

EyeSpy "Pebble-8"

Instructions

Firstly thank you for your purchase of the Eyespy "Pebble-8" camera.

The Eyespy cameras have come a long way from improving a bad Chinese camera and creating the EyeSpy with Microsoft electronics and software we have now the true 2Mp (5Mp interpolated) 8 light "Pebble-8", which has shown the ability to produce great pictures. A live image is shown on the computer screen and just one USB cable needs to be connected for the video signal and the power to the camera.

First have a look at the camera you will see the freely rotating eyecup that blocks out all the false light. Than there is the large focus wheel you turn ever so slowly to get the precise focus. You will see the snap button to take the picture and on the back of the camera you will find the light intensity control.

In the box you will find the camera and the stand that may be used to display the unit and as a magnifier stand. It has no iridology function at all.

The software disk and the instructions are also in the box.

There is an expanded instruction book on the disk that you can print, however it has no iridology instructions at all so it may not be of much use to you, unless you like to use the camera as a microscope and do precise measurements. If all goes well only the the minimum of instructions is required.

The basic rule when installing camera software is to

- 1) Turn any virus checker software and malware software OFF for the duration of the install!!!
- 2) Disconnect any other camera (including build-in cameras).

- 3) Have no other program running (some programs run in the background)
- 4) Put the disc in the slot and run. The main menu window should show the options. Install the driver first and then the Capture software. Just follow the prompts and the install should be completed easily.
- 5) Sometimes software is hard to install as computers are like humans, not 2 are alike and the makers of the software have NO control over what is installed on your computer and how this may effect the new software.
- 6) When there is such a problem ask for help from any young person as most are good with computers. No need for expensive IT people. Try to install the software on an other computer even if you do not want to use it, just to give you confidence in the software . The software is OK.

No we did NOT send you a faulty disk.

To test the camera plug it in to the USB port, a window will appear with a black screen, which may change colour when the camera starts to work.

First go to **options** and select 640x48 preview size. This will give you a nice little window and a fast picture update. (The larger the window the slower the screen updates, which makes it hard to focus)

Now place the camera over a label on your keyboard or place it on your clothing. Slowly rotate the focus knob until the picture comes into view.

Fine tune ever so slowly and press the snap button without moving the camera. If the image is too dark you may have the lights too low. If the 8 lights show as white streaks you moved the camera. They should show perfectly round and in the pupil zone.

You will notice the small images on the left of the window. These are the pictures you have taken. Move the cursor on any of these and that image will be displayed.

Move the cursor away say on the tool bar and the camera image will be displayed. Save the images in a folder you can later find back and rename the images with the patient's name and date.

Once you are conversant with the working of the camera and software you could increase the pixel size to 800x600 or higher and focus really slowly to get a higher pixel image up to 5 Mp.

The eyecup may be cleaned with alcohol between patients.

No further maintenance is required just keep this precision instrument dry, clean and do not drop it.