MULTIPOD

User Manual

User Manual for Multipod 5 in 1 USB device

OCTAVE MULTiPOD

User Manual Contents

20050224

Quick Start Guide

To get started follow steps as shown.

1. **Install WEB CAM drivers and application**
   Insert the supplied installation CD into the computer's CD-ROM drive. Click the **WEB CAM driver** button and click the **eDVR Create** button to install the **eDVR Create** application for file transferring.

2. **Charging**
   Turn on your computer and connect the Multipod 5 in 1 to your computer's USB port. It will begin to charge the battery. Charge your Multipod 5 in 1 a minimum of 2.5 hours before using it.

3. **Web Cam Mode**
   Make sure camera power is off, then hold the power / mode button down until a small 'BEEP' is heard and **CA** is displayed. Plug the Multipod 5 in 1 into your USB port.
   Caution: You must install the Web Cam Driver before using your Multipod 5 in 1 as a Web Cam.

4. **Transferring files to your PC**
   Connect the Multipod 5 in 1 to your computer's USB port to transfer your files.
   Caution: Do not unplug the Multipod 5 in 1 during file transferring.

5. **Taking Pictures, Recording Audio and Movie Clips**
   Press **Power** to turn on the Multipod 5 in 1. Press the **Mode** button to change operating modes.

dc Displayed = **Digital Camera** –Press the **Snap** button to take a picture. When you take a picture, LCM will show **99 ~ 01** to indicate the percentage of free memory remaining.

Ac Displayed = **Audio Clip Recorder** -Press the **Snap** button to begin recording an audio clip and press the **Snap** button to stop it.

dv Displayed = **Digital Video Recorder** -Press the **Snap** button to begin recording video and press the **Snap** button again to stop it.

St Displayed = **Settings** -Change **Hi** or **Lo** settings by pressing the **Snap** button.

Quick Start Guide (continued)

Ft Displayed = **Formatting** -Press the **Snap** button and you are ready to begin formatting.

Co will flash, then press the **Snap** button to format.

Ft will flash indicating formatting is occurring.

Lb Displayed = Indicates a Low Battery. The machine will beep then turn itself off.

Caution: The Multipod 5 in 1 uses the FAT(FAT16) file system. Don't format to the other types. A PC can be used to format back to FAT16.

Caution: Our product adopts the latest Multimedia technology; please make sure to update with the latest Microsoft Media Player version available. You can download it from the Microsoft website: http://www.microsoft.com/windows/windowsmedia/default.aspx or you can use Internet Explorer to update your Media Player version. From the tools menu simply select '**Windows Update**' and follow the instructions on the Windows Update website.

Controls

Viewfinder Window

Reset

LED Indicator

Microphone

LCM Display

Lens

Snap Button

Mode / Power Button

USB Plug

USB Cover

SNAP

MODE
POWER

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Accessories

Multipod 5 in 1

CD

Necklace

USB Flexy Extension Cable

Quick Start Guide

Minimum System Requirements

Web Cam Mode:
IBM PC or Compatible
Microsoft Windows 98SE (install USB driver), Windows ME, Windows 2000, Windows XP Operating System with DirectX 8.1 or later.

Graphics Adapter Capable of 800X600 resolution, 64k colors, Pentium II 266, with 64M RAM (Win98/ME) or 128M RAM (Win2k/XP)

Pen Cam Mode:
IBM PC or Compatible
Microsoft Windows 98SE, Windows ME, Windows 2000, Windows XP Operating System

Battery Charge

Your Multipod 5 in 1 is powered by a built-in USB rechargeable lithium battery which you can charge directly from your computer's USB port.

When the battery is low **Lb** will be displayed, the unit will beep and then shut itself off.

TIP: Charge your Multipod 5 in 1 for a minimum of 2.5 hours before using it.

Power On/Off

Power On: Press the **power/mode** button to turn on your Multipod 5 in 1.

Power Off: The Multipod 5 in 1 will turn off automatically after 30 seconds.

Power / Mode Button ───────

LCM Indicator

dc	Digital Camera Mode
Ac	Audio Clips Mode
du	Movie Clips Mode
St	Settings Mode (High and Low resolution)
Ft	Formatting Mode
Co	Confirm Formatting
HI	High Resolution Setting
Lo	Low Resolution Setting
99	Displayed digits indicate percentage of free memory remaining
Hd	Flash Storage Mode
CA	Web Cam Mode
do	Transfer Data Out
di	Transfer Data In
Lb	Low Battery

LED Indicator

LED Color	*Description*
AMBER	Taking a Movie Clip
YELLOW	Taking an Audio Clip
GREEN	Taking a Picture
BLANK	Formatting

WEB CAM Driver

The WEB CAM Driver enables the Multipod 5 in 1 to be used as a Web Cam.

1. Insert the included **CD** into your CD-ROM drive, setup should begin automatically. If setup does not begin, double click the CD-ROM icon in "My Computer" and then double click on "Setup.exe" to launch the setup program.

