

Videotek Company Limited

VT-7108 Users manual

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Technical Instructions

Volume : Volume Two

Total Pages : 5 Pages

Total Volume : One Volume

Product NO. : VT-7108

Product name : Wireless Transmission

Product drawing NO. : VT1.7108.000CS

Compiler : Luoxiangrong

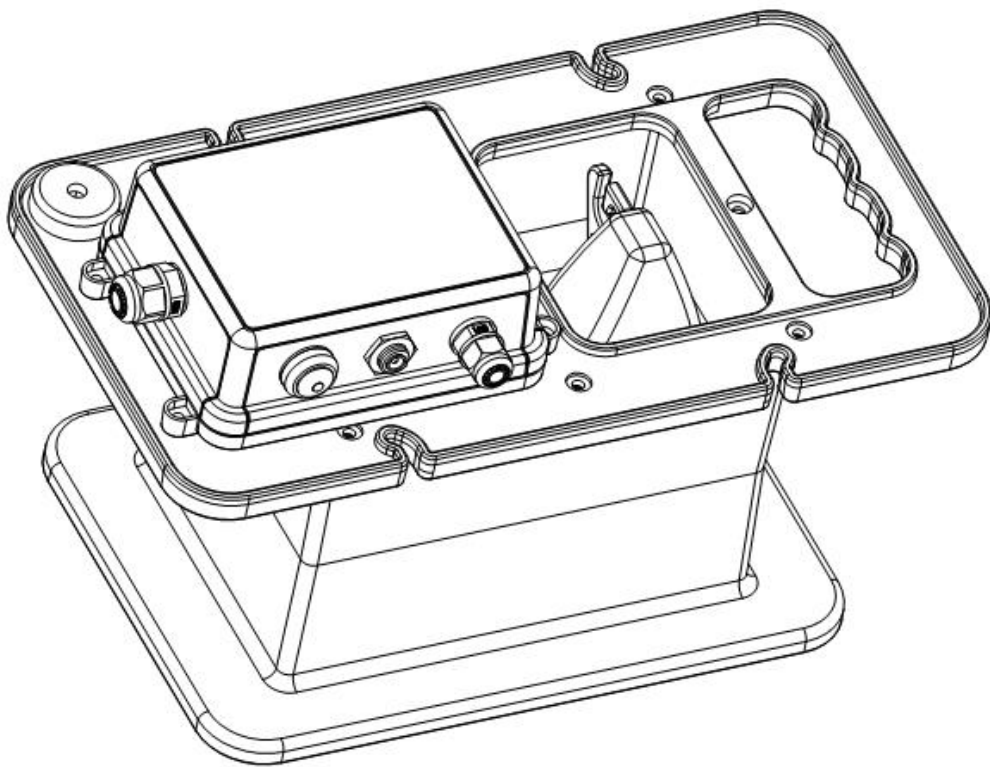
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On November 8, 2013

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External View



1.Subject matter and Applications

The instructions stated the series of VT-7108 is made up of WIFI image transmission;HD cameras,etc.It is a remote wireless monitoring transmitter contains image collection ,compression storage transport functions. The technical requirements include features;technical parameter;operation manual etc.The series of product of VT-7108 will display the image on the andriod/iphone/ipad etc.smart phone thru WIFI.

2.Features of 7108

2.1 Unique separating appearance design

2.2 Get the image for monitoring on smart phone or IPAD via WI-FI

2.3 Low power consumption design

2.4 Unique function of taking photos or videos via cellphone

2.5 adjust the brightness of LED via the cellphone

2.6 It can display ,monitor and storage on varies of Android cellphone and IPHONE

2.7 Transmission distance above 50M

2.8 One key to restore the factory default Settings

2.9 With the multinational languages design

2.10 short latency time when transmitting images

2.11 It can change name and password

3. Technical Data

Wireless transmitter

It is made of super compressive engineering plastic ,high efficiency power and high resolution camera etc.

