

FSC60 3D Fishing Sonar

Precision Detection • Accurate Imaging



Overview

FSC60 is a high-performance 3D fishing sonar designed for offshore operations, large fishing vessels, and scientific surveys, delivering longer detection range and more stable imaging performance.

Core Features

- **Long- Range Detection** Maximum range up to 2 km
- **High- Resolution Imaging** Clearly visualizes fish- school structure
- **Stable & Reliable** Operates reliably in complex deep- sea environments
- **Versatile Applications** Offshore Fisheries / Scientific Surveys / Resource Assessment

Applications

- **Offshore Fisheries**
- **Resource Survey**
- **Scientific Research**
- **Marine Monitoring**

Technical Specifications

Item	Parameter
Sonar Type	3D Fishing Sonar
Operating Frequency	60 kHz
Array Elements	512
Horizontal Coverage	Omnidirectional
Vertical Beam Angle	-10°~60°
Horizontal/Vertical Resolution	7.5°*10°
Maximum Range	2 km
Power Supply	AC 220V