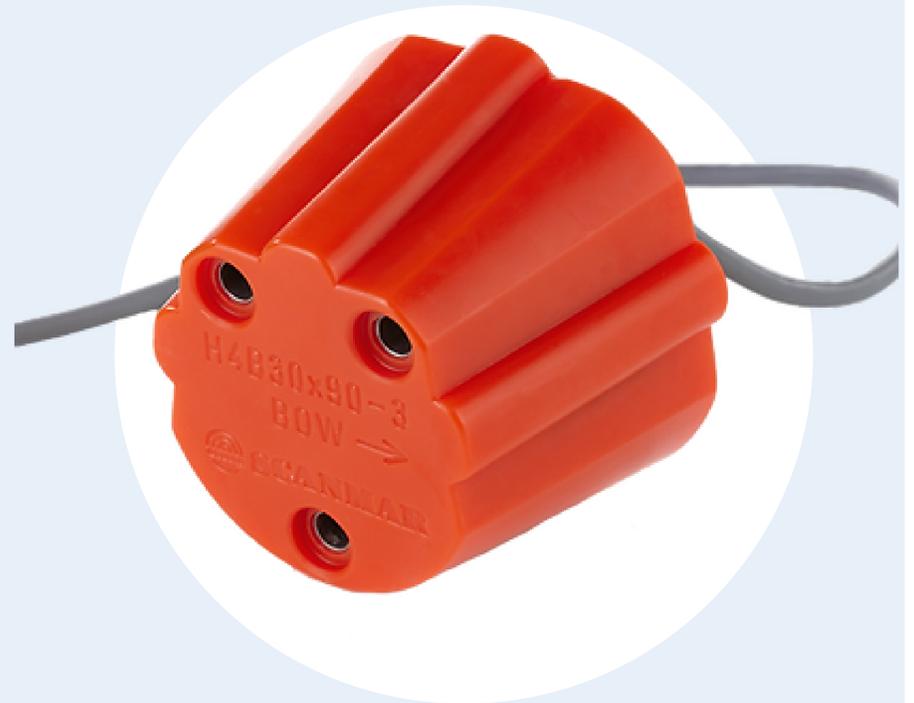


#Scanmar Hydrophones v01-21

# Hydrophone Seine

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



## Designed for Purse Seine

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

## Noise immunity

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

## Hydrophone for seine

### H4 B30x90-3

#### TECHNICAL SPECIFICATIONS

##### H4 B30x90-3

##### Reception

Frequency range: 38.9 – 46.3 kHz

Source level: - 144 dBV // 1uPa

No. of elements: 3

Beam width (-3 dB)

- Horizontal total: 250 deg

- Vertical: 35 deg

##### Cable

Length standard: 25m

Length optional: 50 m

##### Color coding:

Aft sector Signal: Blue

Stb sector Signal: Brown

Fore sector Signal: Black

Ground: Yellow / green

Screen: Uninsulated

##### Power

Voltage: 9 - 13 V

Current: 5.7 mA per element

(@11.0 V)

##### Weight

In air: 10.8 kg

In water: 4.2 kg

##### Main dimensions

Length: 179.5 mm

Width: 177.5 mm

Height: 126 mm

##### Options

Trunk: 102800

Cable gland, wooden vessel: 102799

Cable gland, steel vessel: 102798

