



JFC-180BB ECHO SOUNDER Quick Reference

(1) Range Mode: Blank: Manual, Auto Range: Auto Range, Auto Shift: Auto Shift
 (2) Normal/Zoom: Normal, Zoom
 (3) Shift status: Same, Indiv.
 (4) Range status: Same, Indiv.
 (5) Gain setting: H1: Hi-Freq. 1, H2: Hi-Freq. 2, L1: Lo-Freq. 1, L2: Lo-Freq. 2
 *Vaule stands for current setting.
 (6) CM status: CM1 ~ CM6
 (7) Alarm set status] key assignment: Arrival, XTE, Bottom, Fish, W. Temp, Speed
 (8) Image Speed: Speed-2~1, Stop, Speed2, Speed3~9
 (9) [EVENT] key assignment: Store Position, Store Image, Homing
 (10) [F1] [F2] key assignment: Shift Digit Input, A Scope, kHz Frequency, IR, Image Swap, Event Key Usage, Color Erase, Image Title, Key Lock, NR, Noise Reduction, VRM Interval, Depth Unit, Background Color, NAV Start, Color Tone, TVG Adjust, Image Recall, B.D. Mode, White Line
 (11) SD Card
 (12) USB Memory

Explanation of header icons

Gain adjustment

To adjust gain, use the following GAIN knob:
 1 screen: GAIN-R knob
 2 screens: GAIN-R knob for the right screen, GAIN-L knob for the left
 3/4 screens: GAIN-R knob for the 2 right screens, GAIN-L knob for 2 left.
 Use GAIN-R knob for the middle screen, in case of 3 screens.

Select Range ([▲RANGE▼] key)

Setting range is displayed.
 *Not valid during Auto Range.
 *In case the same range for all screens

Set Shift ([▲SHIFT▼] key)

Setting shift is displayed.
 *Not valid during Auto Shift.
 *In case the same range for all screens

Turn OFF Shift ([SHIFT/ M OFF] key)

Shift setting turns to zero. Returns to the preset value.

Power ON/OFF ([BRILL] key)

Power ON, Power OFF. Keep pressed longer than 3 seconds.

Adjust Brightness ([BRILL] key)

Panel Brill 10. Push MENU.

Select Settings of Saved Function ([F1]/[F2] key)

Function depends on setting by [F1 key setting]

Long push [F1] or [F2] key to select function to assign. *Either operation is possible. [F2 key setting] can be done similarly.

Store Position / Store Image ([EVENT] key)

Function depends on setting by [EVENT key setting]

[Store Position] → To save waypoint. *Navigation data (eg. GPS) is required.

[Store Image] → To save image of echo sounder.

Display Menu List ([MENU] key)

*To open menu list, or sub-menu list

Echo Adjust	IR	High
TVG	Random Transmission	2
Disp_Setup1	Color Erase	0%
Disp_Setup2	Noise Reduction	0
Range Setup	TX Power (HF)	20
Shift Setup	TX Power (LF)	20
BTM Search	Dynamic Range HF1	24
Alarm1	Dynamic Range HF2	24
Alarm2	Dynamic Range LF1	24
NAV	Dynamic Range LF2	24
Image	Background Color	Blue
Manual set	Color	64 Color
	Return	

*To close the menu list



