

Internal error fix for 73Fifty



Error description; this error just means the recorder is upset with something, either a power supply, video signal, video overlay or a myriad of other nuances that affects the recorder. There are three levels of resetting the system.

Level 1 Power cycle

1. Power cycle the 73Fifty; this often resolves any problems; this does not change the file structure and you do not lose any files on the hard drive.
2. If this clears the fault but it happens again, we respectively suggest you try a different video source, taken from as near the source as possible i.e. before any overlay, distribution amp or pass through monitors.
3. If taking the video from a different source, or before all other video products, resolves the problem then you have some problem in the video circuit.
4. Troubleshoot problem.
5. If system does not recover with power cycle move to Level 2 reset.

Level 2 Engineers reset

(this will clear all video from the internal drive and restore the predefined data blocks on the drive)

1. Switch unit off
2. Switch unit back on
3. When LCD shows 'Starting.....' press the STOP button (square) LCD should now show [menu], showing you are going into the engineers menu
4. Use the black buttons beside the LCD to navigate to option 2 - drive clear.
Press PLAY to select
5. Press PLAY to confirm
6. System will proceed to:
 - Erase drive
 - Update system
 - Extend table Entries (countdown)
 - Ready for use

Level 3 Drive Partition remove + Engineers reset

(If the 73fifty was USB connected to a virus infected PC, the structure of the internal drive may have become corrupted, preventing the engineers reset working properly. This procedure is to clear the internal drive completely – as if new – and re-run the engineers reset)

1. Connect 73fifty to PC via USB
2. Power up 73fifty
3. While LCD shows 'Starting,,,,,' press the STOP button
4. LCD should now show [menu].....
5. Use the black buttons beside the LCD to navigate to option 4- Enable USB
6. Press Play
7. Now on the pc right click ~~M~~My Computer+
8. Select manage
9. Storage
10. Disk Management
11. Right click PVR
12. Select delete partition / Volume
13. Select Yes
14. Remove USB connection
15. Switch the 73fifty off and back on and while LCD shows 'Starting,,,,,' press the STOP button
16. LCD should now show [menu].....
17. Use the black buttons beside the LCD to navigate to option 2 - clear drive .
Press PLAY to select
18. Press PLAY to confirm
19. System will proceed to:
 - Erase drive
 - Update system
 - Extend table Entries (countdown)
 - Ready for use

Level 4 Return the unit for investigation

(if you cannot get the unit to recover, it is likely there is a physical problem with the unit and it should be returned for investigation / repair. Contact Support@NETmcMarine.co.uk for more information)