User's Guide

REMOTE CONTROL UNIT

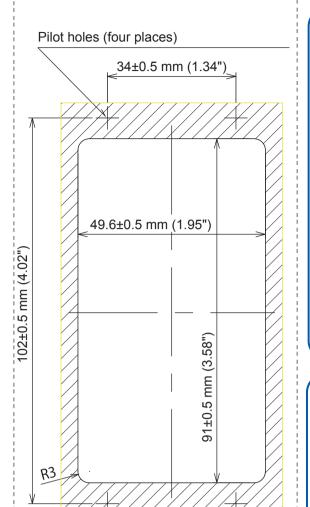
Model MCU-002

The purpose of this guide is to provide the basic operation and installation of the Remote Control Unit MCU-002.

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Installation



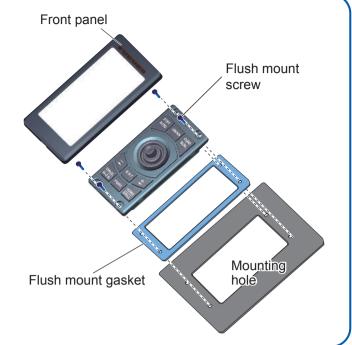
Note: This template may have expanded or shrunk slightly. Please confirm

dimensions before use.

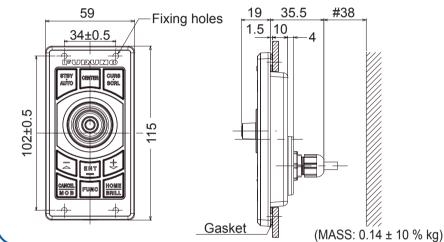
How to install the Remote Control Unit

- 1 Using the mounting template, open a mounting hole in the installation site.
- 2 Set the flush mount gasket and unit to the hole.
- Fix the unit with four flush mount screws (Ø3x13), then attach the front panel.
- 4 Connect the USB connector of the unit to the USB port.





Outline and dimensions



Packing List Name Type Qty Remote Control Unit MCU-002 Front Panel FRC-D01-003 Flush Mount Gasket FRC-D01-008 Flush Mount Screw SUS304 BH T/S-1

- 1. Table1 indicates tolerance of dimensions which is not specified.
- 2. #: Minimum service clearance.

Table 1

DIMENSIONS (mm)	TOLERANCE (mm)
0 < L ≤ 50	±1.5
50 < L ≤ 100	±2.5
100 < L ≤ 500	±3

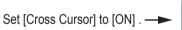
Note: The instructions and screenshots on this guide are mainly based the TZT9/TZT14/TZTBB.

Controls

Control description

Tips and Notice

· In the cursor mode of the MCU-002, the cross cursor is easier to use than the arrow cursor. To use the cross cursor, set [Cross Cursor] to [ON] in the [General] menu.











You can not set the guard zone with the MCU-002. Use the touch operation to set the guard zone.

3 CURS STBY **CENTER** SCRL **AUTO** ENT (8) **FUNC**

1 STBY•AUTO key

Switches the steering mode of the FURUNO NAVpilot-700 series Autopilot between the STBY and AUTO modes.

2 CENTER key

- · Returns your ship to the center of the screen (Plotter/Weather/Radar display).
- Cancels the echo history (Fish finder display).

3 CURS•SCRL key

Switches the joystick gesture between the cursor mode and scroll mode.

4 Joystick

Short push: Works same as the tap gesture

- · Opens the pop-up menu.
- · Activates the item selected by the cursor.

Long push: Works same as the long press gesture.

· Opens the detail pop-up menu.

Operate the joystick:

- Cursor mode operation
- · Moves the cursor.
- Scroll mode operation
- · Pans the display (Plotter/Weather/Radar display).
- Shifts the range and scrolls back the picture (Fish finder display).

(5) +, - key

Selects an item from the RotoKey™/main/pop-up menu and



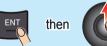


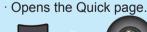


· Zooms in (+) and out (-).

