MD950AUW

2.0 Mega Pixels Wireless USB Intraoral Camera

In order to achieve the best use result, please kindly reader user manual carefully before usage!

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1.Introduction

1.1.Product introduction

Dear customer
Congratulations on the purchase of this wireless intraoral
camera. this camera can be used to both capture and store
images in your computer without any cables. built-in a rechar-
geable lithium-lon battery in the launcher, it is easy to operate.

1.2.Product accessories

1. Handpiece	1PC
2. Launcher	1PC
3. USB Receiver	1PC
4. Charger	1PC
5. Software and driver CD	1PC
6. Intraoral camera sheath	50 PCS

1.3.Product feature

1. USB connections, without any cables.

2. More compact operation

⚠ Important maintenance instructions

1. Please use a disposable sheath for every patient, and replace it between patients and operations for best hygiene control.

2. Store your camera with a sheath on to protect the leans from dust particulates.

3. Do not spray your camera with air, water, or other fluids directly on lens or lights.

4. Do not submerge or autoclave.

5. Avoid using cleansing products with dichloroethylene, methylene chloride, trichloroethylene, cetones, or chloride hydrocarbons which can damage plastic.

6.For disinfecting, use a mildly damp towel or towelette with a low concentration alcohol based cleaner. Wipe the entirety of the camera (Handpiece/Cable) while avoiding contact with the lens or lights.

* Failure to follow these directions can lead to fogging of your lens and lower image quality. Failure to follow these directions will void your warranty.

⚠ Instructions for using sheaths

1. Make the LEDs and lens of the camera facing down and insert the camera under the blue label opening of the sheath .

2. Push the camera into the top of the sheath and keep the sheath close to the camera.
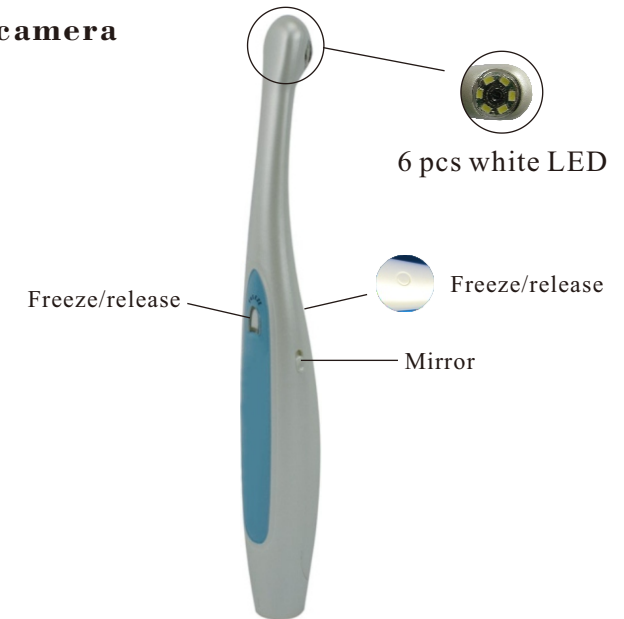

3. Tear off the top and bottom protective paper from the sheath. The camera is ready for normal use.
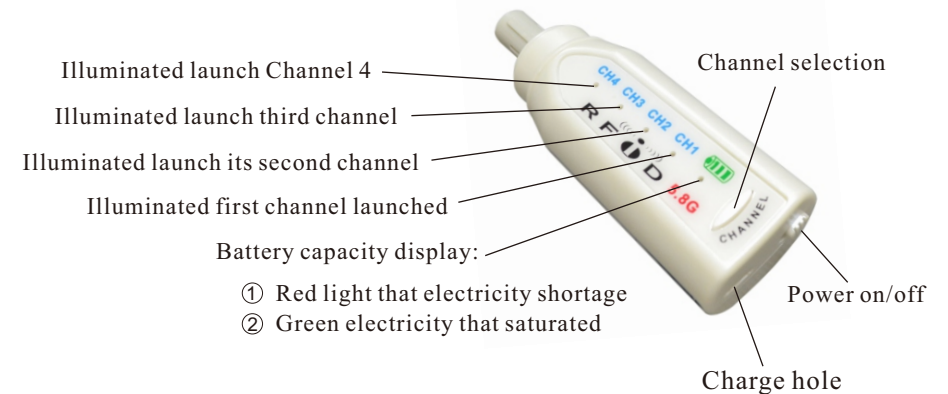
8.Notice

- Please read carefully notice hereinafter before you use the product, you should stow for later query.

