User Manual

A3M-X (LAN Storage) Digital Intraoral Camera



Thank you for using our product, it will bring you a different experience. Please read the details of the instruction before installing and using the product.

Feature

- Support LAN storage or TF card storage.
- ♦ High definition,Macro lens with glass seal, Medical special.
- The dentist can pay more attention to the patient with the auto-focus techniques.
- ◆ High-definition lossless image transmission patent technique.
- ◆ 17 inch display Medical special
- Multiple display patterns: full screen, freeze-frame, four split screen, double-screens comparison.
- ◆ 10 LED with standard 5500k color temperature to fill light. Support LED lights off.
- The handle is designed with food grade material, and structure is more ergonomical.

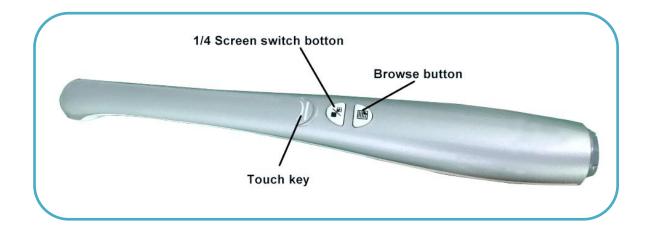
Specification

| Name | A3M-X Dental Intraoral Camera |
|------------------------|--|
| Power Supply | 220V |
| Input Power | 4.5VA~5.5VA |
| Camera Lens Auto Focus | 15 mm ~ 30 mm |
| Operating Range | 18mm ~ 25mm |
| Cable Length | 3.5 M |
| Handle Wire length | 2 M |
| Image Format | JPEG |
| View Angles | 62 degrees |
| Imaging Sensor | 1/4 CMOS sensor |
| Resolution | 1280*1024 |
| Display Screen | 17 inch medical display |
| Camera Lens | high definition macro lens with glass seal |
| Backlight | 10 LEDs ; Support lights off |
| Handle Button | Capture by touching & function silicone keypad |

Spare Part List

| Display Screen | Handle bracket & bracket screw | |
|--------------------------------|--------------------------------|---|
| Handle | Remote Control | A B B B B B B B B B B B B B B B B B B B |
| Handle Wire | SD card | Micro + 8GB |
| 220V Power | TF card reader | |
| (Optional) 24V Power | Protect Sheath (50pcs) | |

Handle



1 Power on and start up automatically

Enter the start up screen with 10s,then enter full-screen preview

2、Touch key

- 1) Click the Touch key, then the picture freeze-frame
- 2) Click again the **Touch key**, the picture will be saved to the directory on computer or TF card, and then back to full-screen preview automatically.
- 3) When the picture freeze-frame, press **1/4 Screen switch button**, then into double-screens comparison. Exit the mode by long press **Browse button**.
- 4) When the picture freeze-frame, press Browse button, Cancel the freeze-frame

3、1/4 Screen switch button

- 1) Enter full-screen preview, press **1/4 Screen switch button** into four split screen mode, and then click **Touch key** continuously to take picture
- 2) In four split screen mode, press **1/4 Screen switch button**, and then back to full-screen preview.

4、 Browse button

1) Enter full-screen preview, press **Browse button**, then into picture browsing mode.

- 2) In picture browsing mode,press **1/4 Screen switch button** to check previous image; press **Browse button** to check next picture.
- 3) In picture browsing mode, long press 1/4 Screen switch button, loosen the button, and than press 1/4 Screen switch button to delete the current picture.
- 4) In picture browsing mode, long press Browse button, back to full-screen preview.

5、 Control Camera's LED (ON & OFF)

In full-screen preview mode, long press **Browse button**, LED OFF, long press **Browse button** again, LED ON

6. Put the handle into the bracket, camera hibernate automatically. Take away the handle from bracket, the camera back to work automatically.

7 Within 5 min, without any operation by camera, also not put the handle into the bracket, camera hibernate automatically. Press any button back to work.

