

Gun-type Or Hand-held Dental Portable High Frequency X-ray Instant Camera, Direct Imaging Portable X-ray Unit With Sensor And X-ray Touch Screen, Can Be Viewed Directly



Functional Features

- 1. Independent Operation:** Functions seamlessly even without the sensor connected.
- 2. Flexible Sensor Use:** Sensor can be paired with other X-ray machines, allowing versatile integration across different setups.
Sensor can be connect edto the x ray or connected to the computer.
- 3. Instant Image Display:** Built-in screen shows X-ray images immediately after capture.
- 4. Handheld Design:** Easy-to-grip, portable X-ray machine for convenient use and mobility.
- 5. Angle Calibration:** It has a built -in angle calibration function for better tooth restoration.

**Gun-type****Hand-held****Specification:**

Tube voltage: 60(70)kV

Exposure time: 0.1~2S

Tube focus: 0.8*0.8(0.4*0.4)mm

Skin to cone: 130mm

Battery: DC14.8V, 1300mA

Image display: 4.0 inch touch screen

REM: 2G

Bluetooth: 5.0 TWO-WAY

USB: 2.0 OTG

Net weight : 1.6 kg

Gross weight: 3.0kg

Package size: 300*250*200mm

Tube current: 2.0(1.0, 1.5, 2.5)mA

Frequency: 30kHz

Rated power: 120 VA

Leak radiation: 0.005mgr

Charger Input: AC100V-240V Output:: DC16.8V

Resolution ratio: 400*800

ROM: 16G

WIFI: 2.5G5G Dual frequency

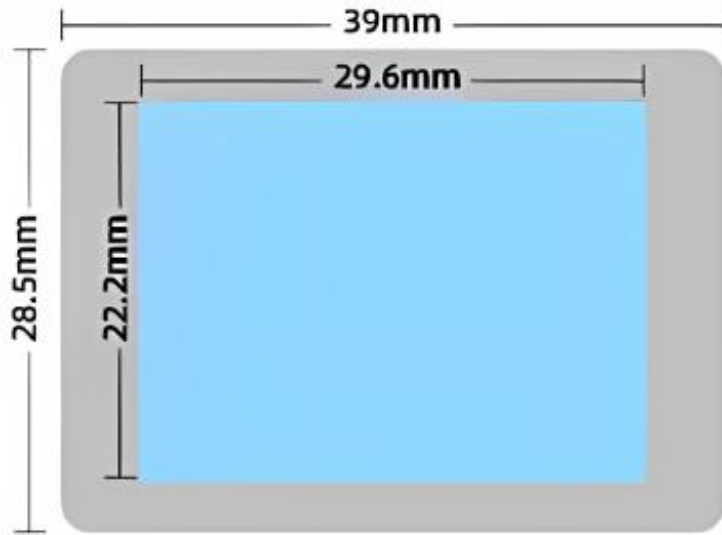
Battery: DC-3.7V, 1600mA

Machine size: Gun-type:220*125*150mm

Hand-held:120*165*140mm

Sensor options

Available with two sensor models to suit different needs.



Small size sensor

Technology: Csl

Effective area size: 22.2*29.6mm

Dimensions: 28.5*39*5mm

Digitalize: 16bit

Resolution ratio: 20 lp/mm

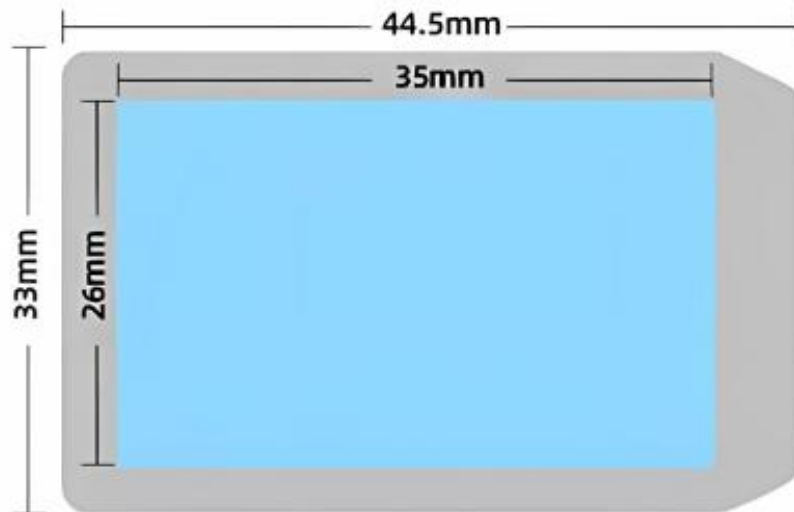
Output: USB2.0

Cable Length: 2m(Extendable)

Service temperature: 0~40

Water proo: IP68

Support System: Win 7,8,10 and fit



Big size sensor

Technology: Csl

Effective area size: 26*35 mm

Dimensions: 33*44.5*5mm

Digitalize: 16bit

Resolution ratio: 20 lp/mm

Output: USB2.0

Cable Length: 2m(Extendable)

Service temperature: 0~40

Water proo: IP68

Support System: Win 7,8,10 and fit

Structural description

Gun-type:



- 1- Exposure switch
- 2- Beam cone
- 3- Control panel
- 3- Control panel
- 5- LCD screen
- 7- X-ray Power switch
- 8- Adult/children selection
- 9- Film/sensor selection
- 10-Tooth position selection
- 11- Exposure time adjusted
- 12- Image processor Power switch
- 13- Image display screen
- 14- Dental sensor



Hand-held:



- 1- Exposure switch
- 2- Beam cone
- 3- Control panel
- 4- Charging hole
- 5- LCD screen
- 6- Indicate lights
- 7- X-ray Power switch
- 8- Adult/children selection
- 9- Film/sensor selection
- 10-Tooth position selection
- 11- Exposure time adjusted
- 12- image processor Power switch
- 13- image display screen



**Packing List**

Main body *1

Sensor *1

X-ray unit Charger *1

U disk *1

Image display charging cable *1

Sensor conversion line *1

User manual *1

Battery maintenance

instructions *1

Important Reminder *1