

USER GUIDE

1.Introduction

1.Intraloral Camera introduction

Dear customer:

Thanks for your purchasing our company's products. you can use digital camera to deal the pictures ,the function including capture,storage and can be controlled by the VGA monitor or USB 2.0 computer screen. It's convenient for dentists and improving their working efficiency a lot.

2.Standard fittings

1.Camera	1 piece	2. 5V Adapt	1 piece
3.VGA Line	1 piece	4. USB cable	1 piece
5. Software	1 piece	6. Positioning device	1 piece
7. Holder	1 piece	8. 100 pieces of cover	1 piece
9.Instruction Manual	1 piece	10. Foot switch	1 piece
11.Remote control	1 piece		

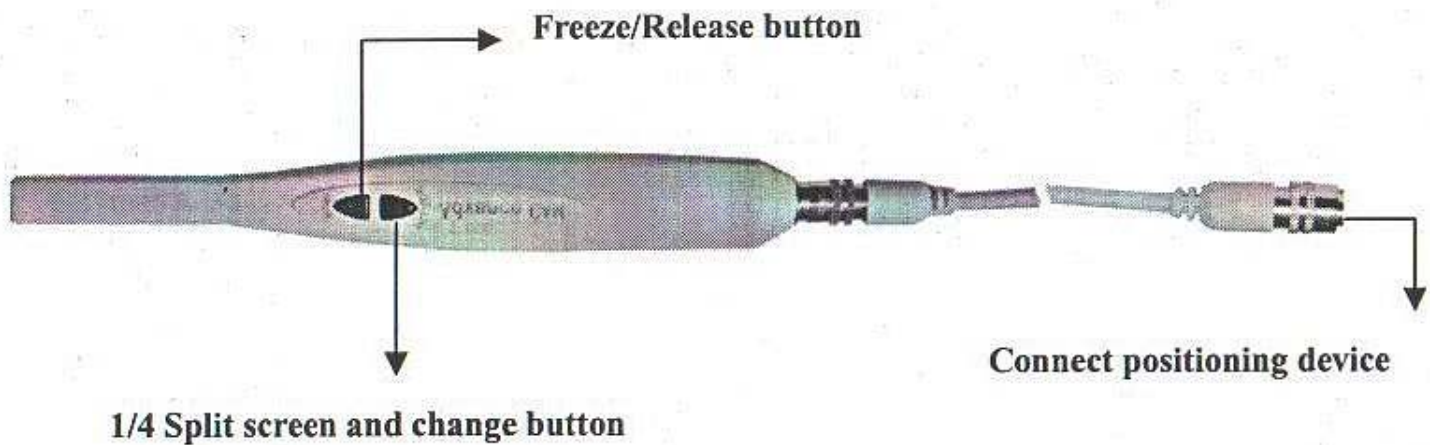
3. Features of Intraoral Camera

- (1) resolution : 480 line Sensor: 1/4 inch Sony CCD
- (2) Lens: 0.02inch pin lens
- (3) Iput:110-220V 50-60Hz Output: 5V ,2A
- (4)1/4 picture to divide up and change
- (5) Memory: 27*4 pictures/ save image in computer
- (6) VGA & USB 2.0 signal output

Attention:

Our company recommend 15 inch liquid crystal monitor like (Samsung ,LG,BENQ,PHILIPS,AOC ,and HP) for using.

2.How to Operate Intraoral Camera



1. Turn on the LCD and connect the power supply ,Press the first button on the hand level for 1 seconds, then the 6 LED lights on the level turn on, and the image is displayed fully on the screen. Press the first button on the hand level for 3 seconds to turn the device off when you are not operating it.
2. Press the first button on the hand level (the same function as the panel) to save or release the positioning images. The second button is FULL/QUAD which divides the screen image to 4 separate frames. The images will be recorded in sequence if you press the first button (or the panel) again.