3.1 Video input:Composite Video, 1V(p-p)+or-20% 75 Ohms

3.2 Dimensions:IPHONE or Android etc.Varies of smart phone

3.3 System: Above Android 2.3 or IOS 6.0

3.4 wireless parameter:

Frequency range:2412-2472MHz

Wireless transmit operation mode:ieee802.11b/g/n

Receiving sensitivity:-88dBm

Maximum power supply:(16dBm)

Modulation system:OFDM

3.5 Video output: 1V(p-p)+or-20% 75 Ohms

3.6 cable length: 20M

3.7 Power supply:DC :10V-15V

3.8 Power consumption: $\leq 4W$

3.9 Standby current:0mA

3.10 TV system: PAL/NTSC

3.11 Light button:red

3.12 Low voltage display: $\leq 10.5V \pm 0.5V$

3.13 Waterproof standard:IP65

3.14 Operating temp:-15°C-- +65°C

3.15 Storage temp:-20°C-- +70°C 2hours, 30seconds to turn it on

3.16 Whole dimension:279mm(length)×152mm(wide)×167mm(high)

3.17 maximum transmission distance:80M

4.7108 Operating instructions

4.1 OSD instructions

CONNECT NOW (Connect video and display image)

SYSTEM STEP

CHANGE WIFI NAME

CHANGE WIFI PASSWORD

FACTORY Default

BACK

LIBRARY (Photos or video skinning)

LED ON/OFF

I Agree

Operation Manual

4.2 Button instructions



1.Video output.Connect to the equipment with AV video display

2.Recharge socket,Intermediate for the anode.(Please use the special charger)

3. Power switch, short pressing to turn it on; Long pressing more than 2 seconds to turn it off; 3 times short pressing to reset.

4. Video port. To connect the video with various of same ports.

4.3 FISHphone WIFI wireless monitoring operation manual

1. Make sure the camera have connected with the WIFI equipment. As shown below:



2. turn on the power of WIFI equipment, the equipment include a rechargeable battery, when insert the special charger in the DC socket, it will work by recharge. A full battery can work more than 8 hours. (remark: one time pressing turn it on. more than 3 seconds pressing turn it off, three times continuous pressing reset the

system.



3. On the mobile phone standby mode shown as below ,click “settings” and set the “WIFI” .



4. Click “WIFI” select the name of the wireless router. As shown below:



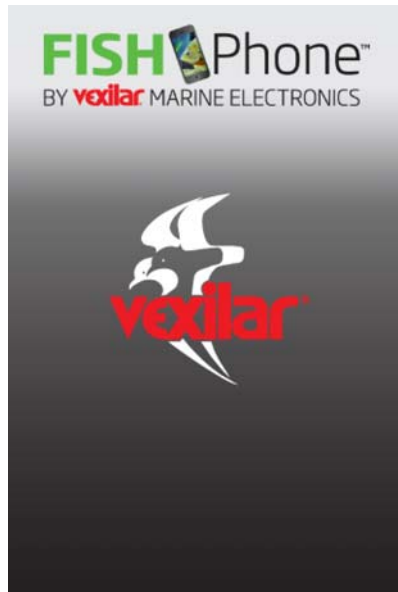
5. select “FISHPhone” WIFI net,when there is a “√” on the fishphone,wireless router has selected, then click “home” back.



6. On the mobile phone standby mode shown as below, click “FISHPhone” and enter.



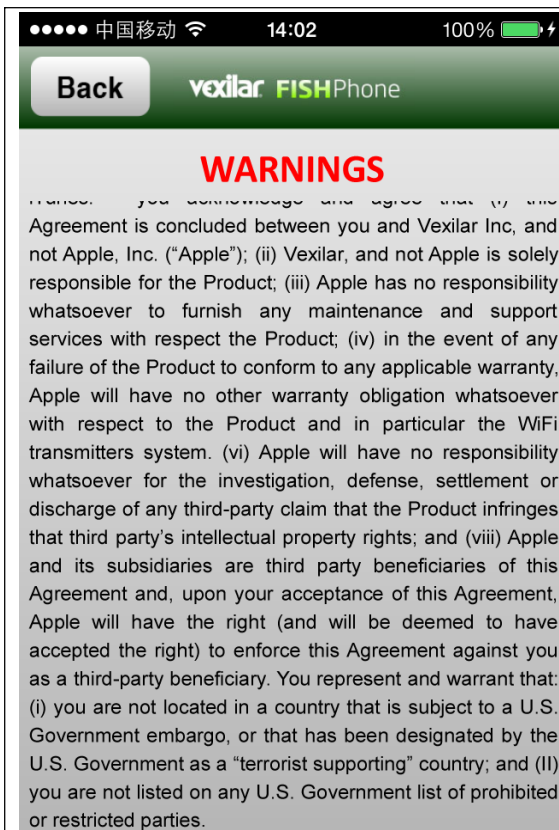
7. Appeared as shown below:



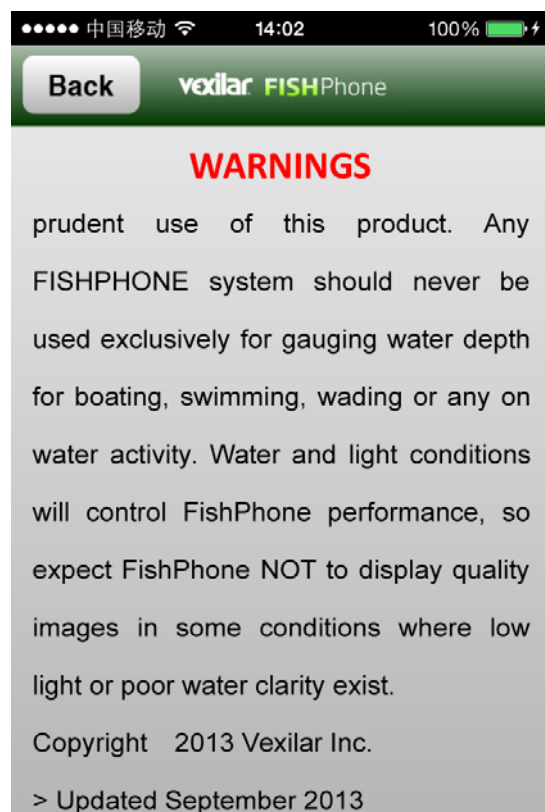
(In the official version of the software, only the first time using this software will appear the following screen)



Click “click here” for end user license agreement and will show the following page, and click “back” key back.




Click “View Usage Warnings” and will turn to following page, and click “back” key back.



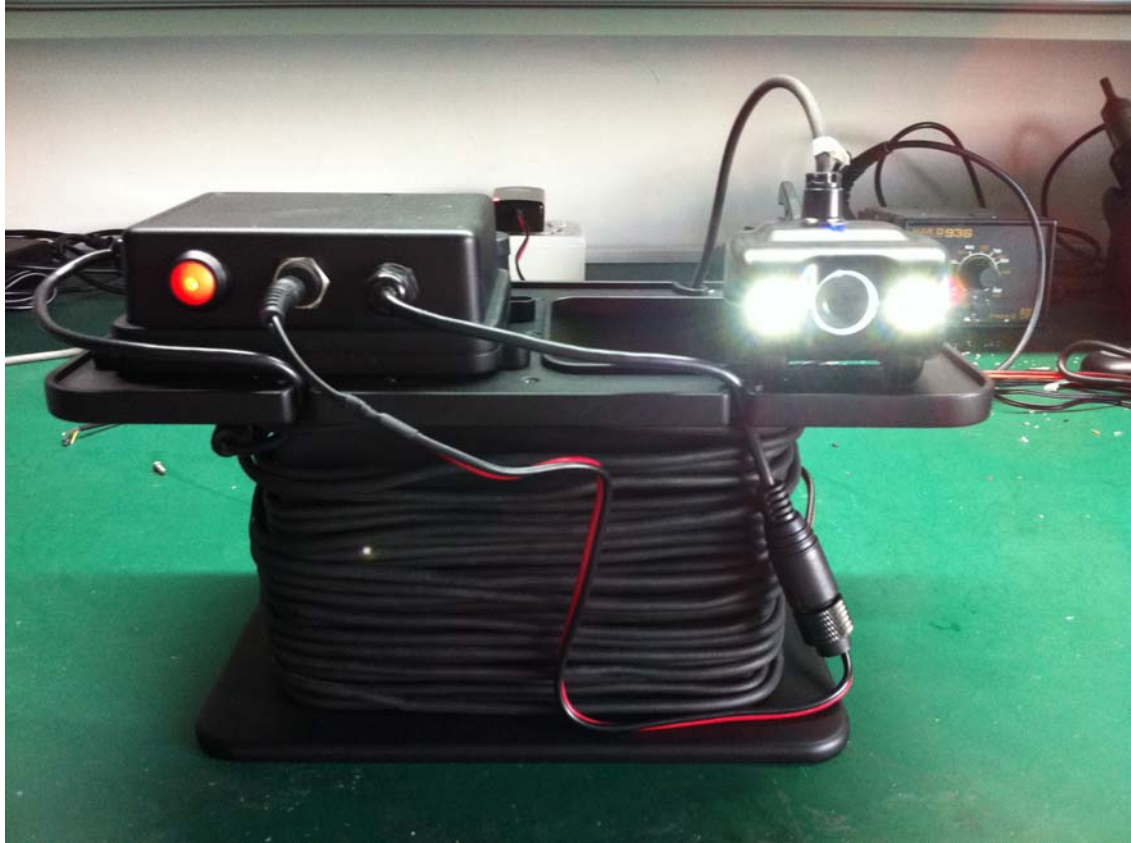
Click “I agree” and will turn to following page, (In the official version of the software, only the first time using this software will appear the following screen)