- Product
  ‣ When using this product, please put a camera sheath so as not to scratch the lens or lens blur, or the company shall be not responsible for it.
  ‣ Please shutdown then plug the data lines, to ensure the normal use.
  ‣ Please close the video window at first, and then close the power when you don't use the machine, to avoid the computer can't work.
  ‣ Don't let sharp thing, metal or liquid into or touch signal tie-in in order to protect it.
  ‣ Cut off power supply if you don't use it for a long time.
  ‣ Don't discompose or dismantle any part of the product lest destroy product.
  ‣ Don't compress it.
  ‣

- Power supply
  ‣ You should use appointed special transformer lest destroy product.
  ‣ Cut off power supply if you don't use it for a long time.
  ‣ You cannot use line of power supply, plug or socket when it was damaged.
  ‣ Don't compress line of power supply or signal connection line.
  ‣ Don't let line of power supply or signal connection line expose in gangway lest line is trampled.
  ‣ Don't put line of power supply or signal connection line in damp place.

- Surrounding environment
  ‣ Put the product in dry and ventilated place.
  ‣ Don't put the product in super-cooling, super-hot, super-damp, direct-irradiation, dusty place.
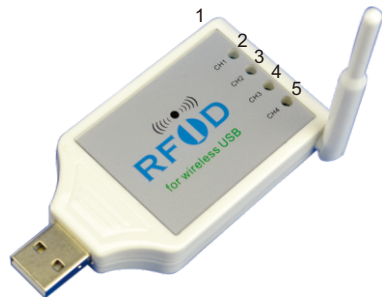
2.Operation

2.1.Intraoral camera

6 pcs white LED

Freeze/release

Freeze/release

Mirror

2.2.Launch

Illuminated launch Channel 4

Illuminated launch third channel

Illuminated launch its second channel

Illuminated first channel launched

Battery capacity display:

① Red light that electricity shortage
② Green electricity that saturated

Channel selection

Power on/off

Charge hole

Charge

Sender inserted into handpiece

Power input

Launch

• **Adaptor (DC 5V)**

2.3.Receiver

1. Channel selection button

2. The first channel to receive illuminated

3. Illuminated second channel receiver

4. Illuminated third channel receiver

5. Illuminated receive Channel 4

7.Solution of simple hitch

You can operate according to method of hereinafter when the product does not work. You can contact with dealer or our company when you cannot solve it.

Item	State of hitch	Solution method
1	Turn on and the host no display	Check power supply socket connection ok or not.
2	Computer/TV has no image	1.Check if main body is connected with computer or TV correctly. 2.Check if driver program of computer is installed and attribute is set correctly.
3	The image is slightly fuzzy	1.It is normal phenomenon of heating itself if you use it for the first time.
4	The frame is twinkling after freezing	1.The handset must keep still when freezing. 2.You can do it again and again if you are Unskilled.
5	The picture of computer/TV has stain	1.Check the surface of monitor clear or not. 2.Check the surface of lens clear or not. You can wipe off the dust by clean cotton swab. 3.Please contact with us if you cannot solve it by above method.

6.Product specification list

Specification	MD950AUW
Power	DC 5V±0.5（1.5A）
Signal system	NTSC/PAL(option)
Pixel of picture	2.0 Mega pixels
Lamp	6pcs white LED (5600K)
Photographing visual angle	105°
Accumulation point	3mm~50mm
Lead	Length:2.5m connect port:6pinhole
Battery	350mA Lithium battery (Cold work about 35 mins continuously)
Channel	4 Channels
Frequency	5.8GHz
Wireless distance	Over 10 m

2.4.Sketch map for connecting

3.Driver installation instructions

Step 1
Insert the CD to the CD-ROM.Find the "Setup. exe" file.

