

CCDMD40 MiniDV Operational Guide

1. **Charging:** Connect the unit to a PC USB port using the provided cable to charge the device. A blue and red light will activate to indicate that the device is charging. The red light will turn off once charging is complete.

NOTE: For first time use, make sure to charge the device completely in order to maximise battery life.

2. **Recording:** Hold the power button until the blue indicator light activates. This shows that the unit is now in standby mode. To begin recording, simply press the record button on the top of the unit. A red light will flash slowly to indicate that the device is recording. When you are finished recording, press this button again to finish recording and save the video file. The device will then return to standby mode.

Your MiniDV will come preloaded with a 2Gb miniSD memory card, and can accept up to an 8Gb card. If you attempt to turn the unit on with no memory card inserted, the device will turn off again after 30 seconds.

3. **Sound activated mode:** When the device is in standby, press the mode button to switch to sound activated standby mode. The blue light will be active and the red light will flash quickly to indicate that the device is now sound activated.
When the unit detects a sound louder than 60dB (about the volume of normal conversation) the unit will begin to record. The blue light will be active, and the red light will flash slowly to indicate that the device is recording. Once the unit no longer detects a sound over 60dB for more than 2 minutes, the unit will stop recording and return to sound activated standby mode.
4. In order to download your video footage, simply connect the device to your computer using the provided USB cable. The device will automatically install drivers for Windows versions newer than Windows 98. Installation drivers for Windows 98 and older are available on the included CD. Once the device drivers are installed, the device will act as a removable disk drive (i.e. USB flash drive). Simply access the device from My Computer to view your videos.

Note: It is strongly suggested to transfer videos files from the device to your computer before playback.

5. **Time/date stamping:** If you wish to set a time/date to tag stamp your video footage, access the CD supplied with your unit. Copy the "TAG.txt" file from the Set Time folder on the CD into the device memory. Open the text file and modify the date and time as desired. When the device is powered on, the unit will read the text file and set the date and time accordingly. The time/date is now set and this text file will be deleted when the unit is next powered off.
6. **Power Off:** To shutdown the device, press and hold the power button for three seconds.
When in standby mode, the device will automatically power down after being idle for 45 seconds. If the battery becomes low while recording, the device will automatically save any footage and power down. Similarly, if the memory card becomes full, the indicator light will flash several times and the unit will power down.

7. Webcam: To use the device as a webcam, connect it to your computer using the supplied cable. To install the necessary drivers, insert the CD supplied with your device into your computer and run the file "SPCA1528_v2232_MLan.exe". Once driver installation is complete, your device will register as a webcam when connected to your computer.

8. Reset: If the device should lock up or freeze, simply insert a paperclip into the reset port on the side of the unit. The MiniDV will then shutdown and reset.