Click “” and will turn to following page,



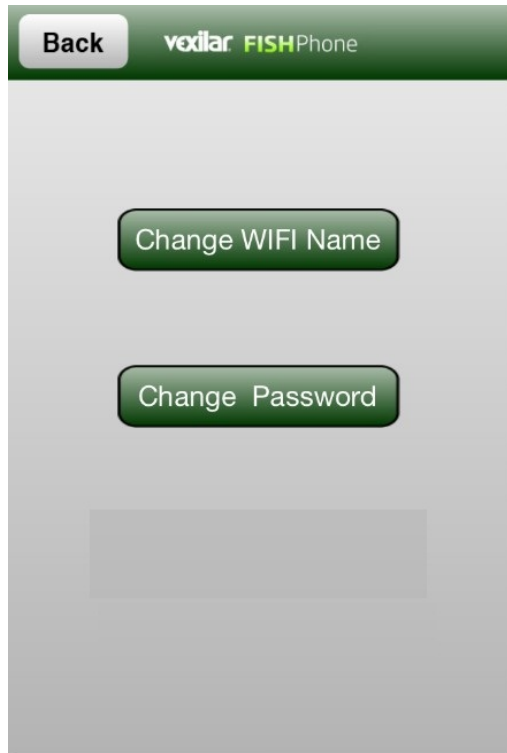
When the equipment is normal connection, the LED light will flash rapidly, it means the system is on normal operation.



B. click the screen of monitoring enter the full screen monitoring



Click “ **System Setup** ” and show the following page. then it can set the “WIFI name” and “passwords”

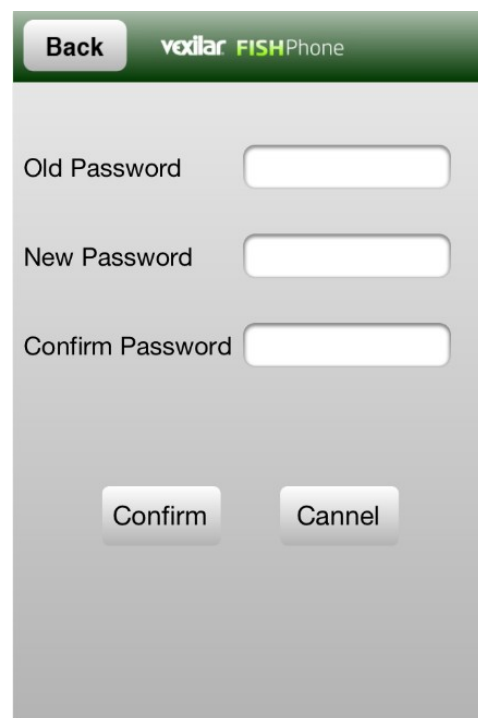


The screenshot shows a mobile application interface with a green header bar containing a 'Back' button and the text 'voxilar FISHPhone'. The main area is light gray and contains two green buttons with white text: 'Change WIFI Name' and 'Change Password'. Below these buttons is a faint, larger gray button.

