

SUZUKI

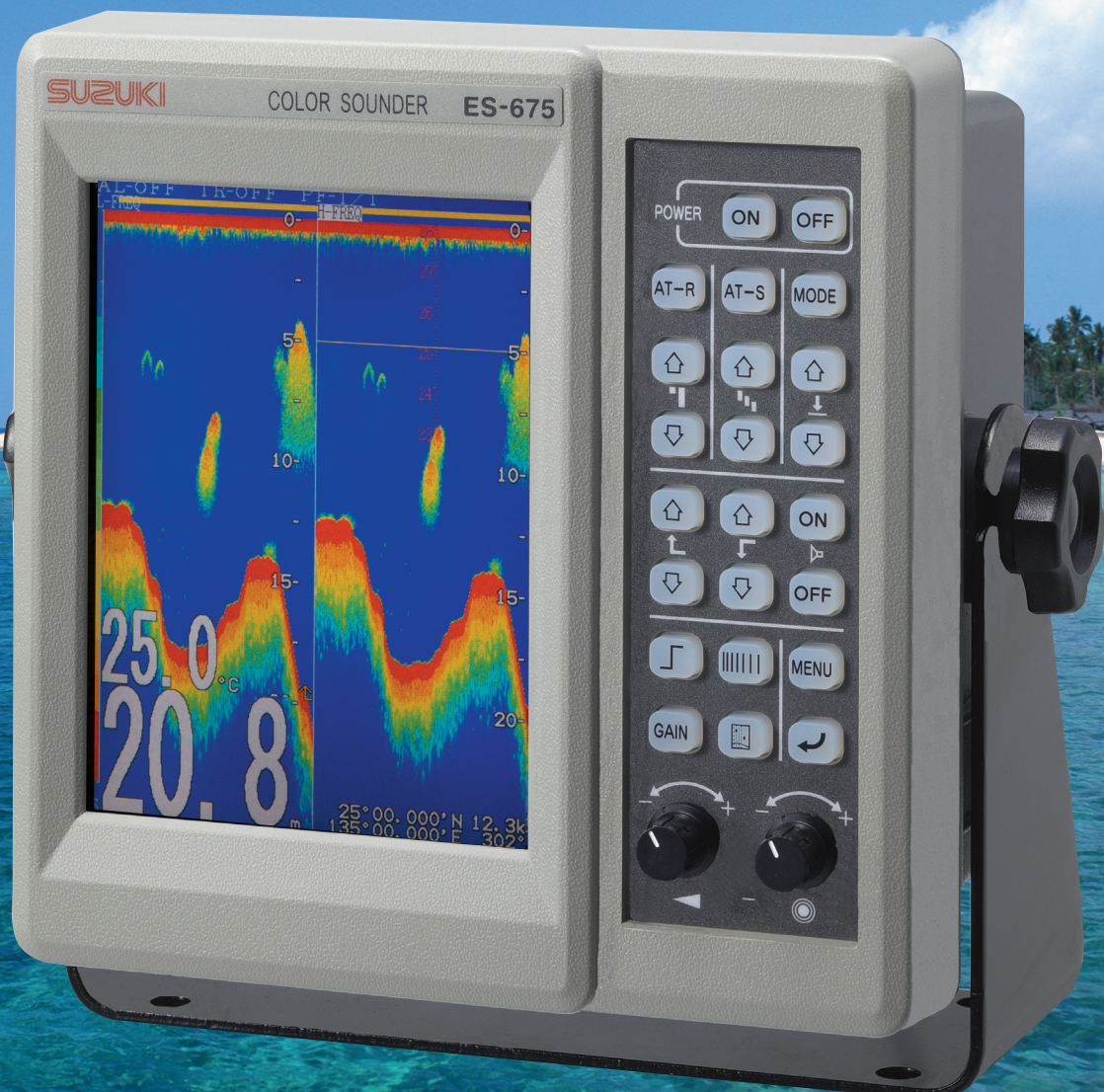
# ES-675

**6.5" COLOR  
ECHO SOUNDER**

*High Performance 6.5" Color LCD VGA Panel*

*Dual frequency 50kHz and 200kHz transmitted alternately*

*Easily-Readable Font applied on Screen*



## FEATURES

### High- Performance, 6.5-inch LCD panel

High brightness, resolution (640x480 pixels) LCD panel provides sharp echo image on the screen

### Dual Frequency 50kHz and 200kHz transmitted alternately

The dual frequency operation assures better discrimination using 200kHz frequency and deeper range and penetration using 50kHz frequency