8. The best distance of shooting is 2cm.Full screen with 2~4 teeth is clearest.

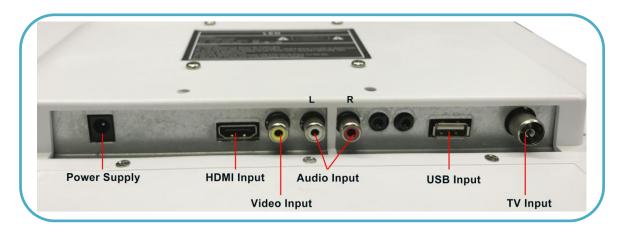


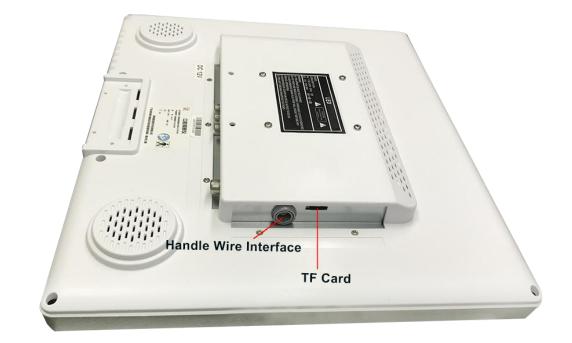
17 inch Display Screen (Front)





17 inch Display Screen (Back)





How to Watch Video



- * Watch Video in USB or TF card: INPUT→MEDIA
- * Back to intraoral camera : INPUT→PC

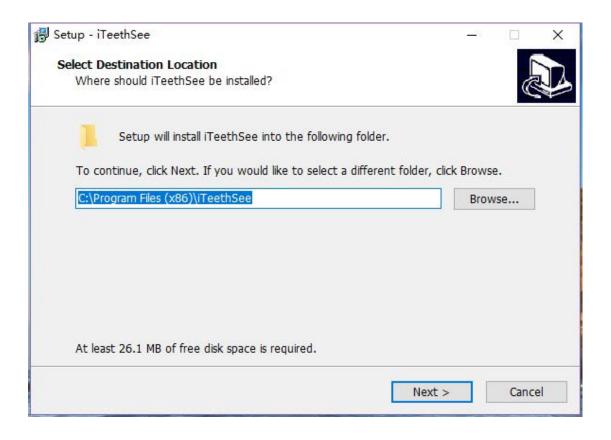
Software Installation

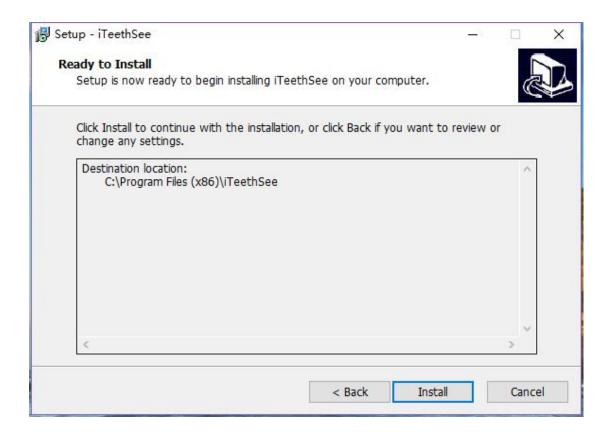
1. Double - click iTeethSee.exe to install according to the prompt

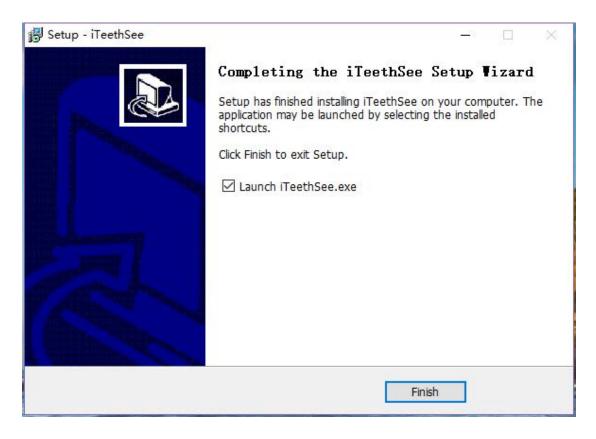


2. Choose the language "English"

| 选择安装 | 語言 | × |
|------|--------------|---|
| i P | 选择安装时要使用的语言: | |
| | English | ~ |
| | 确定取消 | |

