



## LCD-12 Monitor for NestBox Inspection Camera 6B

**Problem: year display failed to roll over to 2025 & cannot be set beyond 2024**

**This 2025 firmware update extends the Monitor's year range out to 2064**

A micro SD card reader is required.

Fully charge the Monitor & disconnect any USB cables from it before proceeding.

1. Eject the Monitor's uSD card by, pressing the card in about 2mm then quickly releasing, the card will pop out. **Note** the orientation of the uSD card THE GOLD CONTACTS ARE FACING UPWARD
2. Download the new Firmware zip file <https://starweb.au/resources/archive/18/7e/7.zip> from our website. Unzip the file.
3. Put the uSD card into the reader and connect the reader to your PC
4. Copy the Firmware file "**zburnT\_C11.run.elf**" to the root directory on the uSD card
5. Remove the uSD card from your PC

**Carefully insert the uSD card back into the LCD-12 Monitor. Make sure THE GOLD CONTACTS FACE UPWARD to avoid damaging the uSD card carrier.**

Hold down button 6 till the Monitor's Home screen comes on, check that the SD card icon is visible

Press button 3 to access **Menu** options. (Highlight **SYSTEM** using button 1)

On the **SYSTEM** screen press button 5, **Date Time** will be highlighted. Press button 2 to scroll down through the options, stop when **Firmware Update** is highlighted.



Press button 5 to access the **Firmware Update** screen, then with **Yes** highlighted press button 5 again to start the update. Do not press any other buttons during the update process.

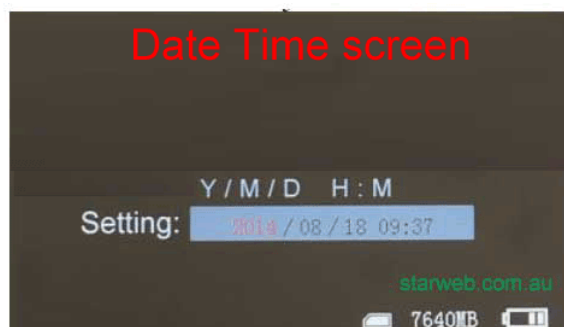
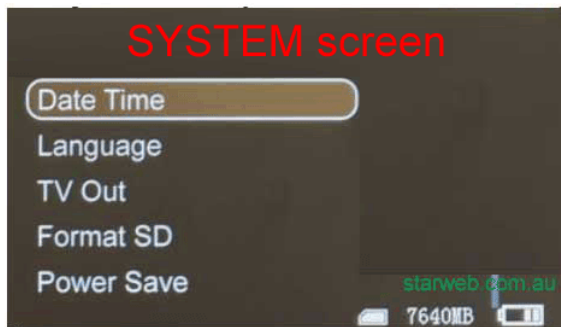
During the installation an hour glass is displayed. Update takes about 90 seconds the LCD-12 Monitor will shut down automatically following the Firmware Update.

**Following the Update you will need to reprogram the following options:**

### **Year - Date & Time**

Hold down button 6 till the Monitor's Home screen comes on (about 4~6 seconds).

Press button 3, the **System screen** appears, press button 5 with **Date Time** highlighted press button 5 again to access the Date Time screen.

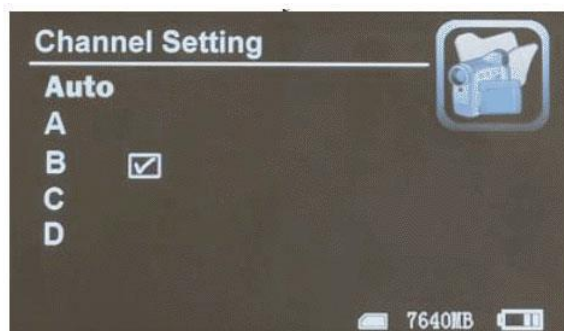
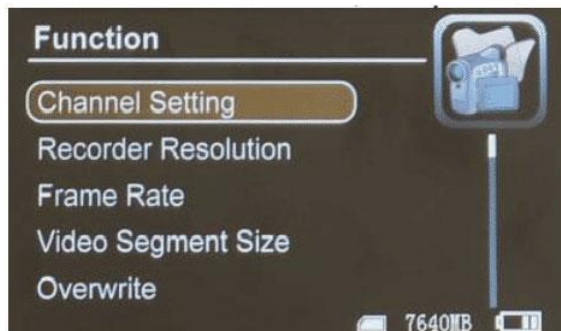


The display format is – Year – Month – Date – Hour – Minutes - Seconds. The editable option will be highlighted in red. Use buttons 1 & 2 to increase or decrease the count then press button 5 to accept the change & move to the next option. Repeat the procedure for all the options.

Press button 4 once to save the changes & then twice more to return to the home screen.

### **Channel Setting**

Press button 3 to access Menu options, press button 1 to select **Function**.



Press button 5 to access Channel Setting, press Button 5 again. **Auto** will be ticked, press button 2 to scroll down till **B** is ticked. Press Button 5 to accept the change. Press Button 4 twice to return to the Home screen. Now press button 2 to scroll through B1 ~ B8 stop at **B8**. In future when the Monitor powers ON it will be set to channel **B8**.

To turn **OFF** the Monitor hold down button **6 for about 4 seconds**. (The screen will go blank, the Starweb Possum screen & hour glass are briefly displayed before the Monitor shuts OFF). This procedure is a little different to the previous firmware.

**The UPDATE process is now completed.**