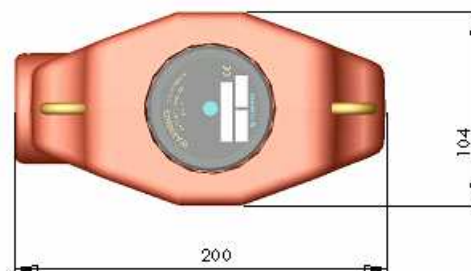
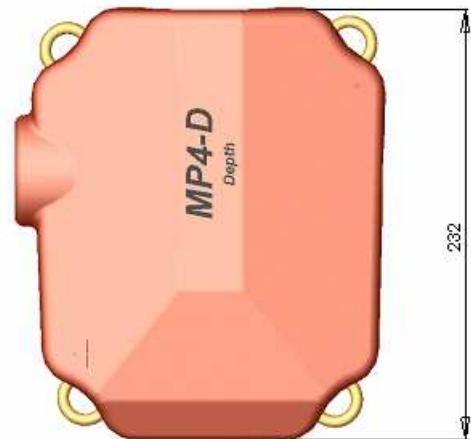
Available options

Mounting kit: 101879
 Battery pack: 105484
 Battery charger: QBC-05

Approvals



Note 1: Depends on acoustic conditions, ships noise, mounting and alignment of sensors and hydrophone.



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Note: All specifications are subject to change without prior notice