
Why the message has a different time and date display

Message displayed on the principle that the display of the day time and date has that non-day

Check your device whether to support the Java

For some reason, Your device does not support Java, if you need to install many Java applications, you need to install the Java runtime environment your

How to open developer options

For the Settings --> About phone -- click the Build number 7 times, system will be enabled developer options.

Underwater Monitor System



Common Type
Recording Type



Instruction Manual

◎ Safety Notes:

- 1、 Please read the manual carefully before using it.
- 2、 Handle it carefully during operation, avoid throwing down or pressing it heavily.
- 3、 If the users disassemble or deliberately damage the machine, it will beyond the warranty.
- 4、 Please copy your information before connecting the SD card, the manufactures will not be responsible for the loss caused by losing data.
- 5、 Don't cut off the power supply while recording or playing, it will probably cause damage to the product and recorded documents.
- 6、 After being used, turn off the display and pull out all the connection joints.
- 7、 It is forbidden to use the underwater camera in the open air for a long time.

◎ The Range of usage

The product is an underwater video camera, which is applicable to all underwater monitoring.

- 1、 underwater breeding monitoring
- 2、 fishing monitoring
- 3、 underwater viewing
- 4、 underwater adventure
- 5、 water well monitoring

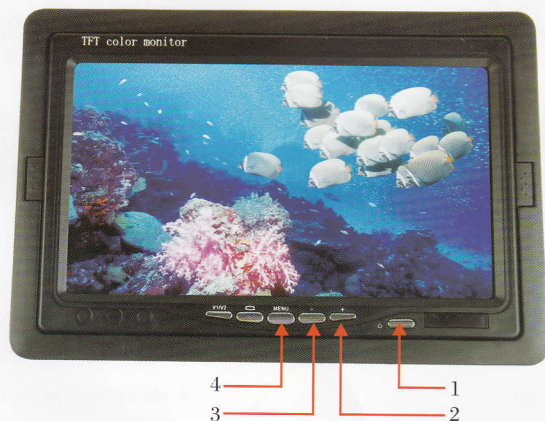
◎ Specifications

Program	parameter
Charger	100VAC-240VAC DC12.6V 2000MA
Battery	4.5AH
The continued using time of the battery	about 8 hours
The monitoring depth	20m/30m/50m
Camera light source	two high-power brightly white lights
camera picture	color
monitor image	color
camera:	600 TVL
monitor input voltage	12VDC
SD card	support 8G standard 1G
operation temperature	20—60 degrees
storage temperature	-30—80 degrees
sunshade-cover material	leather
aluminum-box size	375MM*135MM*270MM
package size	380MM*140MM*305MM
net weight	5.5KG
gross weight	6.5KG

◎ Display operation interface instructions

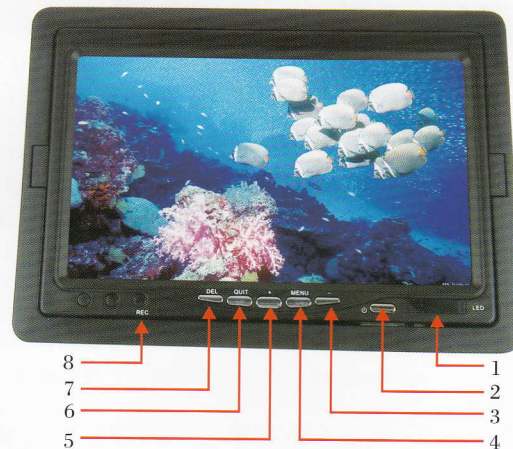
Common Type

- 1、power
- 2、adjustment +
- 3、adjustment -
- 4、menu



Recording Type

- 1、indicator light
- 2、power
- 3、adjustment -/ view the video
- 4、menu/play the video
- 5、adjustment +/- record
- 6、quit/view the picture
- 7、delete/ take a picture
- 8、continuously record/ continuously take pictures



◎How to operation

Common Type

1、Boot

Connect all the connectors and press the power key, the system will start to work.

