



HAPPY FACE CLIP CAMERA WITH DVR

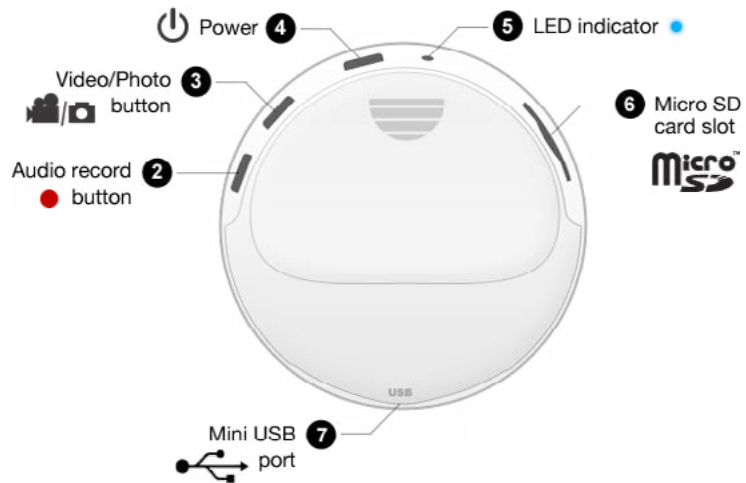
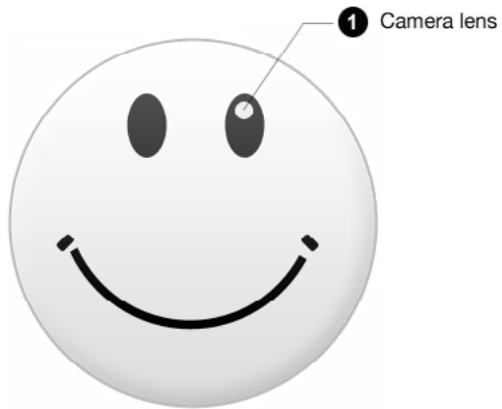
The Happy Face

Clip Camera with DVR

is a covert, body-worn camera with an internal video recorder (DVR). With three different modes, you can choose to take photographs, record video, or record audio. All files are recorded to a Micro SD card which can be viewed by connecting the device to a monitor or computer.

In the Box

- Your box contains:
- Happy Face Clip Camera
- USB/Composite RCA cable
- Manual
- CD (The CD contains a manual, VLC Player (the media player we recommend for viewing videos), the driver to use the device as a webcam, and an application to sync the timestamp on your videos with your PC's time.)



Getting Started

To begin, charge your device by connecting it to a USB port on a computer using the included cord. The LED will be blue while the device is charging. Before using the camera for the first time, be sure to charge it for at least 4 hours.

Before inserting a micro SD card, make sure the card is formatted correctly. The device can record in the FAT 16/32 format. If you aren't sure how to format an SD card, you can find instructions here: http://www.ehow.com/how_2112408_format-memory-card.html. The Happy Face Clip Camera is compatible with micro SD cards up to 16Gb capacity.

If you plan on viewing your files on your computer, install VLC Player from the included disk. If you are unable to download the software from the disk, it can be downloaded at no cost from <http://www.videolan.org>.

To power the device on, press and hold the Power button for 3 seconds. The LED will blink yellow 3 times and then stay solid to indicate it is in Standby mode. To power the device off, hold down the Power button for 3 seconds and the LED will turn off.

Recording Video

From the Standby mode, press and hold the Video/Photo button for 3 seconds. The LED will blink yellow once every 15 seconds. When finished, hold the Video/Photo button for 3 seconds to stop recording and save the file.

Taking Photos

From Standby mode, press the Video/Photo button. The LED will blink once to confirm the photo is saved.

Recording Audio

From Standby mode, press the Audio Record button. The LED will blink blue once every 15 seconds. To stop recording and save the file, hold down the Audio Record button for 3 seconds.

Viewing Your Files

Files can be viewed on a computer, either by connecting the device via USB or putting the SD card directly into the computer, or on a monitor by using the included RCA cord.

Viewing files on a computer: To view your files on a computer, simply connect the device via the supplied USB cord with the Micro SD card inserted to the device, making sure the device is powered Off. It will connect as a removable drive, and depending on the settings on your PC, it may automatically notify you that new hardware was detected. If so, select Open Folder to View Files. If it is not automatically detected, click Start on your desktop. Select My Computer if you are using Windows XP, or Computer if using Windows Vista or Windows 7. The device should be listed as a Removable Disk under the Devices With Removable Storage section. Open that drive, which will contain a folder called DCIM. Within that folder is another folder labelled 100MEDIA. This folder contains your videos, photos, and audio files.

Viewing files on a monitor: In order to view files on a monitor, turn the Happy Face Clip Camera on and connect it to your monitor via the included RCA cord.

Viewing files on a monitor:

- The upper right hand corner shows what file you currently have selected.
- The bottom left corner will show either a video camera icon to indicate a video file is selected or a microphone icon to indicate an audio file is selected.
- Tap the Power button to play the selected file. Tapping the Power button will pause playback of a file.
- Tap the Record button to skip to the previous file.
- Hold the Record button down to rewind a file that is playing.
- Tap the Video/Photograph button to skip to the next file.
- Hold the Video/Photograph button to fast forward a file that is playing.

Using Your Device as a Web Cam

To use your device as a web cam, you will first need to install the driver on the included mini disc. Open the folder named SPCA1528_V2250_WHQL_MultLan and then run the file with the same name. Once complete, your computer will prompt you to reboot and complete installation. After rebooting, you should have an icon named AmCap.

To switch to Web Cam Mode, connect the device to your computer and hold down the Audio record button. The LED will begin to slowly blink blue and will no longer be recognized as a removable drive by your computer. Open AmCap to view the feed from your camera.

Setting Time and Date

To set the time and date on your device, you must first have the driver installed and the device connected in Web Cam Mode. Open the folder on the included mini disc named SyncTime and run the application called SyncTime. The SyncTime Tool window will open and tell you how many devices are currently connected, which should be 1. Hit the Synchronize button, and the application will notify you that the synchronization is completed. Note that this will sync the time and date with that on your computer, so make sure your PC's time is correct before using this function.

Glossary

Composite Video: Composite video cables carry video signal down a single line. Composite video RCA plugs are commonly yellow for video, with red and white wires carrying audio.

DVR: short for Digital Video Recorder, this abbreviation refers to any device capable of recording and saving a digital video file. This is the high-tech equivalent of a VCR.

GB: Gb is short for gigabit which is a unit used to measure computer storage capacity and is approximate to 125 megabytes.

Micro SD Card: Micro SD cards, also known as TransFlash, are smaller versions of SD memory cards. As electronic devices are becoming smaller, Micro SD cards are becoming more and more common in the marketplace. Currently, the highest capacity of micro SD card is 32Gb.

NTSC: the standard analog video format used throughout North America and much of South America. Some other areas of the world use formats called PAL or SECAM.

RCA Connector: A type of electrical connector commonly used to carry audio and video signals. They have largely replaced BNC connections on most home entertainment systems. It is used to connect everything from cameras to video game systems.

USB Port: A USB port is a standard cable connection interface on personal computers and consumer electronics. USB ports allow stand-alone electronic devices to be connected via cables to a computer. USB can connect computer peripherals such as mice, keyboards, PDAs, gamepads and joysticks, scanners, digital cameras, printers, personal media players, flash