

#Scanmar Hydrophones v01-21

Hydrophone

- Provides unrivaled reception from sensors
- Specifically designed for trawler/ purse seine use



Designed for Trawlers

Scanmar's trawl hydrophones are developed in close cooperation with more than a thousand of fishing vessels, and are specifically designed for trawler applications.

Noise immunity

The narrow vertical beam greatly improves the immunity to propeller noise, while the wide horizontal coverage simplifies operation

Hydrophone**H4 B30x50**

TECHNICAL SPECIFICATIONS

H4 B30x50**Reception**

Frequency range: 38.9 – 46.3 kHz

Source level: - 147 dB // 1uPa

Beam width (-3 dB)

- Horizontal total: 50 deg

- Vertical: 30 deg

Cable

Length standard: 25m

Length optional: 50 m

Color coding:

Signal / +11V: Blue

Ground: Black

Screen: Uninsulated

Power

Voltage: 9 – 13 V

Current: 5.7 mA (@ 11.0 V)

Weight

In air: 4.6 kg

Main dimensions

Length: 165 mm

Width: 64 mm

Height: 64 mm

Available options

Trunk: 102800

Cable gland, wooden vessel: 102799

Cable gland, steel vessel: 102798

