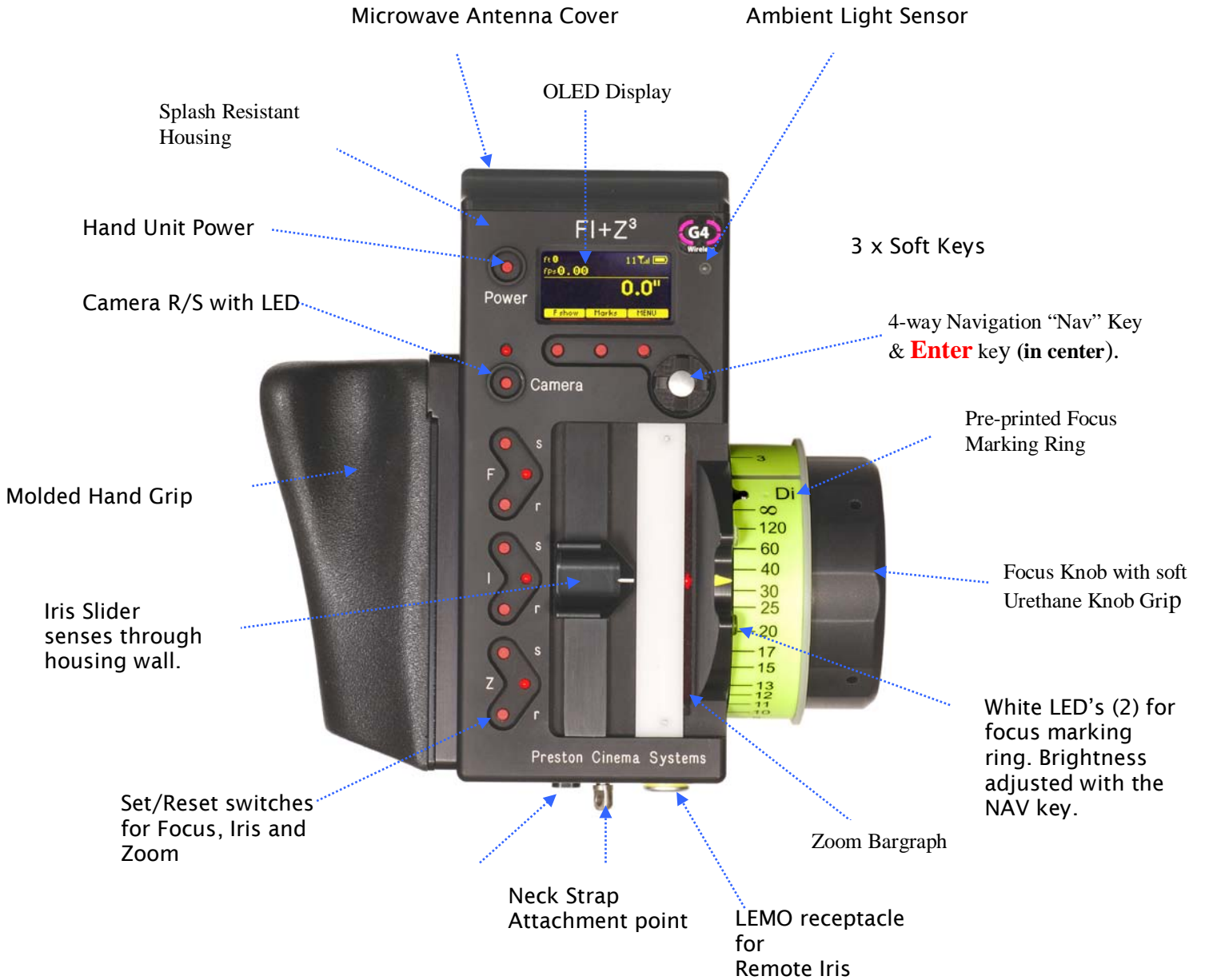


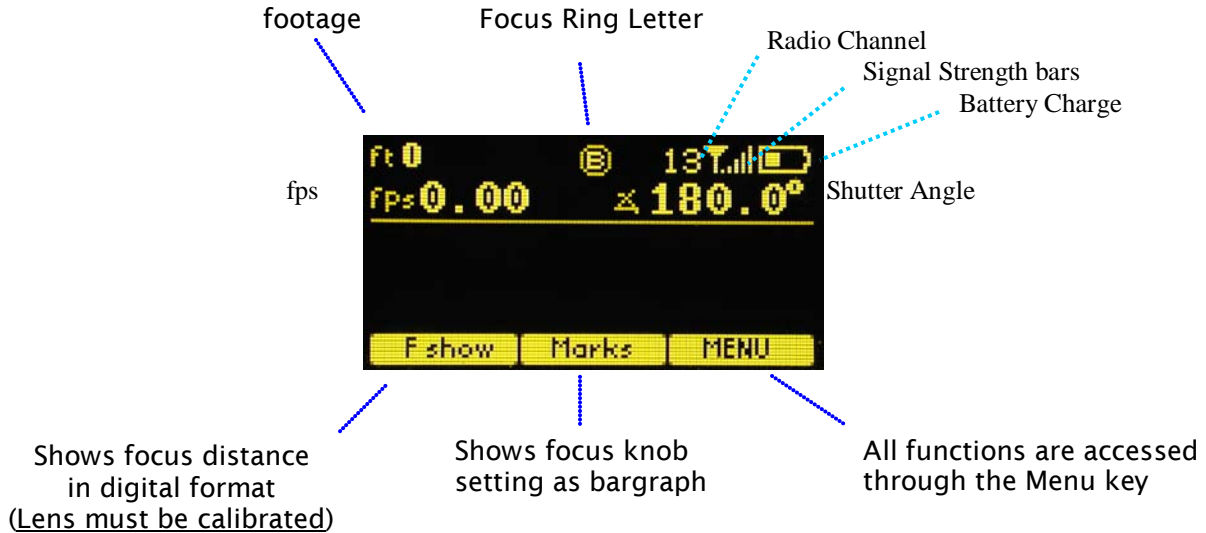
HU3 Quick Set-Up Guide



Hand Unit 3 Functions

HU3 Set-up

- Install the FM50 battery.
- Press the Power Switch momentarily. The **main display screen** will appear. If the ft and fps text appear in the upper right corner of the display, the HU3 and MDR are both set to the same wireless channel.



Main Display Screen

- If the wireless channels of the HU3 and MDR do not match, the message **No Host!** will appear in the upper left corner of the display replacing the ft and fps text.
- Match the HU3 wireless channel to the MDR:



Menu Screen

- Press the **Menu** soft -key. The Channel item will be highlighted. Use the Nav key to move the selection to the right. Change the channel number with the Nav key to match the setting of the MDR.
 - The Signal Strength bars will appear.
- To use a blank focus marking ring turn off the Focus mapping:
 - Press the **Menu key**.
 - Select **Lens**.
 - If the text "**F mapping OFF**" appears to the right of the text "**LENS**", return to the main screen by pressing the left pad of the Nav key and the HU3 is ready for use. If the name of a lens appears to the right of "Lens", press **Focus map OFF**.
 - The HU3 is now ready for basic operation. The blank focus marking ring, and iris marking strip can be used to mark lens calibrations.

- f. **Lens mapping** eliminates the need to manually mark separate rings for each lens. Data from the lens library is matched to pre-printed focus marking rings. This makes process of lens changing much more efficient. A detailed description of this function showing the display screens is given in the HU3-FIZ manual, section III. To calibrate the focus marking ring to a lens in the library:
- Press the Menu key.
 - Use the Nav key to select lens.
 - Press Choose.