2、Menu Settings

1> Brightness

Press the MENU key to enter brightness setting, press the “+ -” key to set the brightness, and then press the MENU key again to quit the menu page after doing this.

2> Contrast

Continuously press the MENU key twice to enter contrast setting, press the “+ -” key to set the contrast, and then press the MENU key again to quit the menu page after doing this.

3> Color setting

Continuously press the MENU key for three times to enter the color setting, press the “+ -” key to set the color, and then press the MENU key again to quit the menu page after doing this

Recording Type

1、Boot

Connect all the joints and press the power key, the system will start to work.

2、Menu settings (MENU)

1> Press the MENU key to enter the menu page.

2> Press the MENU key again to select the setting content, including date setting, time setting, recording time setting, recording model setting, contrast setting and color setting.

3> After selecting the settings, press the + key to set the option upward, and press the - key to set the option downward.

4> After finishing setting, press the QUIT key to quit the settings.

3、Record (+)

1> Press the + key to start recording. On the upper left corner of the display will show the recording mark, on the lower left corner will show the recording time.

2>After recording one package, it will stop recording automatically then packaging it and save it into the SD card.(each package is recorded as long as the menu setting, such as 5S 10S 30S 60S 120S)

3> Press the + key to quit while recording.

Note: this “record” key can not afford continuously record, it can only record one package at one time, if you want to record again after finishing the former one, you should press the + key again.

4、Take pictures (DEL)

Press the DEL key to take a picture; it will save it into the SD card automatically.

5、Continuously record (REC)

1> Open the menu to enter the recording model setting, set it as AVI model.

2> Press the REC key to start continuously recording, what you have recorded will be automatically packaged and saved according to the recording time in your menu setting.

3> During the recording process, press the REC key to quit recording and the content will be packaged and saved automatically. Note: while continuously recording, pressing the REC key will not stop recording at once until finishing one package. If shutdown or cut off the power or some other methods to forcibly stop recording, the content can not be saved.

6、Continuously take pictures (REC)

1> Open the menu and enter the recording model setting, set it as PICTURE model.

2> Press the REC key to start continuously taking pictures.

3> Press the REC key again to quit continuously taking pictures.

7 View the video (-)

1> Press the - key to show the saved recorded packages, on the lower left corner will show the quantity of the saved recorded packages, on the lower right corner will show the recorded date and time.

2> Press the - or + key again to select the recorded package you need to view.

3> Press the MENU key to start playing the selected recorded package.

4> Press the QUIT key to quit the current operation.

8、View the pictures (QUIT)

1> Press the QUIT key to show the saved pictures, on the lower left corner will show the quantity of the saved pictures, on the lower right corner will show the date and time of the pictures.

2> Press the - or + key to select the picture you need to view.

3> Press the QUIT key to quit the current operation.

9、Delete (DEL)

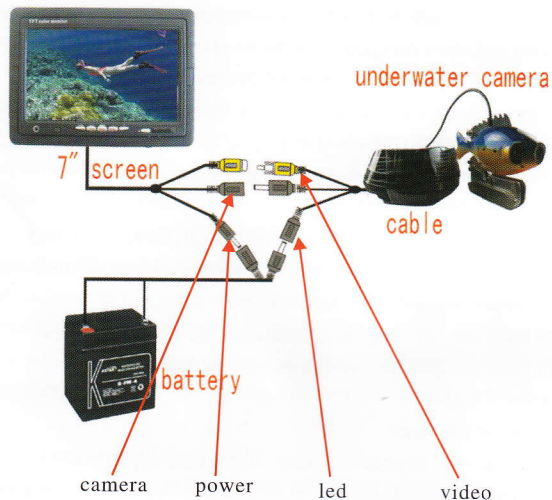
1> Delete the video

Press the - key to enter the saved recorded packages, press the + or - key to select the recorded packages you need to delete, then press the DEL key to delete them.

