Between the post and base there is a hinge that allows the Ultra 8 to be folded down to make it easier to carry or store.

Post

Arm

SD Card

1. Rotate 7. Touch Screen
2. Freeze 8. HDMI
3. Snap Shot 9. VGA
4. Focus 10. USB 3.0
5. Focus Lock 11. RS-232C
6. Power 12. DC-In
The camera head may be flipped up and down by the connecting hinge. It can also rotate 90° counter-clockwise or 270° clockwise along the connecting hinge.

*When rotating or flipping the camera head, do not force the camera head in any direction if there is resistance.*
Display Video through HDMI

Connect an HDMI cable from ULTRA 8 HDMI port to the TV/Monitor/Projector to use without a computer.

Plug the power supply into the back of the Ultra 8. Push the Power button. The LCD screen on the device should light up. Connect an HDMI cable to any HDMI display, for example an HDTV. Connect the other end to the HDMI port on the Ultra 8.

On the Ultra 8 preview screen touch the Video Interface icon. Then select HDMI output. To set the resolution, when you are at “Video Interface” touch the arrow pointing to the right and choose either 1080p or 720p resolution.
Display Video on a Projector

Connect a VGA Cable from the VGA port to a Projector to use the Ultra 8 without a computer.

Plug the power supply into the back of the Ultra 8. Push the Power button. The LCD screen on the device should light up. Connect a VGA cable to any VGA enabled device. Connect the other end to the VGA port on your Ultra 8.

On the Ultra 8 preview screen touch the Video Interface icon. Then select VGA as output. To select a resolution, when you are at “Video Interface” touch the arrow pointing to the right and choose either 1600x1200, 1024x768, 800x600 or 640x460 resolution.
To Use With a Computer and To Display Video from a Computer

Connect a USB Cable from the USB port to the Computer to use the Ultra 8.

Plug the power supply into the back of the Ultra 8. Push the Power button. The LCD screen on the device should light up. Connect a USB cable between the USB port on the back of the Ultra 8 and your computer’s USB 2.0 or USB 3.0 port.

Windows Installation for HoverCam Flex 10 Software

1. Plug the CD into the PC. You will see the drive load onto the desktop.

2. A dialog box will appear. Click “Open folder to view files.”
3 Double click on “Setup” to bring up the installation screen.

4 If another dialog box appears, similar to the one below, click on “Allow”.

5 Select “Install HoverCam Flex 10” and go through the software installation process.

*When installing Flex 10 the installation may take a couple of minutes. Please be patient.

Congratulations! You are now ready to begin using your HoverCam Ultra 8.

For instructions on using the LCD touch screen control panel - including how to capture an image and record video to the SD card – and for using HoverCam Flex 10 software on the computer, please refer to the User’s Manual located on Ultra 8’s flash drive or our website at www.thehovercam.com/support.
Mac OSX Installation for HoverCam Flex 10 Software

1. Plug the CD into your Mac, you will see the HoverCam drive on desktop or left panel of Finder.

2. Double click on HoverCam Drive and then go to "Software For Mac".

3. Double click on HoverCamFlex10.pkg to start the installation, you will be guided to install Flex 10.

At this point you will need to know what version of MAC OSX you are using. To figure out what version you are running, click on the Apple icon on the top left of the desktop. A drop-down menu will appear and you need to select “About This Mac”. A dialog box will appear and it will tell you the version you are running.

Next, in the “Software for MAC” folder there are two files. Choose the correct file according to current MAC OSX software.

Let the software install and then double click the Flex 10 software icon to launch it.

*If you want to merge multiple scanned images to PDF in Finder, please install "HoverCam PDF Creator” as well.
*If you don’t have the permission to install or run the pkg file, or if you are using old OS X version before 10.8, please extract “HoverCamFlex10_App.zip” to your drive, then you can run Flex 10 without installation.
*If you see an invalid signature or other errors, please go to http://www.thehovercam.com/software/ to download the latest software.
*Contact our support team at support@thehovercam.com or +1(858)750-3499 if you have any questions.