

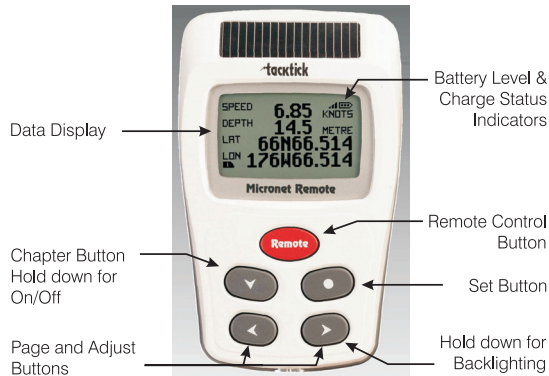


**Quick Start Guide for  
Remote Display**


**Notice:**

For full user documentation for the Micronet family and for other useful information please refer to the CD-ROM supplied with your product, or to the Raymarine website at [www.raymarine.com](http://www.raymarine.com).

## Display Features






### Switching on and off

To switch the display on or off, press the  button and hold for two seconds





### Backlighting

To adjust the display backlighting press and hold the  button for two seconds. Then use the  and  buttons to select from OFF, or levels 1,2,3. To save power, setup can be used to set individual displays to local backlight control; otherwise the backlight function will set the backlight level for all displays on the network.



### Power Management and Battery Life

Power status is shown by two icons: battery level  and charge rate . The more bars showing, the higher the battery level/rate of charge.

*Note: If the internal battery is fully charged, the charge rate icon will always indicate low.*



**Artificial light WILL NOT recharge the battery.** Placing your Micronet display close to an artificial light will seriously damage the display. Only recharge in natural daylight.

If the displays are to be stored for a long period of time before next use ensure that the batteries are fully charged before storage.

### Pocket Mode

When Pocket Mode is enabled in setup, the Remote display switches off the LCD panel after a user configured time delay. Pressing any button switches the display panel back on.

## Information Display Operation

Instrument Data screens are organised in four Chapters, each containing Pages of related information.

The  button scrolls through the chapters.

The  and  buttons scroll forward and back between pages.

When a new chapter is selected, the data page last selected for that chapter is displayed

Pages can be hidden to configure the displays to your exact needs, see the full user guides for details.

### Single Line Displays Chapter



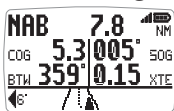
Eight pages, each displaying a single item of data. The data item to be displayed on each page can be selected in setup.

### Four Line Displays Chapter



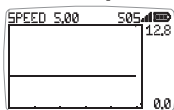
Four pages, each displaying four data items. The data items to be displayed on each page can be selected in setup.

### Rolling Road Display Chapter



A single page displaying: current waypoint name, distance to waypoint, course over the ground (COG), speed over the ground (SOG), bearing to waypoint, cross track error and turn angle. A rolling road diagram illustrates the vessels course in relation to the direct track from the previous to the current waypoint and the direction to steer to return to the direct track.





### Graphical Displays Chapter



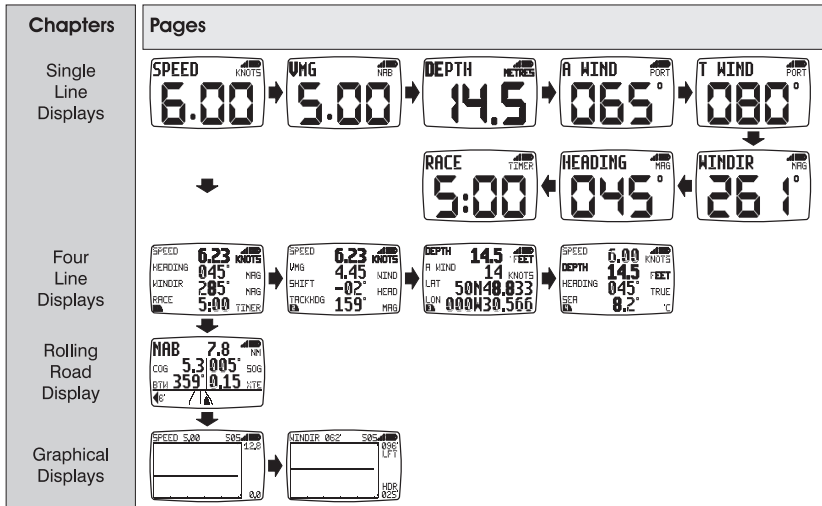
Two pages, each displaying a plot of a user selected data item against time.

*For the wind direction graph, LFT and HDR labels indicate the lift and header trend segments of the graph.*

#### To alter the time span of a graph:

Press the  button while the graph is displayed. The message "CHANGE TIME" appears at the top of the page. Use the  and  buttons to change the time span. Press  again to confirm the selection.

## Default Chapter and Page Diagram



## Remote Control Operation

In this mode, the Remote Display is able to control the functions of other displays on the Micronet network.

All remote control screens are displayed in "reverse", with white text on a black background, to allow immediate recognition of remote control mode.

Remote control mode is cancelled if a period of thirty seconds elapses in which no key is pressed. The Remote Display automatically returns to information display mode.

### To enter Remote Control mode

Press and hold the **remote** button.



The Remote Display builds a list of the Micronet displays on the network that are configured for remote control. This list allows the user to select a display to control with the Remote Display.

The display that is currently selected for control is indicated by the and markers around the display identifier.

The screen of the selected display will flash to indicate that it is under remote control.

Displays on the network can be added to or removed from the list and the order of the list can be modified. in setup.

### To select a different display for control

Repeatedly press the **remote** button until the required display is highlighted. The screen of the newly selected display will flash to indicate that it is under remote control.