### Easily- Readable Font applied on Screen

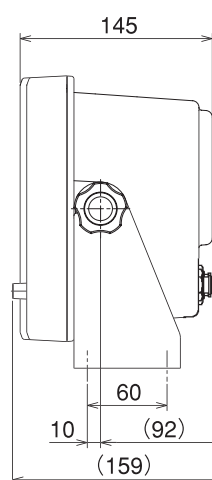
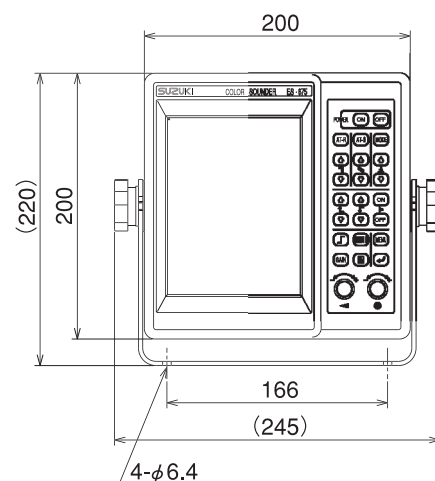
Readable text (depth, water temperature and so on) on screen from a distance

### Color Presentation, 8 colors/16 colors

Brilliant presentation on fish and bottom reading in 16 colors

### 3000/Max. Transmit-Interval of 1 minute

High-speed transmissions make it possible to reduce the loss of detection of targets during moving



unit: mm

weight: 3.4kg (bracket included)

## SPECIFICATIONS

\*Optional equipment is required.

|                          |                                                                                                                                                                                                                                         |  |  |  |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| Basic Ranges             | 0 - 5, 10, 15, 20, 30, 40, 50, 60, 70, 80, 90, 100, 150, 200, 300, 400, 500, 600, 700, 800, 900, 1000 m. fm. or br.<br>0 - 20, 30, 40, 50, 60, 70, 80, 90, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500, 2000, 2500, 3000 ft |  |  |  |
| Range Phasing            | The upper range limit may be set per 2/5 of the basic range up to 999m, br. fm. or 2999ft                                                                                                                                               |  |  |  |
| Partial Expansion Ranges | 0 - 1, 2.5, 5, 10, 20, 50, 100, 250 m. fm. or br. / 0 - 5, 10, 20, 50, 100, 250, 500, 1000 ft                                                                                                                                           |  |  |  |
| Frequency                | Dual frequency 50 and 200kHz transmitted alternately                                                                                                                                                                                    |  |  |  |
| Display Modes            | 1. Single Low Frequency<br>2. Single High Frequency<br>3. Single Frequency + Bottom Expansion<br>4. Dual Frequency<br>5. Dual Frequency + Bottom Expansion<br>6. Function Set Menu<br>7. Color Palette Set Menu                         |  |  |  |
| Digital Displays         | 1. Depth<br>2. Depth Scale<br>3. Temperature*<br>4. Temperature Scale*<br>5. Temperature Graph*<br>6. Lat / Lon*<br>7. Speed*<br>8. Course*                                                                                             |  |  |  |
| Function Display         | Auto Range, Auto Shift, Alarm, Picture Speed, Noise Reduction                                                                                                                                                                           |  |  |  |
| Other Display Data       | Time Marker, Color Scale, Alarm Marker                                                                                                                                                                                                  |  |  |  |
| Other Functions          | Prior Frequency, STC, Gain Control, TVG, D-Range, Color Selection, Interference Reduction, Clutter, Temperature Adjustment, White Line, Alarms (Shallow, Deep, Fish), Brightness Control,                                               |  |  |  |
| External Input           | Water Temperature Sensor* (OP-102, OP-41-1), Water Temperature Data* (NMEA-0183 [MTW]), Navigational Data* (NMEA-0183 [RMC, GGA, GLL, VTG and so on])                                                                                   |  |  |  |
| External Output          | NMEA-0183 (MTW,DBT)*                                                                                                                                                                                                                    |  |  |  |
| Screen                   | High-Resolution 6.5 inch VGA Color LCD Display (640x480 pixels, 8 or 16 colors)                                                                                                                                                         |  |  |  |
| Power Requirement        | DC 10.5 - 30V, 16W                                                                                                                                                                                                                      |  |  |  |

## SUZUKI FISH FINDER CO., LTD.

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Specifications are subject to change without notice.

PLEASE CONTACT