

Datablad Dybde/tempensor HC4-DT S400

HC4-DT

TECHNICAL SPECIFICATIONS

Transmission

Frequency range: 38.9 – 43.4 kHz
 Source level: 190 dB //1uPa @ 1m
 Beam width: 55 deg (- 3dB)
 Range to vessel: Approx. 2500 m (Note 1)

Measurement range

Depth: 300,600 & 1200m
 Temperature: -5 to +30 deg C

Operation

Update rate depth: Approx. 7 sec
 Update rate temperature TL: Approx. 12 sec
 Max. depth: 1200 m

Battery

Type: NiCd 2x12V / 600 mAh
 Charging time: 1.5 hour (QBC-05)
 Operation time: Approx. 24 hrs

Weight

In air: 5.9 kg
 In water: 1.9 kg

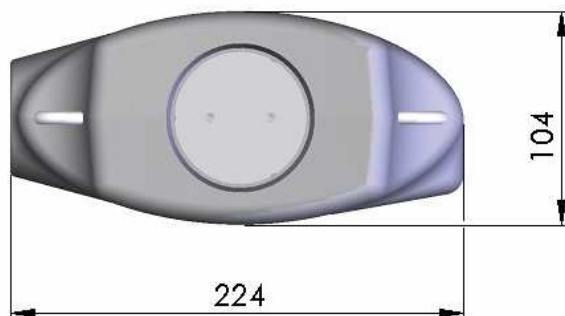
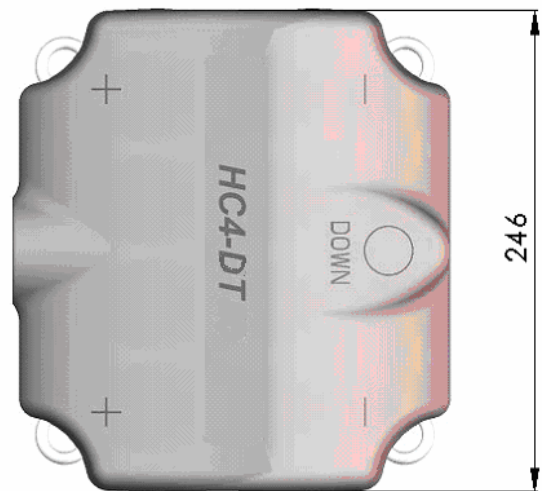
Main dimensions

Length: 246 mm
 Width: 224 mm
 Height: 104 mm

Available options

Mounting kit: 101879
 Battery pack: 105485
 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