

Shofu Eye Special

SD Card based JPEG digital camera.

- a digital camera with hardware targeted for the medical field, on its 4th hardware revision.
- It is sturdy, washable, and easy to handle.
- It runs on 4xAA 1.5V Alkaline batteries.
- The camera features macro flashes,
- very good autofocus,
- excellent macro
- very handy hand strap to allow taking pictures with one hand (since it is relatively light, less than 1kg).
- The camera software allows the user to switch between 9 preset modes,
- can take 10mins of video.
- The user can flip or mirror the photographs directly from the touch screen.
- The software automatically detects and blacks out the background.
- The transfer of photographs from camera to computer is limited to SD Card transfer.
- Shofu Dental provides a free companion software called SureFile which facilitates the download of the images, and stores the images in a customizable and anonymous folder structure.
- Because SureFile is not able to deal with the DICOM file format, Shofu had to come up with some kind of compatible way to save how the photograph was manipulated, and opted to use the filename for that (by using suffixes like _Mirr_, _Isol_, _BW_, ...).
- No ability to enter patient demographics.

See Also <https://www.shofu.com/en/product/eyespecial/>