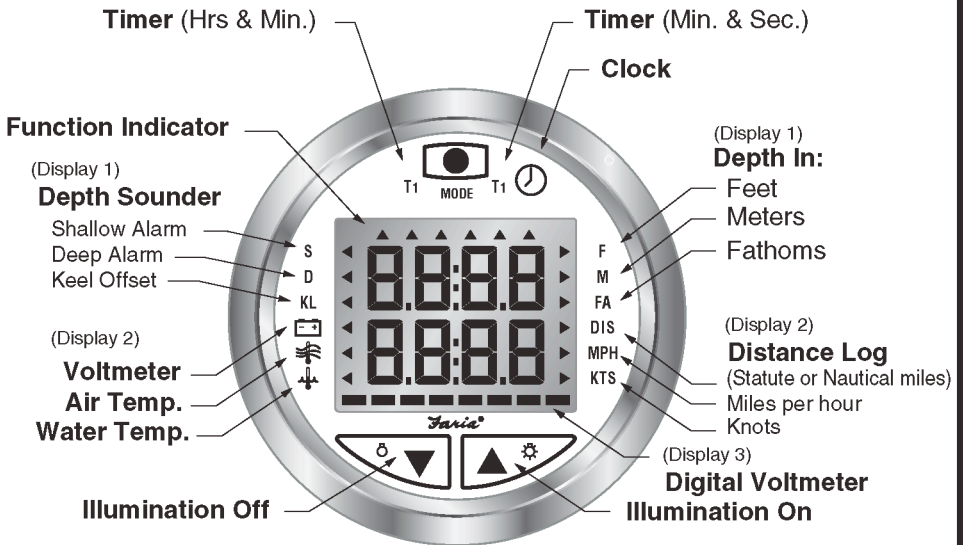


Pilot I Quick Reference Guide

Key Pad Functions Display



Faria Pilot I Description

The Faria Pilot I system is a multifunctional instrument designed to give two simultaneous readouts of several different and independent functions on an upper and lower LCD display. A digital Bar Graph provides continuous display of the battery system voltage. The illustration above shows the various functions provided by the instrument.



Warning: The Depth Sounder is not to be used for navigation or as a device to avoid grounding which may result in boat damage or personal injury. Always use caution operating in shallow areas and maintain a very slow speed. Be aware that depth may change to quickly for you to avoid grounding.

Faria[®] **MARINE**
INSTRUMENTS

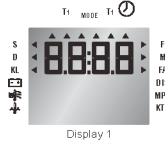
P.O. Box 983 • Uncasville, CT 06382
(860) 848-9271 • (800) 473-2742 • FAX (860) 848-2704
faria@faria-instruments.com

ISO179
ISO179A ECR#3697 5/03

Press  the Pilot I will beep.


 = Press and Hold button.  = Quick Press button

Press  to select Display 1. Display blinks.








Press  to select Display 2. Display blinks.




Press  will move Function Indicator.

Power: Pilot I is turned on with the ignition key.






















Pilot I Lights: Ignition key on use the "Up" or "Down" button  change the light level. **Select Display:** Press the "mode-M" button  once quickly. The Pilot I will beep.

Display 3 is not changeable and shows the digital voltmeter at all times. **Select a Function:** With the desired display blinking, press the "mode-M" button  quickly. The Function Indicator () will move. Stop pressing the "mode-M" button  when the desired function is indicated.


























Edit Mode: (Changing values in a selected function.) Using the Function Indicator select the function you wish to make changes. Press and hold the "mode-M" button . The Pilot I will beep, and the Function Indicator for that function will blink.

Edit Mode

Display 1

Depth Sounder
  **Depth Sounder**
 **Shallow Alarm**
 Use to set Alarm Depth.

 **Deep Alarm**
 Use to set Alarm Depth.

 **Keel Offset**
 Use to set Keel Offset.

 **Un (Units)**
 Use to select units.

F (Feet)
M (Meters)
FA (Fathoms)
 **Timer (Hour/Minutes)**
 **Resets Timer**
 Press to start or stop timer.

 **Timer (Minutes/Seconds)**
 **Resets Timer**
 Press to start or stop timer.

 **Clock**
 or  Press quickly to set Minutes.
 or  Press and hold to set Hours.

Display 2

Speed
  **Speed**
 **Un (Units)**
 Use to select units.

MPH (Mile/Hour)
KTS (Knots)
 **c (Calibrate)**
 Change speed shown to match speed as reported by an external source. (i.e. GPS or Radar Gun) Adjusts speed in steps of 0.4 Units per Hour.

 **Distance Log**
 **Un (Units)**
 Use to select units.

MPH (Mile/Hour)
KTS (Nautical)
 **c (Calibrate)**
 Change Distance shown to match Distance as reported by an external source. (i.e. GPS)

 **cLr (Clear)**
 Press to Clear Distance Log.
 or 
 **Water Temperature**
 **Un (Units)**
 Use to select units.

F (Fahrenheit)
C (Centigrade)
 **Ambient Air Temp.**
 **Un (Units)**
 Use to select units.

F (Fahrenheit)
C (Centigrade)
 **Voltmeter**
 **bAtL (Battery Low)**
 Use to set Alarm Voltage.

 **bAtH (Battery High)**
 Use to set Alarm Voltage.


Display 3



Bar Graph Display 3: The bar graph provides a continuous display of the battery system voltage supplied to Pilot I. Each element of the bar graph represents approximately one (1) volt. Voltages from 10.5 vDC to 17.5 vDC are displayed. Five elements active around 13.5 - 14.5 vDC, is usually considered normal for a properly operating system with the engine running. Please check your owners manual and battery instructions for further information concerning "normal" voltage readings for your installation.