Double click it to install the driver.
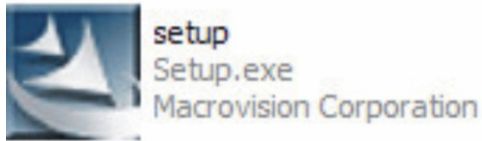
Then wait a while
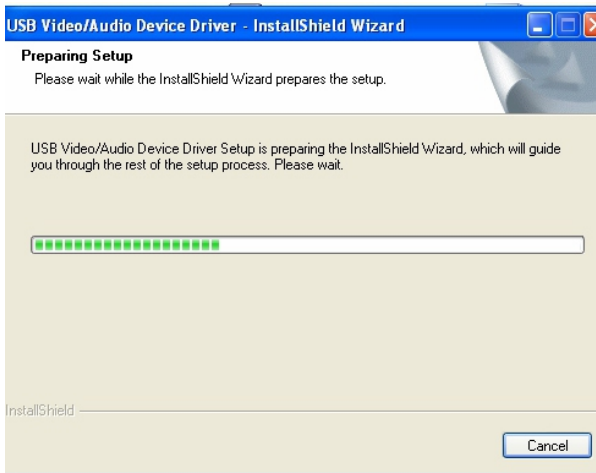
Select the pictures or video in the lower left corner, and right-click the mouse to delete or expro it.
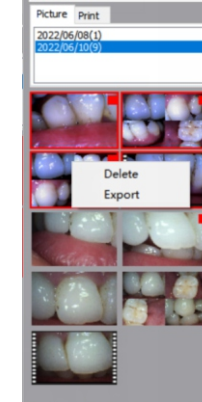
Select the picture on the right which we need, and click Print to pint it.

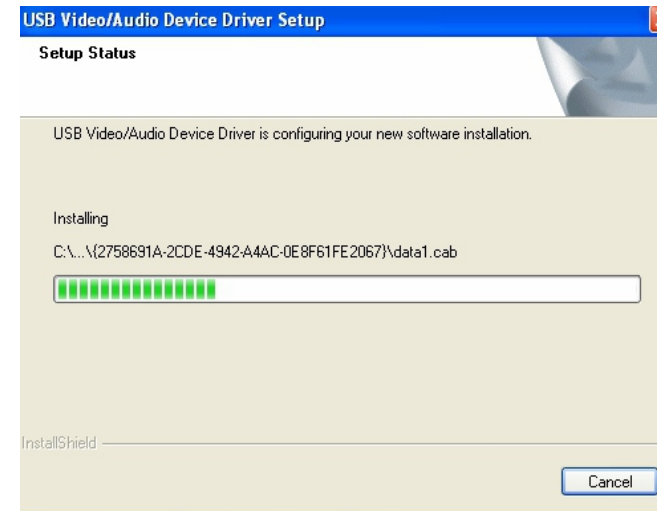Select the pictures you want to print

Print the case report

After the photo/recording is taken, close the photo/recording window. In the lower left corner of the software, you can see Photo/Video.
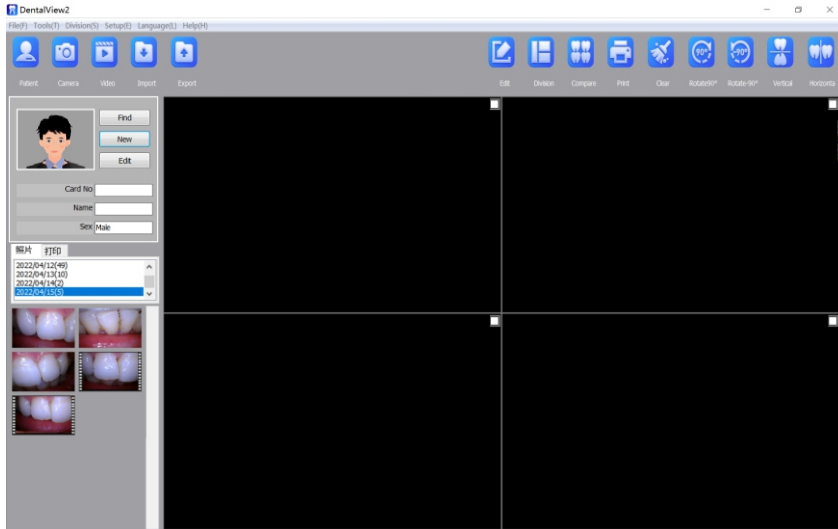
Double-click the photo in the lower left corner to enlarge the preview on the right.

Click Next.