 - Select the lens location (All lenses, My List A.....)
 - Select the lens and press OK or the Enter key.
 - Set the lens to infinity (as directed) and Enter.
 - Return to the Lens selection in the Menu.
 - Press Ring and choose a focus ring with the desired near focus.
 - Install the same focus ring on the focus knob.
- g. **The Camera Speed and Shutter angle** can be programmed by using the Nav key to select **Camera** from the Menu screen.
- Press **Choose** to select camera type.
 - **Set-up** shows the camera speed and shutter angle menu.
 - To enable HU3 control of camera speed and shutter, select **Yes** for Speed, Shutter.
 - Use the Nav key to select the Speed, and edit the value on the right.
 - Common speeds and shutter angles are available from lists. The **List** soft key appears when the Nav key selects either the speed or shutter angle value for editing.
 - Programming the camera speed and shutter angle is described in detail in section III. The camera speed and shutter angle are displayed in real time in the upper right corner of the display.

h. **Lens Limits** can be set using the three groups of set/reset (s/r) keys. To set a limit, move the motor to the first limit and press the set (s) key. While keeping the s key pressed, move the motor to the second limit and release the s key. The limit is now set and indicated by a lit LED. To remove a limit, press the reset key r.

The Zoom bargraph indicates the off-limits areas by two lit strips of LED's. The span of the allowed travel corresponds to the length of the un-lit LED's.

Iris and Zoom LED's show limits set



Lens limits can be used to lock a motor to a given position. This is done by setting a zero-span, where the beginning and end of the range are the same point. To lock a motor, position the motor to the desired point and press the set and release.