2> Delete the pictures

Press the QUIT key to enter the saved pictures, press the + or - key to select the pictures you need to delete, then press the DEL key to delete them.

◎ Connection



◎ Charging

When the battery power is low, it needs charging, and the method is as below:

- 1、Take out the battery and charger from the box.
- 2、Connect the charger to the battery (red to red, black to black).
- 3、Connect the charger to the alternating current of 110–200v. The red indicator means charging.
- 4、The green indicator means finishing charging.

◎ The method of taking out the SD card

- 1、Press the buttons on both sides of the display with two hands at the same time to pop the display.

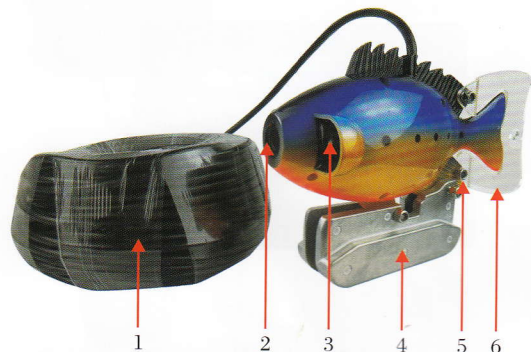


- 2、Press the SD card slightly on the left corner of the display to pop the SD card.



◎Underwater cam

- | | | |
|----------|-----------------|----------------|
| 1 cable | 2 camera | 3 white lights |
| 4 weight | 5 screw package | 6 fishtail |

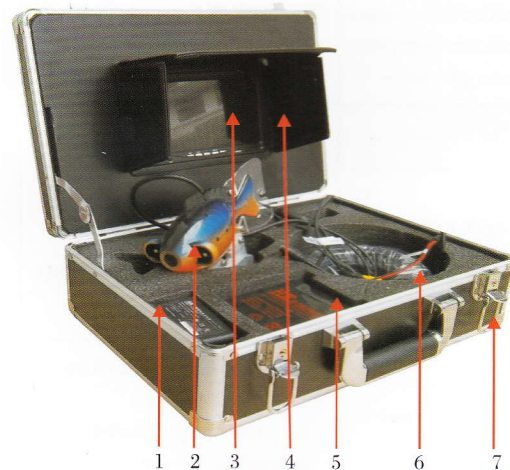


- 1、 Popular fish shape underwater camera
- 2、 600TVL high resolution camera
- 3、 Hardy, corrosion, waterproof cable, 20m/30m/50m available.
- 4、 2pcs 3W stronger bright white lights
- 5、 Special structure design make sure the camera is 100% waterproof
- 2、 lead weight, to increase the weight and protect the camera
- 6、 Equipped with a transparent fish tail to maintain the balance
- 7、 The camera can watch from different direction

◎Product components and accessories

- | | | |
|-------------------|----------------------|------------|
| 1、 charge | 2、 camera | 3、 display |
| 4、 sunshade cover | 5、 battery | 6、 cable |
| 7、 aluminum box | 8、 SD card(optional) | |

Attached picture



- | | | | | | | |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|---|---|---|---|---|---|---|

◎ Common breakdown and process

breakdown	Reasons and process
No electricity	check all the conntion to see whether something goes wrong
No picture shows when the indicator is on; the indicator can't be on	1、 check all the connection 2、 check the battery powerful or not, try again after charging.
Unable to record	1、 the card is plugged in the rightplace or not 2、 the new card is formatted or not 3、 power-down while recording or not
Unable to charge	1、 the indicator of the charger is bright or not 2、 the DC plug is placed appropriately or not

◎ Product warranty service card

Name	Tel	
Address		
Product Name	Model	
Purchasing Date		
Invoice or Receipt Number		
Dealer	Tel	Contactore
Breakdown Description		