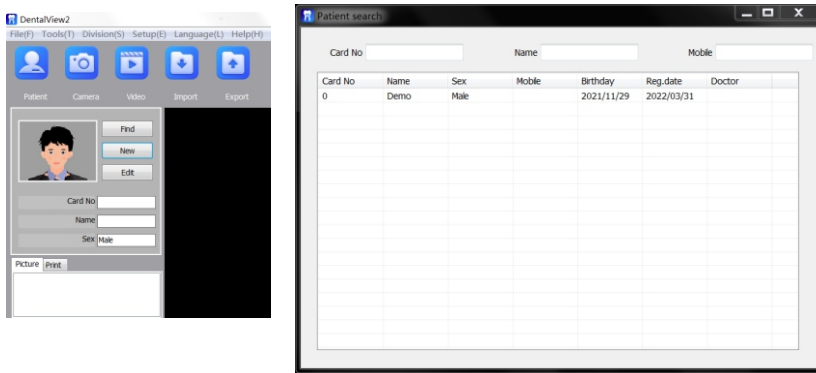https://www.alandental.com

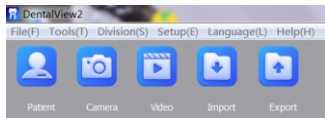Then Click Finish

Click the "Video" icon to enter the video window.
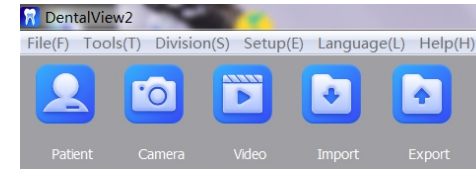
Make the camera focus the patient's teeth. Press the capture button of the camera or click the Video button on the software to recod video. As the below:

Video source selection   Pixel selection   Recod video
First click to start recording
Second click to end the recoding   Close the current window
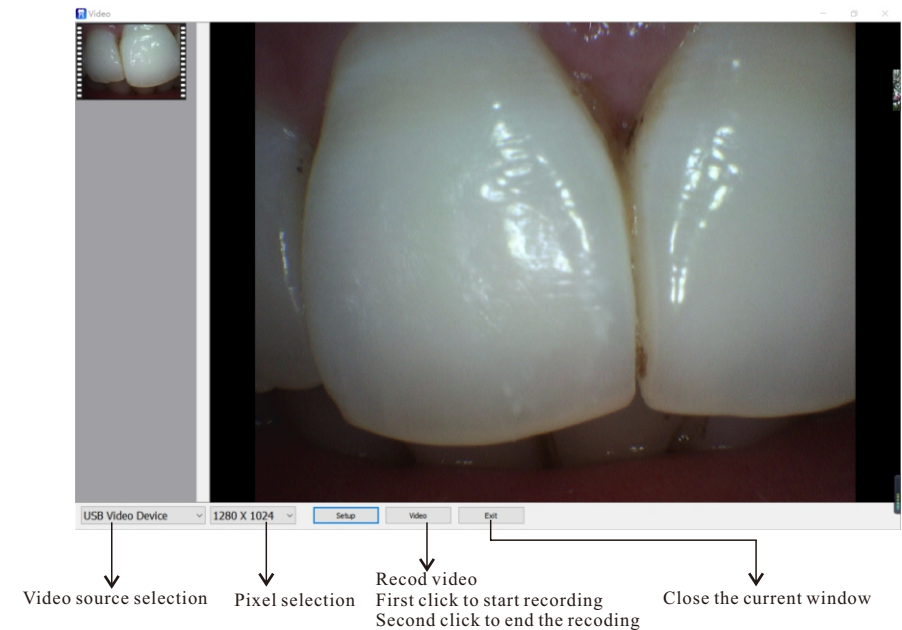
Note: For registered patients, you can click "Find" to search the patient and double-cick it enter the system. Or click [Edit] to edit or Delete patient's intormation

Click the "Camera" icon to enter the photo window.

Make the camera focus the patient's teeth. Press the capture button of the camera or click the capture button on the software to take photos. As the below:

Video source selection

Pixel selection
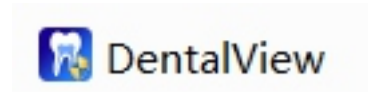
Single/four pictues display