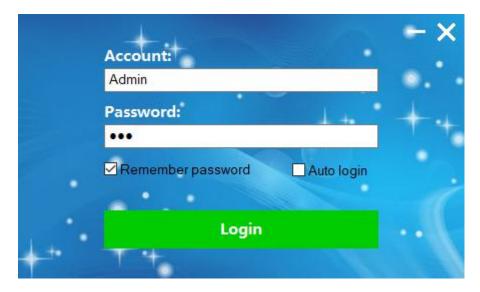






3. Fish installation.

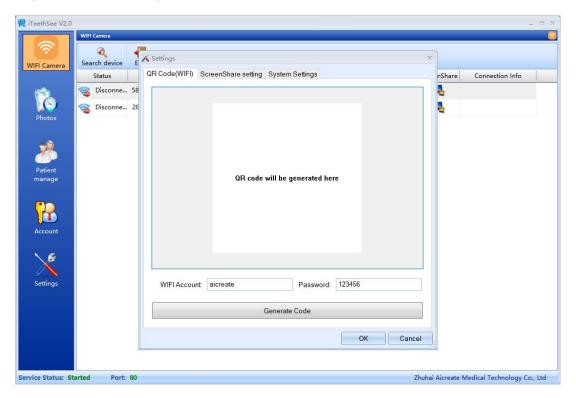
4. Open the software, Account and password is the defaults. Account: Admin Password: 123



Connect WIFI & Usage

Intraoral Camera Connect WIFI

1) Settings --- QR(WIFI) --- Set up the WIFI Account and Password (The same LAN of your own computer) --- OK



 Use the handle , enter full-screen preview, long press 1/4 Screen switch button to scan the QR code. Wait for a moment, the camera will show "Connect WIFI successfully".

| | WIFI Camera | | | | | | |
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| Settings | | WIFI Account | aicreate | Password: | 123456 | | |
| octangs | | WIFI Account. | alcieate | Password. | 123450 | | |
| | | | Ge | nerate Code | | | |
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| | | | | | OK Cancel | | |
| | | | | | | | |

How to Search Intraoral Camera?

Open the software, the computer will search all intraoral camera that in the same LAN. One computer can connect several intraoral camera. Or you can click "Search device" to search the camera.

| 🕅 iTeethSee V2.0 | | | | | | | | | | | - = X |
|--------------------|----------|----------------------|--------------|--------------|-----------|-----------|-------------|-----------|-------------|------------------------|----------------|
| | WIFI | Camera | | | | | | | | | 0 |
| 1 | | | | | | | | | | | |
| WIFI Camera | | rch device Status | ID | Name | Auto Conn | Operation | Browse ph | Directory | ScreenShare | Connection Info | |
| - | | | 58635670b4d7 | K. Andrews | Ō | Connect | rowse photo | Directory | 1 | | 1 |
| | | Disconne | 28f3667bb255 | 28f3667bb255 | 0 | Connect | rowse photo | Directory | - | | |
| Photos | 1 | | | | <u> </u> | | | , | | | |
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| Service Status: St | tarted | Port: | 80 | | | | | | Zhuhai A | Aicreate Medical Techn | ology Co., Ltd |

Set the name of the Intaroral Camera

Click the name of the Intaroral Camera. You can modify the name of the Intaroral Camera. The pop-up page is as follows:

| evice settings | |
|----------------|--------------|
| Device code: | 58635670b4d7 |
| Device name: | aicreate1 |
| Auto Connect | |

Details of other functions

| 🕅 iTeethSee V2.0 | | | | | | | | | | - = × |
|--------------------|---------------|------|------|-------------------|-----------|--------------------|-----------|-------------------|----------------------|----------|
| WIFI Camera | WIFI Camera | Exit | Name | 2 Auto Connect | Operation | 3 Browse photos | Directory | 4 ScreenShare | Connection Info | |
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| Account | | | | | | | | | | |
| Settings | | | | | | | | | | |
| | | | | | | | | | | |
| Service Status: St | arted Port: 8 | 80 | | | | | 2 | Zhuhai Aicreate I | Medical Technology (| Co., Ltd |

- 1. Search device: Search intraoral camera
- 2. **Auto Connect:** Connect the intraoral camera with company automatically when you log in next time.
- 3. Browse photos: Browse the teeth photos that have be saved.
- 4. Screen Share: Share the pictures in computer to intraoral camera.