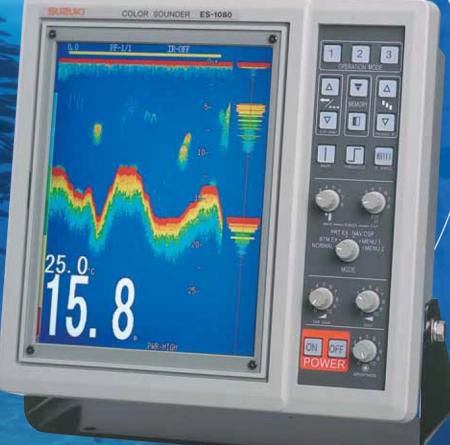


- ▶ FFS provides easy retrofit of Echo sounder by using an existing transducer.
- Any user-selectable operating frequencies are available by changing a transducer only.

TOT DEEP WATER PERFORMANCE!





FEATURES

SUZUKI FLEX.FREQUENCY SYSTEM (FFS)

FFS permits an ideal operating frequency you need.

CLEAR-CUT ECHO DISPLAY

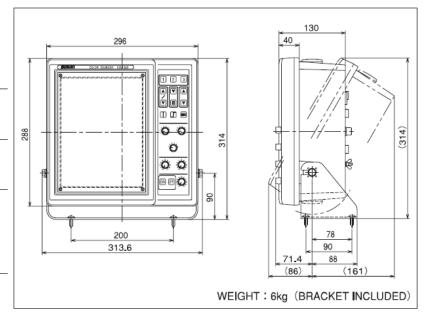
10.4" daylight-viewable, color LCD screen

VARIETY OF DISPLAY SETTINGS

User-selectable operatating functions; GAIN CONTROL, TVG CURVE (GRAPH), TRANSMIT RATE and PULSE WIDTH

USEFUL OPERATION MODES

The ES-1080 can be customized for 3 most frequently used modes.



SPECIFICATIONS

■RANGE PHASING UP TO 999m, br. fm or 2999ft.

■BASIC RANGES CUSTOMIZED 7 RANGES

■PART EXPANSION CUSTOMIZED 8 RANGES PRESENTABLE (MAX 200m)

■FREQUENCIES 20, 24, 28, 38, 40, 45, 49, 50, 60, 70, 75, 80, 150, 200kHz SINGLE FREQUENCY

■ DISPLAY MODE ① NORMAL DISPLAY ② BOTTOM EXPANSION DISPLAY (3 TYPES) + AUTO RANGE (SPLIT SCREEN DIPLAY)

③ PARTIAL EXPANSION DISPLAY (SPLIT SCREEN DISPLAY) ④ NAVIGATION DATA DISPLAY

(5) RANGE SETTING/SOUNDER DISPLAY (6) FUNCTION SETTINGS/SOUNDER DISPLAY

① COLOR PALETTE SET MENU (COLOR SCALE+SOUNDER)

■DIGITAL DISPLAY ① DEPTH ② DEPTH SCALE ③ RANGE PHASING ④ EXPANSION START/VRM ⑤ TIMER

⑥ TEMP. & TEMP GRAPH* ⑦ LAT/LON* ⑧ SPEED* ⑨ COURSE*

■ FUNCTION SET DISPLAY AUTO RANGE, AUTO SHIFT, PICTURE SPEED, INTERFERENCE REDUCTION, OPERATION MODE

■ADDITIONAL DISPLAY 30 SECOND INTERVAL MARK, COLOR SCALE, EXPANSION MARK, MARKER LINE, TX POWER

■OTHER FUNCTIONS OPARATION MODE, A-SCOPE, FAR GAIN CONTROL, GAIN CONTROL, TVG CURVE, STC, D RANGE,

TRANSMIT. INTERVAL CHANGE, PULSE WIDTH CHANGE (AUTO, MANUAL), COLOR SELECTION, INTERFERENCE REDUCTION, NOISE REDUCTION, JAMMING REDUCTION, CLUTTER CONTROL,

THRESHOLD ADJUSTMENT, TEMP. ADJUSTMENT, WHITE LINE, DATA MEMORY, OUTER RANGE DISPLAY,

DRAFT ADJUSTMENT, ALARMS (TEMP, DEPTH, FISH) SCALE CHANGE, PICTURE SPEED.

■DATA INTERFACE WATER TEMP. SENSOR (OP-102, NMEA-0183 < MTW>) *, NAVIGATIONAL DATA (NMEA-0183) *,

-INPUT- EXTERNAL SOUNDER*

■DATA INTERFACE DEPTH DATA (NMEA-0183)*, WATER TEMP. DATA (NMEA-0183)*, MARKER (TLL)*,

-OUTPUT- EXTERNAL SOUNDER*

■SCREEN 10.4 INCH COLOR TFT LCD MONITOR with a resolution of 480 (H) ×640 (V) pixels

POWER SUPPLY $10.5 \sim 40 \text{VDC}$, Power consumption 45W

*Specifications are subject to change without notice



For safe using, be sure to read the "Operation Manual" before using this model.

*optional quipment is required.

If you would like to know more about our products please contact...

SUZUKI FISH FINDER CO., LTD.

Head Office 12-1, Mamizuka-cho, Toyohashi-city, Aichi-pref, 441-8007 Japan

Phone (81) 532-32-7511 Fax (81) 532-32-7500 e-mail address: sales@suzukiff.co.jp URL:http://www.suzukiff.co.jp/

O Colors used in this catalogue are subject to differ from actual colors.