

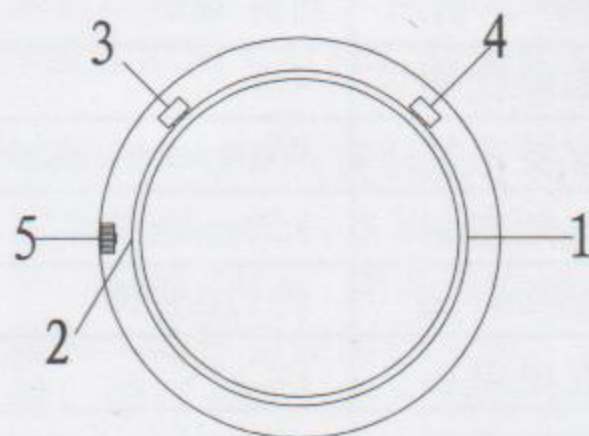
Operation instructions

First thank you for using our company's products! Before using this product, please carefully read this user manual. In order to be better service, some of the performance and function that be mentioned in this manual may be updated. The change for the product performance and function will not be further notice.

1. Appearance and buttons



facade of the table clock



back of the table clock

1. USB socket
2. TF card socket
3. K1 :camera switch
4. K2: photograph and motion detection button
5. Clock adjustment knob
6. Camera
7. Status indicator

2. Product introduction:

This table clock is the first HD digital product which can take photos and record video in charging status. Its functions include motion detection, recycle recording, taking photos, TF card storage and so on. Named

"intelligent family security table clock". It can take photo and record high definition video with portable, fashionable and beautiful appearance. Consumer like it as a good tool of family security, education, life and so on.

3. Operation instruction

a. Parts description

a1. Status indicator: status indicators share one loophole.

Switch on: both indicators light up, after initialization, the red indicator turns off.

Switch off: both indicators flash three times

USB status: Connected to computer, both indicators light up; while the disk being reading or writing, the green indicator lights up and the red indicator flashes.

Charging status: the green indicator lights up and the red indicator flashes while charging; Once the battery is fully charged, both indicators will shine simultaneously.

Video status: Starting the camera, the green indicator flashes six times, then it turns off, indicating that the system enters video status; if video pause, the green indicator will light up.

Photograph status: the green indicator flashes once while taking one photo. The green indicator light up means standby for photograph.

Motion detection status: both indicators flash six times.

Low battery: both indicators flash and then the system turns off automatically.

a2. Button:

K1(3): Press this button to turn on or off the camera.

K2(4): Press this button to take photos or start motion detection or check the current working state.

a3. Socket: USB socket(1) is used to connect computer or charger. It is the Interface for data transferring and charging. TF card socket(2) with TF card is used to save the files of photo and video.

a4. Camera (6): It is used to get the image signal

a5. Clock adjustment knob(5): It is used to adjust the time.

b. Power on/off

Power on:

With the system off, boot the system by a long press Power key (K1), the camera begin system initialization (both indicators light up), with the

initialization completed, the red indicator turns off and the green indicator keeps shining, then the system is on default standby for video, photograph, motion detection.

With the system charging (the green indicator lights up, the red indicator flashes), boot the system by a short press Power key (K1), the camera begins system initialization (the red indicator turns off), with the initialization completed, the system is on default standby for video, photograph, motion detection.

Power off:

With the system on, by a long press K1, the system will save the files automatically and turn off (both indicators flash three times). On standby mode, if no any operation, the system will turn off automatically in one minute.

c. Mode switch

The equipment can quickly access to the different function mode: with booting initialization completed, each mode can be entered directly via the two buttons (K1, K2) without mode switching.

d. Video mode:

When the system is turned off, insert the TF card (Figure 2), boot the system by a long press Power key (K1), then both indicators light up, with the system initialization completed, the red indicator turns off, at this time the system enters the standby for video mode, photograph mode and motion detection mode; with a short press Power key (K1), the green indicator flashes six times, now the system enters video mode. By a short press "K2" button, you can check the current working state, the green indicator flashes six times then off means video mode; by a short press "K1" key, the files will be saved and the camera quits work and return to standby for video, photograph, motion detection while the green indicator lights up. In order to secure the preservation, it creates one file every 5 minutes. If the storage space is full, it will start the circular recording function to delete the oldest file.

