

# FUNDUS CAMERA





## FUNDUS CAMERA

### Features

- One touch images acquisition
- Fast and accurate autofocus
- Non-mydratic and auto exposure
- Photography fundus and Auto fluorescence (FAF)
- 10.1 inch TFT touch screen
- Dual-camera system - eyes of the device
- Soft lighting - advanced optical technology
- Non-mydratic design-Minimum pupil size of 3.3mm
- 135°wide field 9 position mosaic device
- Quality components - Step motor
- Multifunctional software system



## Specifications

### Image acquisition system

- Acquisition modes: Non-mydratic/mydratic photography anterior segment photography fundus ,fluorescence angiography (FFA optional). Auto fluorescence (FAF optional)
- Field of view: 50°
- Minimum pupil size:  $\geq 3.3\text{mm}$
- Focus modes: Auto /manual
- Operation: Auto
- Image acquisition time: Within 10 seconds
- Image resolution: 18 megapixels
- Working distance: 35mm
- Diopter Compensation:  $\pm 25\text{D}$
- Fixation: External fixation/internal fixation
- DICOM 3.0: YES
- Dimensions: 380mm (L)x 550mm(W)x475mm(H)
- Weight: 26.5kg
- Power supply: 100-240V 50/60Hz

### Accessories

- External Eye Fixation Lamp
- Hard-shell Travel Case
- Wheelchair Accessible Table
- Laptop Computer/Monitor



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