Remark:

Keep the positioning device and LCD turned off when you do not operate the system for a long time ,if you don't use the camera for half an hour, it will power off automatically.

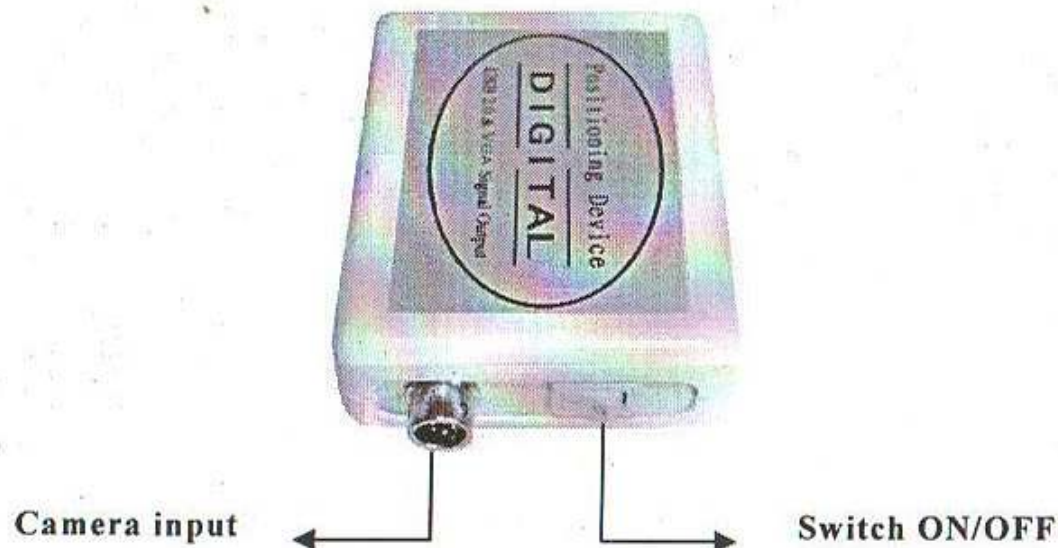
Software:

Username and password : admin

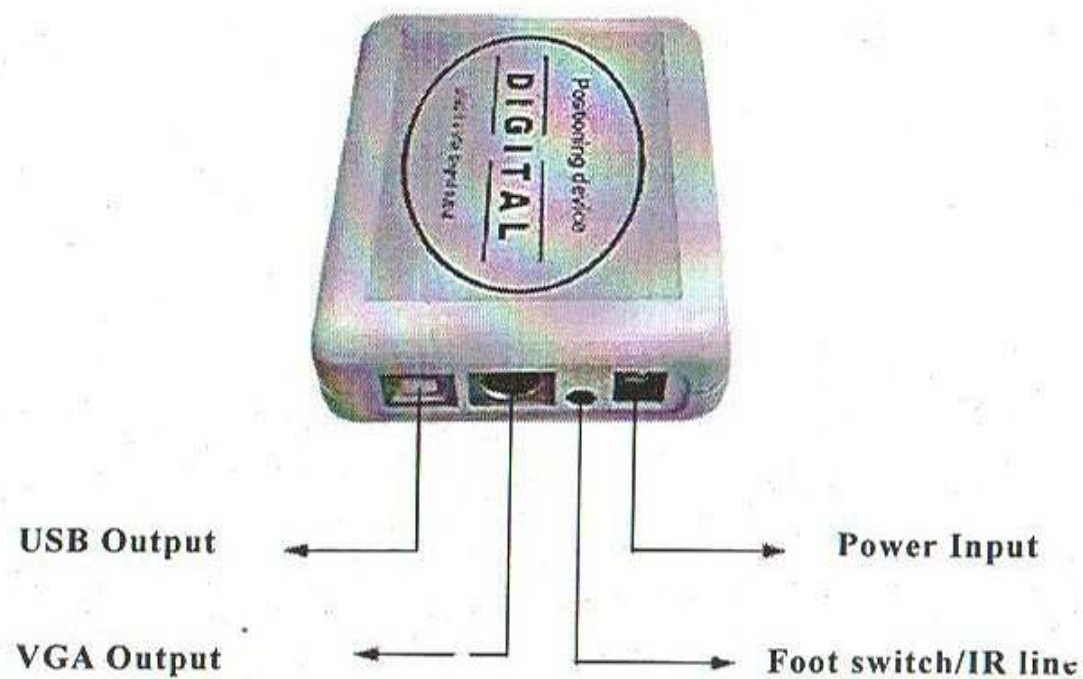
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3. Operating description

