

GAIN

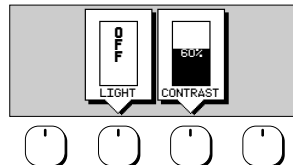
Not used in Chart mode.

VRM/EBL

Use to measure range and bearing to/between points.
 - Position cursor at start point, and press VRM/EBL key to display the Ruler data box. Select end point using trackpad, and press **ENTER** to fix end position of ruler.

MULTI

Controls display lighting and contrast.
 - Press to display sliders.

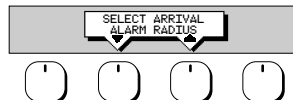


Select a slider using the soft key or trackpad.
 Toggle between off/on by pressing the soft key again.
 Adjust slider using trackpad, and press **ENTER** to finish.

ALARMS

Use to set up the chartplotter alarms.
 - Press to display the Alarms set up menu and soft keys, the soft keys correspond to the selected alarm.

ALARMS SET UP	
ARRIVAL ALARM	0.01nm
OFF TRACK ALARM	OFF
ANCHOR ALARM	OFF
COUNTDOWN TIMER	00:33:00
ALARM CLOCK	OFF



Use the trackball to select the alarm, then use the softkeys to adjust parameters and/or toggle the alarm on/off.
 Press **ENTER** to finish.

Raymarine**Chartplotter**

Soft Key Labels:
 Change when you press a key.
 Default soft key labels are shown.

ROUTE GOTO SCREEN FIND SHEP

Soft keys

Press to select option, or slider.
 Labels change when you press soft/dedicated key.
 Elipses (...) after the text indicate that pressing soft key leads to a further display of soft key options.

ENTER

Confirms selection and (if appropriate) clears current soft key labels. It performs the selected task, accepts changes, or displays more options.
 When cursor text is displayed, takes cursor control of the object.
 When arrow-head cursor symbol is displayed, drops the object under cursor control.

CLEAR

Cancels operation in progress and returns to the previous display.
 Deletes an object/function under cursor control.

Trackpad

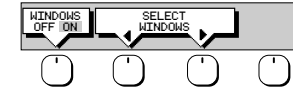
Controls cursor position and the slider values.
 Hold the trackpad down to move the cursor faster.

POWER

Press and hold until unit beeps to turn on display.
 Press for 3 seconds to turn off display.

DISPLAY

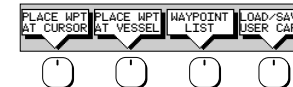
Controls display mode and windows.
 - Press for display mode and soft keys display.
 - Press again to toggle through display modes, then **ENTER**.
 - Press and hold for 2 seconds for full screen display.



Press soft keys to toggle window on/off and to select lower window.
 Press **ENTER** to finish.

MARKS / MOB

Controls waypoints, and **Man Overboard** function.
 - Press to display waypoint soft keys.
 - Press and hold for 2 seconds to activate or cancel MOB.



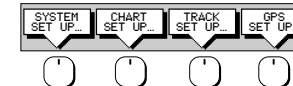
Press soft key to place waypoint at cursor or vessel, or display the waypoint list/user card menu and associated soft keys.
 Press **ENTER** to finish.

RANGE

Controls chart scale.
 Displayed vertical distances shown in the Status Bar.
 - Press top of key to increase the chart distance.
 - Press bottom of key to decrease the chart distance.
 - Press and hold to change the scale faster.

MENU

Provides access to setup options.
 - Press to display soft keys.



Press soft key to display required setup menu, then use trackpad to select option and soft key to change option.
 Press **ENTER** to close menu, and **CLEAR** to finish.

Quick Reference Card: PLUS Series Mono LCD Chart Display

Default Display

Chart Range 48nm

Status Bar CSR 50°11'908N BRG 147°T
POS 001°13'612W RNG 9.82nm

Chart Boundary

Waypoint

Object data box - for object selected by cursor

Vessel Position

Cursor - selecting chart object

Depth Area

Cursor position box Shows the current cursor position as either Range/Bearing or Lat/Long. You can move this box to your preferred position on the screen or turn it off.

Object data box - for object selected by cursor

1 Object CURSOR 282° R
Buoy Spec, Purp Pillar Y 'EC2'
Fl(4)Y.15s Racon Whis(2) 9.815nm

ROUTE GOTO SCREEN FIND SHIP

Default soft key labels
These can be turned off; press any soft key to redisplay them.
Different labels are displayed when you press a key.

Context Sensitive Cursor Control

When the cursor is positioned over special features on the display, a text label appears to identify the feature. Depending on the feature, you can then move, re-size or delete it.

Move (for example, a waypoint)

1. WPT
2. ENTER WPT
3. WPT
4. ENTER WPT

Text Label	Feature
A-B	Ruler line
BOX	Data box (any type)
COG	Course Over Ground Vector
HDG	Heading Vector
MOB	Man OverBoard Marker
MRK	Mark
POS	Vessel's Position
RTE	Route Leg
TIDE	Tide Vector
WPT	Waypoint

Delete (for example, a waypoint)

1. WPT
2. CLEAR

ROUTE Soft Keys

MAKE ROUTE

PLACE WAYPOINT UNDO WAYPOINT ACCEPT ROUTE USE WPT LIST

Use the soft keys to set up a series of waypoints as a route. Use the trackpad to move the cursor then press PLACE WAYPOINT, and/or select a waypoint from the Waypoint List. Continue until the route is complete. Press ACCEPT ROUTE to finish.

EDIT ROUTE

PLACE WAYPOINT UNDO WAYPOINT ACCEPT ROUTE USE WPT LIST

Use the softkeys to edit the current route. Press UNDO WAYPOINT to remove the last waypoint in a route. Press PLACE WAYPOINT and/or select a waypoint from the Waypoint List, to add a waypoint at the end of the route. Press ACCEPT ROUTE to finish.

CLEAR ROUTE

Press to clear the current route from the display, if it is not saved you are prompted to save the route.

ROUTE MORE... Soft Keys

REVERSE ROUTE

Press to reverse the waypoint order in the current route.

SAVE ROUTE

NAME ROUTE YES NO

Use to save and name the current route.

ROUTE LIST

SHOW ROUTE ERASE ROUTE ROUTE INFO NAME ROUTE

Use the soft keys to manage the route database list. Use the trackpad to select a route then press the required softkey.

GOTO Soft Keys

GOTO WAYPOINT

GOTO WAYPOINT

Use to navigate to a waypoint selected from the waypoint database list. Use the trackpad to select the waypoint then press the soft key to start the GOTO.

GOTO CURSOR

STOP GOTO

Press to navigate to the cursor position. When you press GOTO CURSOR, a temporary waypoint is added at the cursor position and the GOTO is started. Press STOP GOTO to cancel.

FOLLOW ROUTE

STOP FOLLOW GOTO CURSOR RESTART XTE WAYPOINT ADVANCE

Press to follow the current route. Use the softkeys to cancel the follow, or to modify the route whilst it is being followed.