### To control the selected display.

Pressing the **▼** , **○** , **◀** or **▶** button on the Remote Display has the same effect as pressing that same button on the controlled display. For example, pressing the **▼** button will cause the controlled display to scroll to the next chapter.

The full range of operation and configuration functions on the controlled display is available by pressing keys on the Remote Display.

Note: The first press of **▼** , **○** , **◀** or **▶** on the remote display causes the screen of the controlled display to stop flashing but the controlled display remains under remote control until the Remote Display exits remote control mode.

### To exit Remote Control mode

Press and hold the **remote** button. The Remote Display returns to information display mode.

If a period of thirty seconds elapses without a key press, remote control mode is automatically cancelled and the Remote Display returns to information display mode.

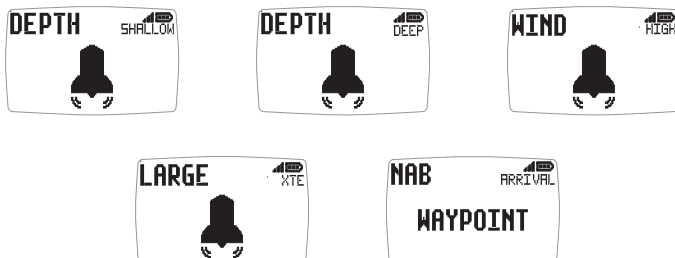
## Keylock

Keylock can be enabled or disabled in setup to protect from accidental key presses

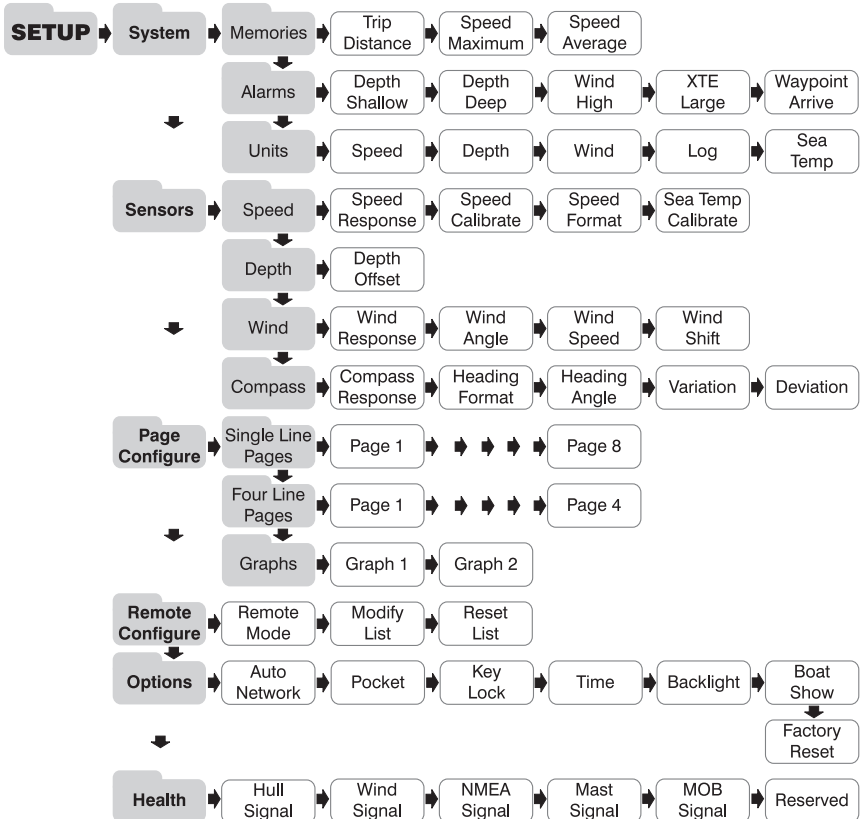
When keylock is enabled, pressing a key causes the unit to give the unlock key prompt. Press **◀** followed by **▶** to unlock the keys (this will allow the keys to function for one minute, after which the keys will automatically relock).



## Alarms


A number of data alarms can be configured in setup. See page 5







## Setup and Calibration








**To enter the Setup and Calibration menu:** press and hold the  button for 2 seconds. A list of chapters is displayed, with the active chapter marked with the cursor .





**To change the active chapter:** Press the  button repeatedly until the desired chapter title is alongside the cursor.

**To enter the active chapter:** Press the  button. A list of pages is displayed with the active page marked with the cursor . Press the  button to return to the list of chapters.





**To change the active page:** Press the  button repeatedly until the desired page title is alongside the cursor.

**To enter the active page:** Press the  button. A list of parameters and current settings is displayed with the active parameter over the cursor . Press the  button to return to the list of pages.

**To change the active parameter:** Press the  button repeatedly until the desired parameter title is over the cursor .

**To edit a numeric parameter value:** Press the  button. The value data will begin to flash. Use the  and  buttons to adjust the value. Press the  button again to set the new value.

**To reset a memory value:** Press the  button.

**To select a parameter option from a list:** Press the  button. The parameter option will begin to flash. Use the  and  buttons to select the option required. Press the  button again to set the new option.

**To toggle between ON/OFF parameter settings:** Press the  button.

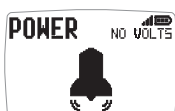
## Troubleshooting

### Lost Network Alarm sounds:



Check that the master display is working correctly and that the affected display(s) are within range.

### No Volts alarm sounds:



Check that the Hull Transmitter and Wireless (NMEA) interface are connected to a 9 to 30V DC supply.

### Low Battery Alarm sounds:



Go to Setup/Health and check the battery level for the Hull Transmitter/Wireless (NMEA) Interface/Wind Transmitter as indicated by the alarm display. Charge or place in bright sunlight if required.

### Power Save Alarm sounds:



There is no data activity on the network, the system will close down to save power. Press any button to cancel.







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