2. Click the **WEB CAM Driver** button from the main eDVR software menu to install the drivers.

3. Please select your desired language.

4. When prompted, please click the **OK** button to continue installation of the web cam drivers.
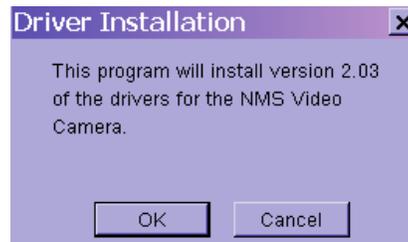
5. When the installation of the web cam drivers has completed, please click the **OK** button to finish.
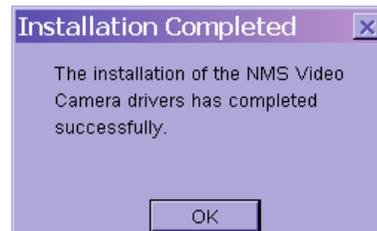
eDVR Create

The Multipod 5 in 1 records video in .STJ format files. eDVR Create converts the .STJ files to .ASF files – a Microsoft multimedia format.

1. Insert the included **CD** into your CD-ROM drive, setup should begin automatically. If setup does not begin, double click the CD-ROM icon in "My Computer" and then double click on "Setup.exe" to launch the setup program.

2. Click on the **eDVR Create** button from the main eDVR software menu to launch the install application.

3. Please follow the on-screen instructions to install the **eDVR Create** application.
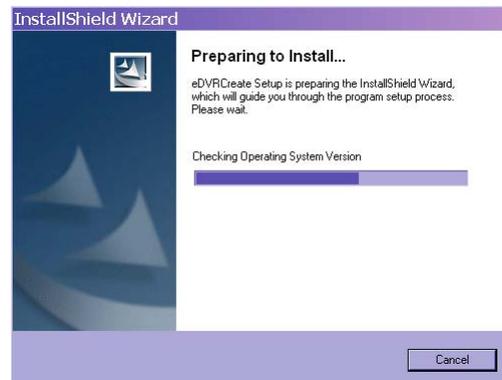
4. When prompted please select 'I accept the agreement' to update DirectX.

eDVR Create (continued)

5. Select the "Yes, I want to restart my computer now." option and click the **Finish** button to restart your computer.

6. Once you have installed the eDVR Create application, simply connect your Multipod 5 in 1 via USB and double click on any of the **STJ** files shown on the device. The software will automatically recognize and convert the **STJ** files to **ASF** format and save the **ASF** files to the folder you select.

Caution: If you cannot play the **ASF** files, please make sure you have the latest version of Windows Media Player. You can download it from the Microsoft website: http://www.microsoft.com/windows/windowsmedia/default.aspx
or you can use Internet Explorer to update your Media Player version. From the tools menu simply select '**Windows Update**' and follow the instructions on the Windows Update website.

DirectCap Create

DirectCap Create turns the Multipod into a Camcorder for the PC.

1. Insert the included **CD** into your CD-ROM drive, setup should begin automatically. If setup does not begin, double click the CD-ROM icon in "My Computer" and then double click on "Setup.exe" to launch the setup program.

2. Click on the **DirectCap** button from the main eDVR software menu to launch the install application.

3. Please follow the instructions to install the **DirectCap** application.

4. To start streaming video, select 'NMS Video camera (Webcam)' from the drop down menu next to **Video Device** then press the **Start** button to begin recording. To stop, press the **Stop** button.
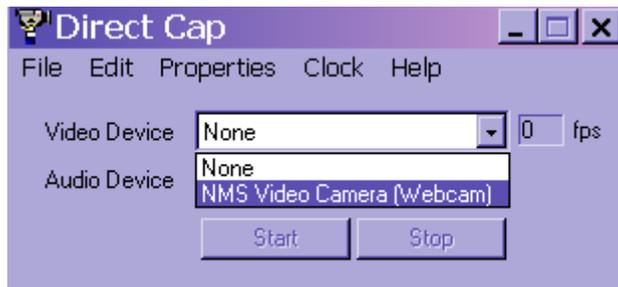
5. To start streaming audio, select your own device (if available) from the pull down menu next to **Audio Device** then press the **Start** button to begin recording. To stop, press the **Stop** button.
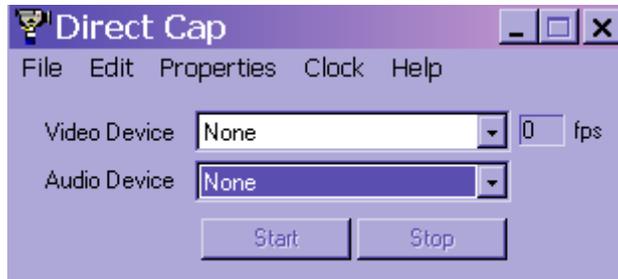
Video and audio may be streamed simultaneously, but the 'preview' function will show a short time lag for audio. When streaming to a file, the time lag does not occur.

Windows 98 Driver

Windows 98 Driver allows Windows 98 PCs to connect to the Multipod 5 in 1.