Click “ Change WIFI name ” and show the following page



The screenshot shows a mobile application interface with a green header bar containing a 'Back' button and the text 'voxilar FISHPhone'. The main area is light gray and contains two input fields: 'Old WIFI Name' and 'New WIFI Name'. At the bottom, there are two buttons: 'Confirm' and 'Cannel'.



The screenshot shows a mobile application interface with a green header bar containing a 'Back' button and the text 'voxilar FISHPhone'. The main area is light gray and contains three input fields: 'Old Password', 'New Password', and 'Confirm Password'. At the bottom, there are two buttons: 'Confirm' and 'Cannel'.

OLD WIFI NAME will recognize automatically, generally don't have to set.






NEW WIFI NAME to modify the NAME, input the NEW NAME.

CONFIRM after input the name click this button to CONFIRM the modification.


Cancel for the cancel button, that is, cancel and return to the interface of a changed.



After the modification, the WIFI module of 7108 needs to be restarted, then search the WIFI after restarted is already a new WIFI name.

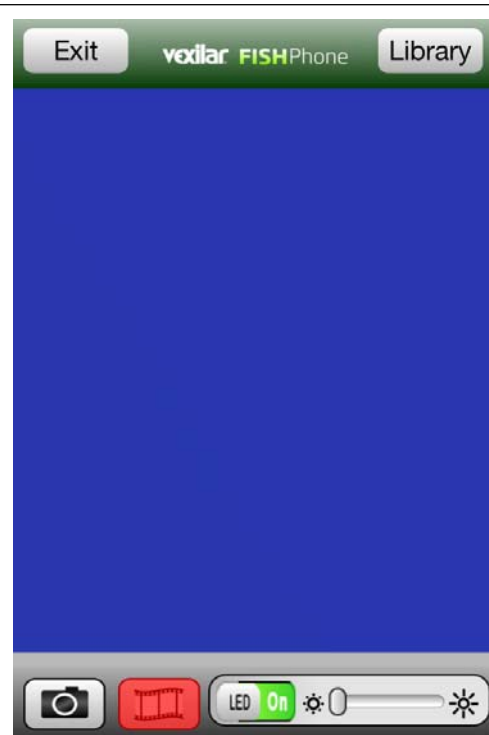
6. As shown below:


1.  the LED button of camera.
2.  the button of taking monitor photos
3.  the button of adjusting brightness of LED light;
4.  Photos or video skinning
5.  exit monitoring