1. The function about the board in the front of Host

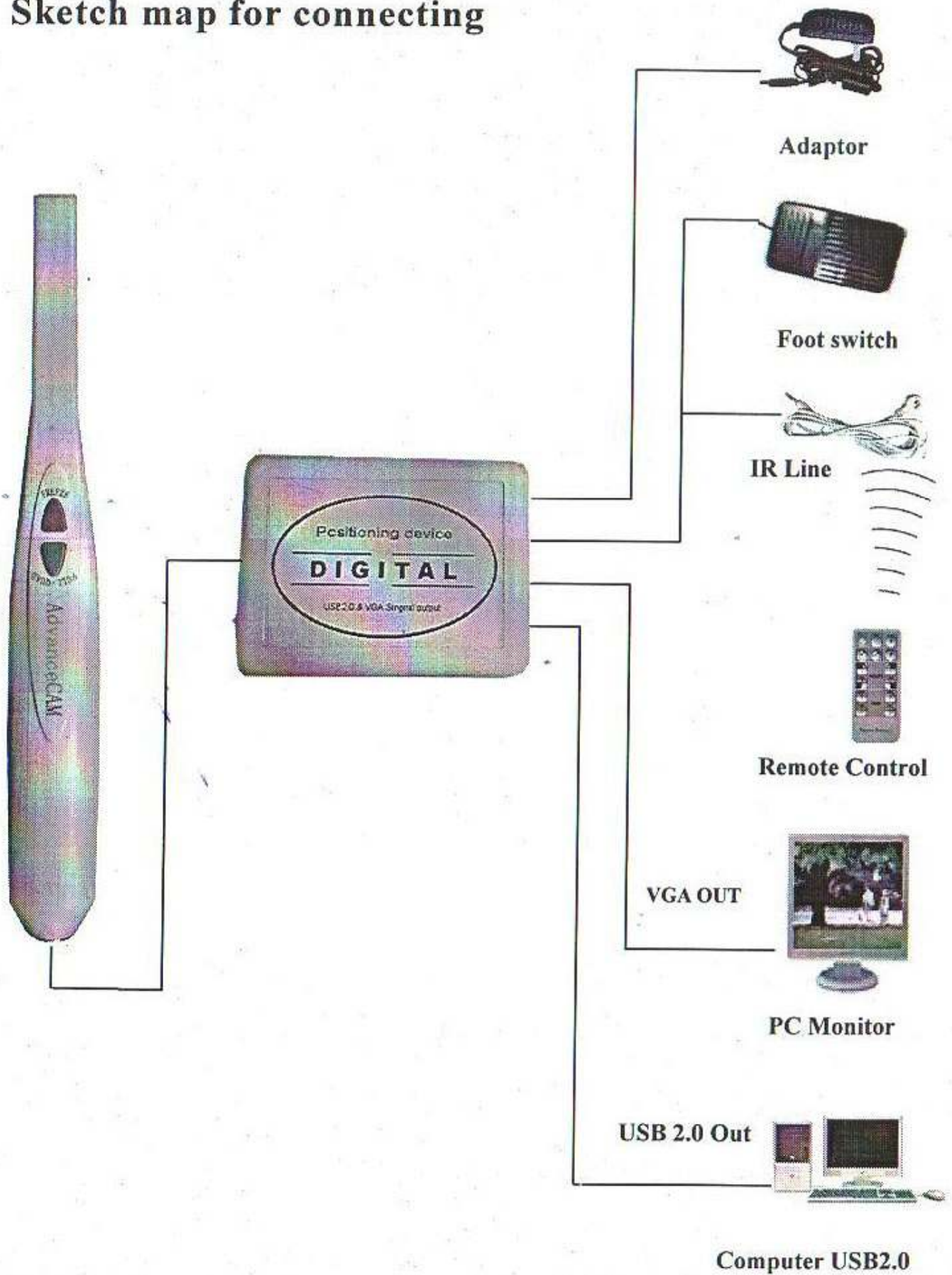


2. The function about the board in the back of Host



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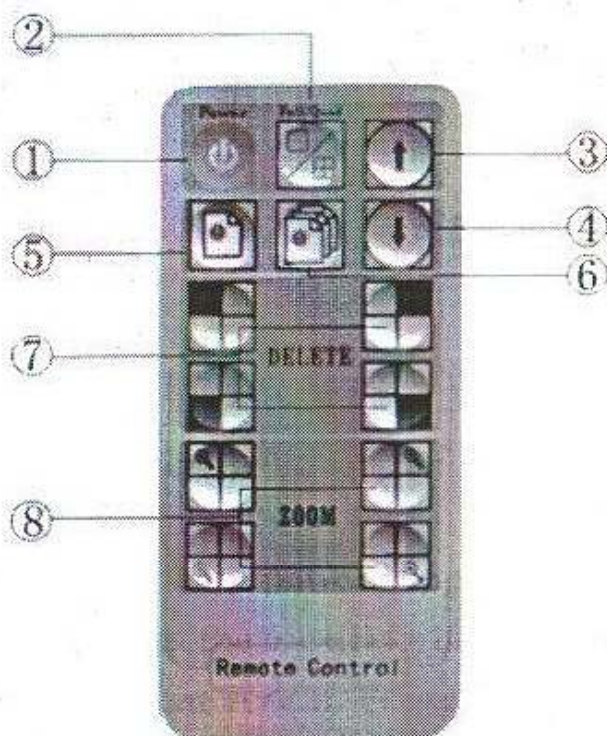
3. Sketch map for connecting



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4.How to Use the Remote control

Point the remote control to the receptor of IR connecting line.



- ① **Power:**switch on or off.
- ② **FULL/QUAD:** the function button to divide the screen image to 4 separate frames.
- ③ **Previous Image:** enable you to play the recording backwards.
- ④ **Next Image:** enable you to play the recording forwards.
- ⑤ **Delete Single Image:** delete one saved image. (no return after deleting)
- ⑥ **Delete All Memory:** delete all images. (question information appears with the first press, make another press if you want to delete all, or press FULL/QUAD if you want to cancel deleting).
- ⑦ **DELETE button:** erase the corresponding 1-4 image to record new images.
- ⑧ **ZOOM button:** magnify the corresponding 1-4 image with one press, and return to the original 4 images with another press.

5.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 can't solve it.

Item	State of hitch	Solution method
1	Turn on and host no display	Check power supply socket connection ok or not
2	Computer /monitor has no image	<ol style="list-style-type: none">1. Check if main body is connected with computer or monitor correctly.2. .Check if driver program of computer is installed and attribute is set correctly
3	The image is slightly fuzzy	It is normal phenomenon of heating itself if you use it for the first time.
4	The frame is twinkling after freezing	<ol style="list-style-type: none">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 / monitor has stain	<ol style="list-style-type: none">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 can't solve it by above method

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6. Notice

- **Please read carefully notice before you use the product**
You should stow for later query
- **Product**
 - ▶ **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 can't use line of power supply ,plug or socket when it was damaged.**
 - ▶ **Don't compress line of power supply of 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.**