1. Insert the included **CD** into your CD-ROM drive, setup should begin automatically. If setup does not begin, double click the CD-ROM icon in "My Computer" and then double click on "Setup.exe" to launch the setup program.

2. Click on the **Win98 driver** button from the main eDVR software menu to install the drivers.

3. Please follow the instructions to install the **Win98 drivers**.

4. Press the **OK** button to continue the **Win98** driver installation program.

5. Press the **OK** button to restart your computer.
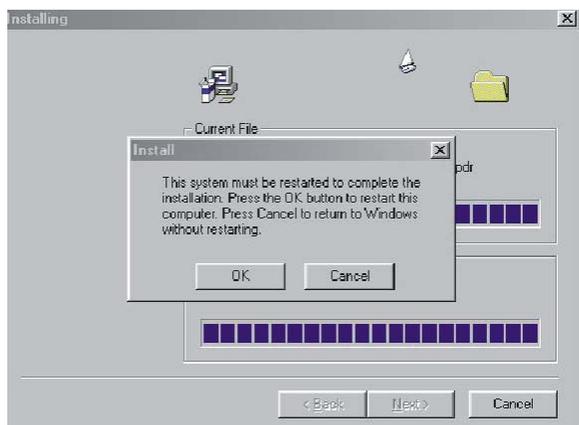
Web Cam

1. Make sure camera power is off, and then hold the power / mode button down until a small 'BEEP' is heard and ⌷**CA**⌷ is displayed.

2. Plug the Multipod 5 in 1 into your USB port.

NOTE: WEB CAM mode requires drivers to be installed prior to use to enable the streaming video capability.

USB Storage

1. Connect the Multipod 5 in 1 to your computer's USB port

2. ⌷**Hd**⌷ will be displayed.

NOTE: For file transfer, ⌷**do**⌷ (data out) will flash when the computer reads files, ⌷**di**⌷ (data in) will flash when files are being written to the device.

Caution: Do not unplug the Multipod 5 in 1 while data transfer is occurring.

Taking a Picture

1. Press **Power/Mode** button to turn on your Multipod 5 in 1.

2. It will 'beep' once and ⌷**dc**⌷ will be displayed on the LCM.

3. To take your picture, keep your Multipod 5 in 1 steady and press the **Snap** button to capture and store your pictures.

NOTE: ⌷**HI**⌷ is the default setting and the resolution is VGA (640x480). ⌷**Lo**⌷ setting is QVGA (320x240) resolution.

Audio Clip Capture

1. Press the **Power/Mode** button until ![Ac] is displayed.

2. ![Ac] should now be displayed on the LCM.

3. Press the **Snap** button to begin record an audio clip and press the **Snap** button again to stop it.

NOTE: ![HI] is the default setting and the audio sample rate is 11KHz. ![Lo] setting is an 8KHz audio sample rate.

Movie Clip Capture

1. Press the **Power/Mode** button until ![du] is displayed.

2. ![du] should now be displayed on the LCM.

3. Press the **Snap** button to begin recording a movie clip and press the **Snap** button again to stop it.

NOTE: Movie clips recorded in ![du] mode are stored in a proprietary file format with the filename extension **STJ**. The eDVR Create application is required to convert this file. Please follow the instructions on page 9 for installing and using the eDVR Create application.

![HI] is the default setting at a rate of 30 FPS and an 11KHz audio sample rate.

![Lo] setting is 15 FPS and an 8KHz audio sample rate.

Settings

1. Press the **Power/Mode** button until [St] is displayed.

2. [St] should now be displayed on the LCM.

3. Change settings to [HI] or [Lo] by pressing the **Snap** button.

Formatting

1. Press the **Power/Mode** button until [Ft] is displayed.

2. [Ft] should now be displayed on the LCM.

3. Press the **Snap** button to start formatting.

4. [Co] will be displayed and flashing.

5. Press the **Snap** button to confirm you wish to format.

6. [Ft] will start flashing to indicate formatting has begun.

Caution: The Multipod 5 in 1 **ONLY** supports the **FAT(FAT16)** file system, please set your formatting options **FAT(FAT16)** if formatting directly from your Computer's Operating System.

Troubleshooting

1. If the Multipod 5 in 1 freezes try pressing the reset button with a paper clip to reset the device. Please see page 4 for location of reset button.

2. If you format the Multipod 5 in 1 using the fat32 or NTFS file system, it will cause the device to stop functioning. Please format your Multipod 5 in 1 using the FAT(FAT16) file system.

3. Please install the Windows 98 driver before using the Multipod 5 in 1 on a computer using the Windows 98 operating system.

4. DirectX 8.1 or above is required to play movie clips that you record.

5. If you cannot play **ASF** files please make sure you have the latest version of Media Player from Microsoft.

TIP: You can download the latest version of Media Player from the Microsoft website:
http://www.microsoft.com/windows/windowsmedia/default.aspx
or you can use Internet Explorer to update your Media Player version. From the tools menu simply select '**Windows Update**' and follow the instructions on the Windows Update website.

Additional Support can be found here:
http://www.octave.com/mpsupport

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