Capture the pictue   Close the current window

Step 2

Connect the camera to your computer. When you do, you will receive a momentary message saying that Windows has detected new hardware.
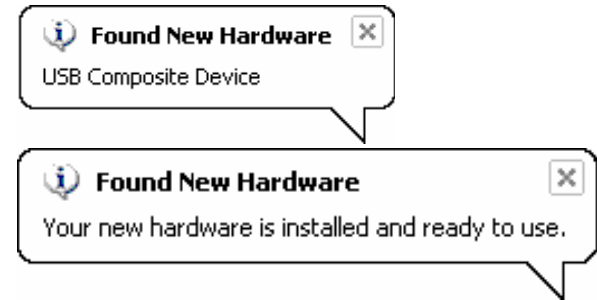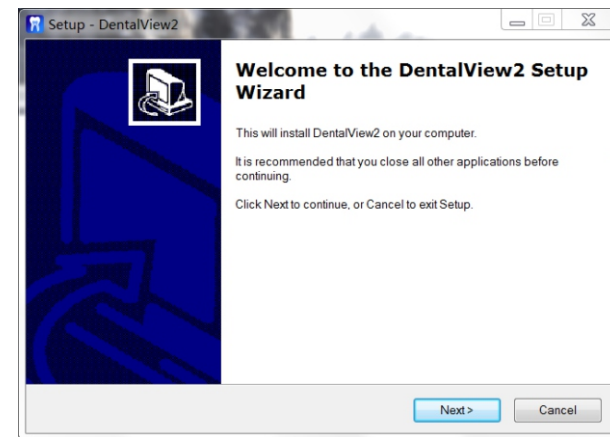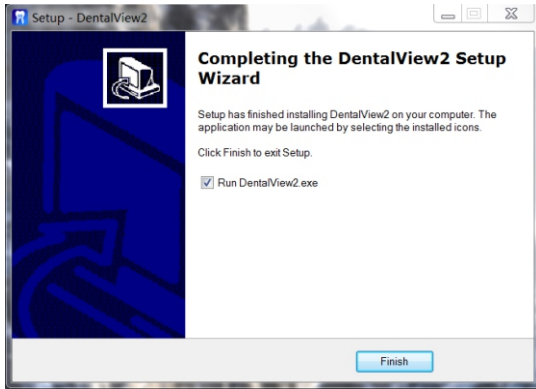

4.Software installation instructions

Insert the CD to the CD-ROM.Find the"DentalView.exe" file. Double click it to install the software.:
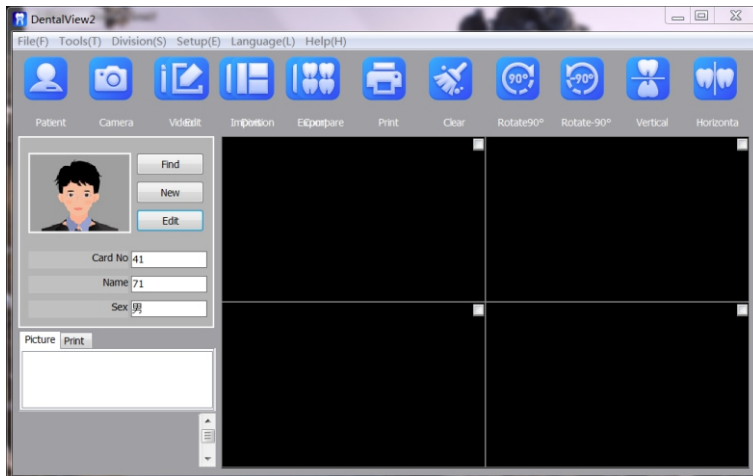

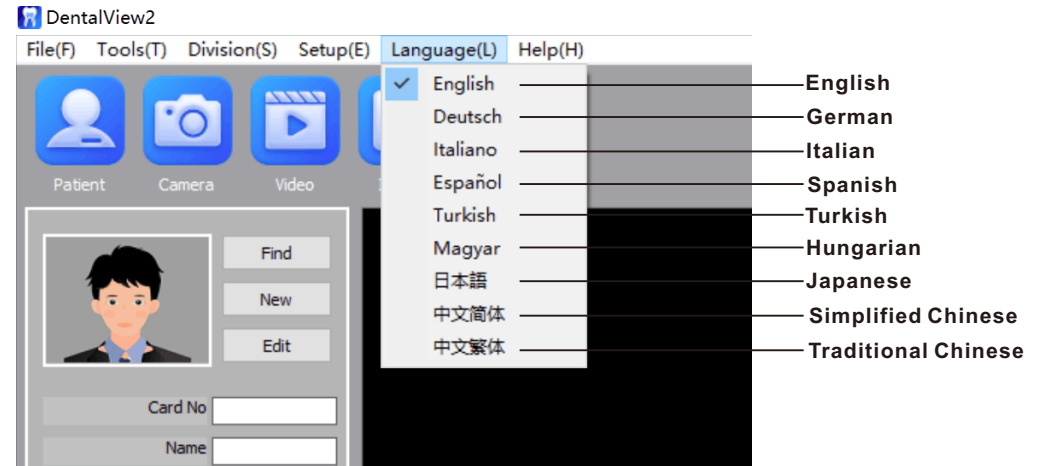Click "Next"

Click "Finish" complete installation

5.Software instructions

Double-click the "DentalView" icon to enter the software system.

Please click "Language" to select the language version.

Please click "New" to add the patient profile.