

EV200

Split-Beam Fishing Sonar

Quantitative Detection · Precise Assessment

EV200 uses split-beam technology to accurately measure target strength, estimate fish abundance and biomass, and is an ideal choice for resource assessment and scientific research.



Split-Beam Technology

Accurately measures target strength (TS)



Quantitative Resource Assessment

Estimates fish abundance and biomass



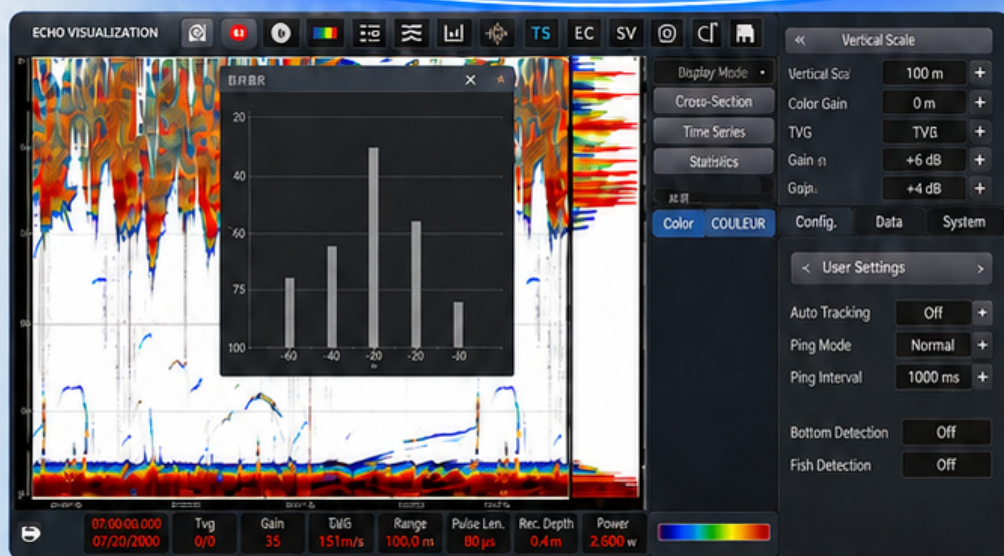
Multiple Display Modes

PPI / Cross-Section /
Time Series / Statistics



Data Export & Analysis

Supports data export in
multiple formats



Specifications

Sonar Type	Split-Beam Fishing Sonar	Detection Method	Split-Beam
Operating Frequency	200 kHz	Dynamic Range	120 dB
Maximum Range	100 m	Data Output	Target Strength / Count / Distribution
Beam Angle	Horizontal 7° / Vertical 7°	Power Supply	DC 24 V

Applications

Fishery Resource
Assessment



Biomass Estimation



Scientific Research



Ecological Monitoring