Miltech Simulations MH60

Mission/Multi-Function Display (MFD)



Multi-Function Display

1. ↔ **OFF/DAY/NIGHT Switch:** Applies power and boots the FD when switched from the OFF position. Provides luminance mode control with selections for NIGHT mode and DAY mode.
2. ▣ **DSP BRT Button:** Provides overall display brightness control. Use mouse wheel while hovering over buttons to adjust.
3. ◇ **STN HELO Selector** - Switches the left-side panel position information between Land Station (BASE) and Helicopter (HELO) view.
4. ▣ **ZOOM Button:** Not currently implemented.
5. ▣ **PAGE UP (PG UP) Button:** Scrolls up through available pages or data fields. Used for map zoom, scrolling up/down through popups and menus, tune frequencies, etc.

6. ▣ **PAGE DOWN (PG DN) Button:** Scrolls down through pages or data sets. Used for map zoom, scrolling up/down through popups and menus, tune frequencies, etc.
7. ▣ **ACKNOWLEDGE (ACK) Button:** Acknowledges an action when appropriate - think of it as a "Click" button. Often interchangeable with SEL. Can also be accessed from the MD Bezel (ACK Button).
8. ▣ **VID CNT Button:** Video Contrast on FLIR, not implemented.
9. ▣ **WCA Button:** Opens the Warnings, Cautions, and Advisories (WCA) page for reviewing alerts and status of systems. More information WCA Page
10. ▣ **DIAG Button:** Opens system diagnostics or status page. More information DIAG Page
11. ▣ **PLAN Button:** Opens the PLAN map page. More information MAP, PLAN and TACT Pages
12. ▣ **B9 Button:** Not used.
13. ▣ **MAP Button:** Opens the MAP page. More information MAP, PLAN and TACT Pages
14. ▣ **FLIR Button:** Activates and opens the FLIR Page. More Information FLIR (Forward Looking Infrared)
15. ▣ **ACST Button:** Opens Acoustic System page for sonobuoy and sonar management (Only fully functional on MH60R). More information ACST Page
16. ▣ **ESM Button:** To be implemented in the future, Electronic Support Measures interface for signal detection.
17. ▣ **INTG Button:** Not used.
18. ▣ **RDR Button:** Not used.
19. ▣ **B2 Button:** Not used.
20. ▣ **TACT Button:** Opens Tactical Display map with situational overlay. For more informationMAP, PLAN and TACT Pages
21. ▣ **VID BRT Button:** Video Brightness on FLIR, not implemented.
22. ▣ **OVLY Button:** Not used.
23. ▣ **RPTO Button:** Not used.
24. ↔ **L3 Switch:** Left-side rotary selectors or push-buttons for sensor modes, layers, or brightness depending on configuration. For example, switch between FLIR modes.
25. ↔ **L2 Switch:** Left-side rotary selectors or push-buttons for sensor modes, layers, or brightness depending on configuration. For example, switch between FLIR modes.
26. ↔ **L1 Switch:** Left-side rotary selectors or push-buttons for sensor modes, layers, or brightness depending on configuration. For example, switch between FLIR modes.
27. **SYM BRT:** Inoperative. This switch has no function described in the NATOPS manual for this aircraft.

Pages, Subpages, Panels and Pop-Ups

- Pages & Subpages:

WCA Page

DIAG Page

MAP, PLAN and TACT Pages

ACST Page

- Panels:

Left Side Panel

- Pop-Ups

MD Popups