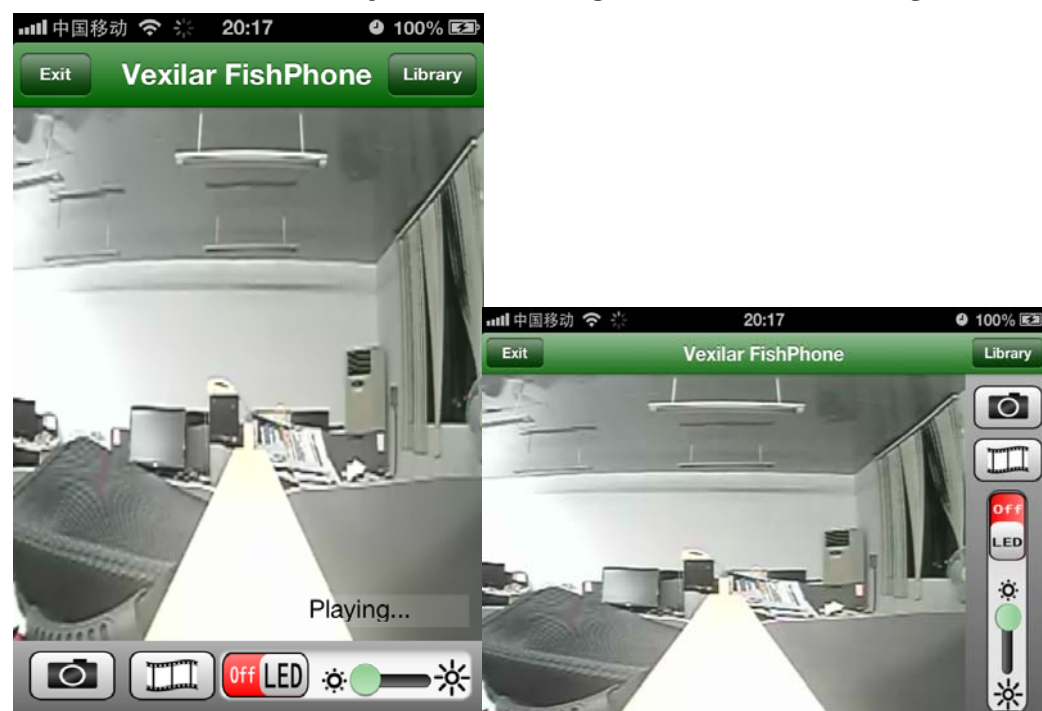


7.click “” and enter the monitoring screen to take photos,as it is shown below,when the button become red,it means monitoring photos have been taken.

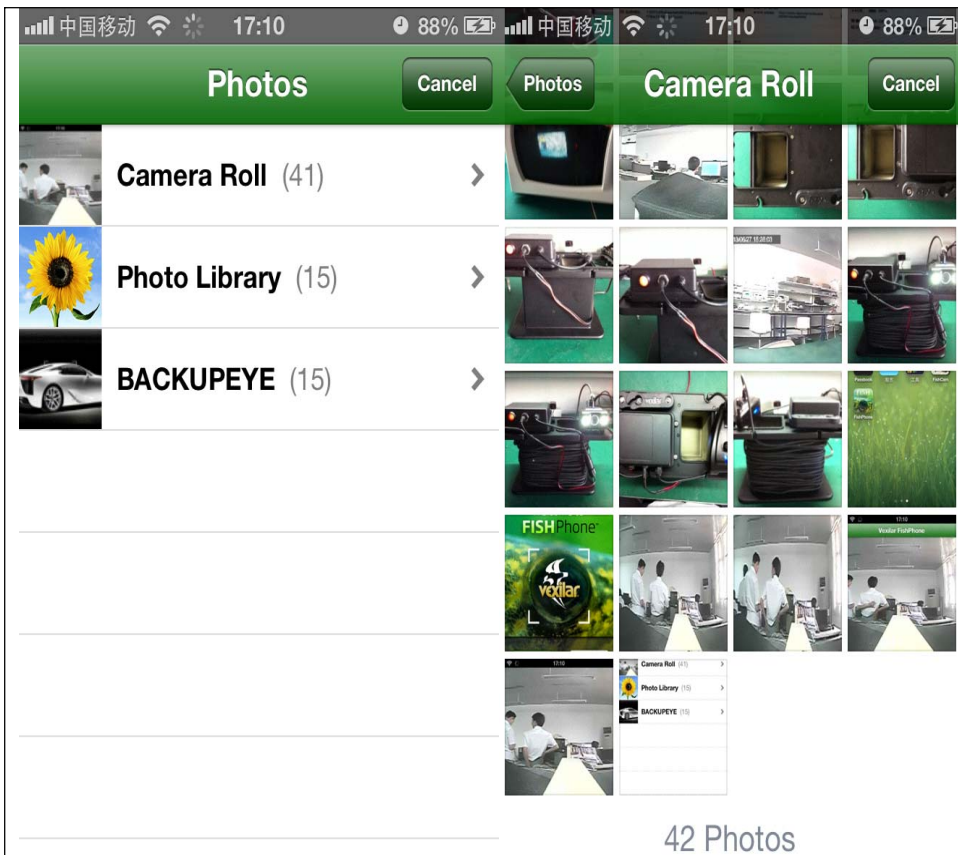
8.Click “” and enter the monitoring screen to record videos,as it is shown below,when the button become red,it means recording the monitoring video.click “” again stop recording.



9.9.click “LED On” and turn off the LED light of camera.click  and adjust the brightness of LED light.



10.Click “Library” and enter the function of browsing photos.then click “camera roll” and browsing the photos.



13.click one photo and show below,



Click “Cancel” back to “camera roll” interface,click
“choose” back to monitoring interface.