



HANGZHOU MOCULAR MEDICAL TECHNOLOGY INC.



optohellas[®]
OPHTHALMOLOGY EQUIPMENT

HAND-HELD
FUNDUS CAMERA

CFC-X



Portable & smart fundus camera for rapid
screening of fundus lesions

PRODUCT ADVANTAGES



Portable stand makes shooting more stable and reliable



The second-generation optical system effectively reduces image noise, making details of fundus image clearer and more realistic



The main unit weight is less than 600 grams for easy carrying



Non-Mydriatic

Non-mydriatic, minimum for $\phi 2.5\text{mm}$ pupil shooting support

HD

High-Definition Fundus Imaging

4.7-inch high-definition multi-touch screen with 12 mega pixel makes the image more reductive and more realistic



Multi-point Fixation

Artificial star point guidance technology, can cover the fundus area of 50° field of view, auto focus



AI

GPU parallel computer hardware architecture supports deep learning technology, seamlessly connects to third-party AI platforms

TECHNICAL PARAMETER

Type	Non-mydriatic, Portable
FOV	50°
Sensor Resolution	18 mega pixel
Minimum Pupil Diameter	2.5mm
Working Distance	24mm
Light Source	White LED&Infrared LED
Focus	Manual/Auto focus
Screen Display	4.7-inch Multi-touch Screen (Anti-glare)
Memory	4G+64G
Main Frequency	4Cores@2.2GHz
Data Transmission	USB3.0, WIFI, Bluetooth, SD, Type-C
Other Functions	4G, NFC
Operation Hours	> 8 Hours
Charging Time	< 2 Hours
Net Weight	< 600g