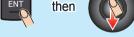
6 ENT key

- · Activates a selected item.
- Opens the RotoKey™ menu (TZT9/TZT14/TZTBB).
- Press the **ENT** key and operate the joystick to activate the Edge Swipe function (TZTL12F/TZTL15F)*: Quick page, Slide-out menu, [Layers] menu, and Data area.
 - · Opens the [Layers] menu.









· Opens the Slide-out menu.



· Opens the Data area





*: Requires software version 3.01 or higher.

7 CANCEL/MOB key

Short press:

- · Closes the menu or dialog box.
- · Stops the audio alarm.
- Ends the tool mode (End Route, End Move, etc.).

Long press:

· Enters the MOB mark at the own ship's position.

(8) FUNC key

Activates the function set at [Function Gesture] menu.

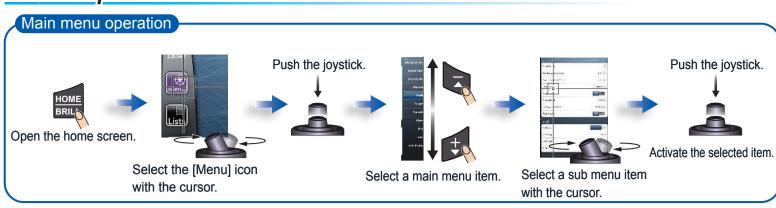
9 HOME/BRILL key

Short press:

Long press:

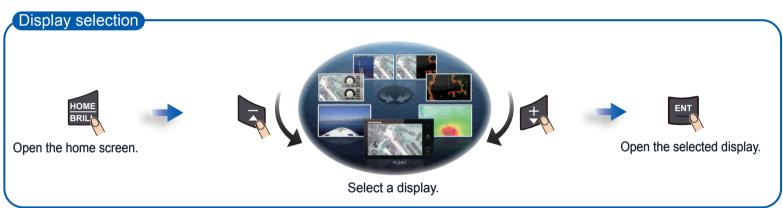
- Opens the home screen.
- · Opens the Brilliance/Power window.

How to operate the menus









Basic operation



The +, - keys zoom in or out the chart scale (Plotter/Weather display) and select the range (Radar/Fish finder display).

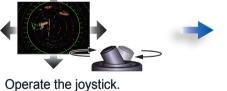


Scroll mode operation

You can pan the display (Plotter/Weather/Radar display), shift the range and scroll back the picture (Fish finder display) with the joystick. To switch to the scroll mode, press the CURS-SCRL key. In the scroll mode, the cursor disappears.



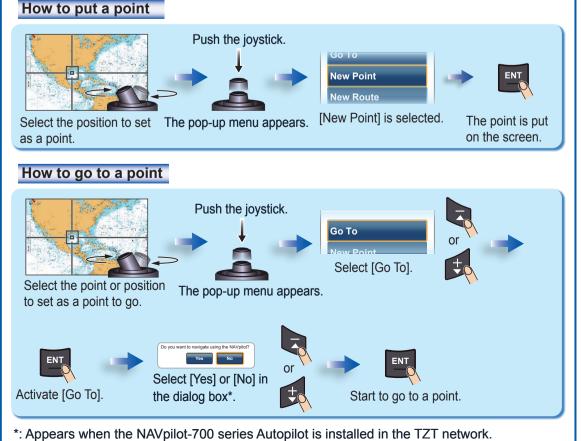
How to put an event mark

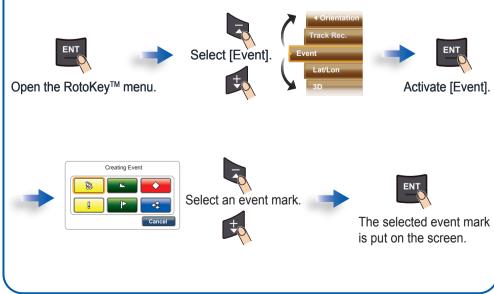


Center Vessel Center Radar Cancel Hist.

Note: In the cursor mode, you can pan the display by moving the cursor to the edge of the screen. This function is available in the full screen Plotter/Weather/Radar display.







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