

# 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  $\varnothing 2.5\text{mm}$  pupil shooting support



## Multi-point Fixation

Artificial star point guidance technology, can cover the fundus area of  $90^\circ$  field of view, auto focus



## High-Definition Fundus Imaging

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



## AI

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

# TECHNICAL PARAMETER

Type	Non-mydriatic, Portable
FOV	$50^\circ$
Sensor Resolution	12 Mega Pixels
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