When the system is in charging mode (the green indicator lights up and the red indicator flashes), insert the TF card, boot by a short press power on button (K1), with the system initialization completed, the red indicator turns off, at this time the camera enters the default state of video, photograph and motion detection. With a short press Power key (K1), the green indicator flashes six times, indicating that the camera enters the video mode. By a short press "K2" button, you can check the current working state, the green indicator flashes six times then off means video mode; by a short press "

K1 "key, the files will be saved and the camera quits work and return to standby for video, photograph, motion detection while the green indicator lights up. In order to secure the preservation, it creates one file every 5 minutes. If the storage space is full, it will start the circular recording function to delete the oldest file.

e. Photograph mode

Insert TF card (Figure 2), boot, with system initialization completed, the system enters the default standby of video, photograph and motion detection; you can take photos by short press K2 button, with each short press K2 button, you can take one photo and save it while the green indicator flashing once, then the system return to the standby for video photograph and motion detection.

f. Motion Detection

- The equipment has an outstanding home security functions: motion detection function, when any objects is moving in the detection range of the camera, this system instantly start video function, recording every step of the moving object, when the object to leave the detection range of the camera, the video function will automatically turn off to save the disk space.

Insert TF card (Figure 2), boot, with system initialization completed (the green indicator light up), both indicators flash six times by a long press "K2" button and then the system enters the motion detection mode. During in the detection, by a short press "K2" button, you can check the current working status, both indicators flash six times and then turn off means motion detection mode; by a short press "K1" key, while the green indicator lights up the file is saved and the system quits the motion detection mode and return to the standby for video, photograph and motion detection.

- In the motion detection mode, if the scene keep dynamic, the system will keep recording and create one file every 5 minutes. If the scene is in static state for thirty minutes, the system will save files and then stops taking video. Once the scene turn into dynamic from static, the system will start taking video automatically.

g. Removeable disk


With the system turned on or off, insert the TF card (figure 2), first insert the USB port of the equipment with a USB extension cable equipped for this equipment, and then connect to the PC's USB interface. With the right connection, you can find a "Removable Disk" drive in "My Computer" of computer OS. When the equipment has been connected to the PC, it as

this PC's removable disk has started to work, you can easily check, transmit, copy and delete files via the computer. The video files was saved In the content named "_DCIM/100DSCIM". If you want to uninstall the equipment, the USB extension cable can not be plugged out directly to cut the connection with computer. Otherwise, it may cause data loss or corruption.

NOTE: For the difference of computer scheme and system version, the time of removable disk identifying time will be different, so please take pains to wait, in the time please do not do anything. If the computer cannot identify the disk for a long time, please try to plug in again. If still cannot identify it, please check your operation system, device, USB port and USB cable.

To protect your computer, please connect computer strictly as per the instruction. First using the USB connection cable which coming with the product, once the system show "You can move the equipment from the system safely", please plug out the computer USB first and then plug out the USB which connect with this equipment. (You can use this equipment as removable disk in power on/off status).

h. Webcam function

First you need to install the camera driver "driver.exe" of the CD equipped for this equipment in you computer, then you can use it by the following operation method: holding down K2 button, connect the equipment to computer, while this icon  appears on My Computer, run the chat tool and connect video, then the webcam is started. (NOTE: if you want to quit the webcam function, please unplug directly the cord connecting the equipment and the computer.)

I. Charge

Connect to computer USB interface or charger with a USB extension cable equipped for this equipment. In this case, charging will begin automatically. During the charging, the red indicator flashes and the green lights up. Once the battery is fully charged, the red indicator turns off and the green indicator keep shining. Note: the batter built in the equipment is high-capacity lithium polymer batter. It can be used and charged at anytime without memory effect. But for the initial five times of charging, please charge battery to saturation after the battery runs out to activate the battery maximum capacity and maintain the standard working time. In order to maximize the capacity of battery, please keep charging for 30 minutes to 1 hour after the indicators have indicated charge completed.

Note: with charging, by a short press " K1 "button, the system enters the standby for video, photograph and motion detection.

j. setup time

The system provides a function that the time can be displayed in the video file. You can set the time according to actual needs, the time format is "Year-Month-Day Hour:Minute:Second". Set it up as follows: connect the computer to find a removable disk, and then move the mouse on the document named "DCIM" and right-click, move the mouse on the "New" in pop-up menu, then click "Text Document" to create the document named "time" (the letters must be lowercase), Its extension is ".txt". Open the file "time.txt" and set the time with the format such as: 2000-01-01 00: 00: 00, ("Year-Month-day and "Hour:minute:seconds" are separated by space, then save it. After unplug accurately the USB cord connecting the equipment and the computer, you need to boot the system to complete the time setting. Now the time of the video file will accord with the time that you have set.

Note: Once you finish the time setting, you must unplug the UBS cord and boot the system so that the time came into effect.

k. Troubleshooting

a. Once the storage space is not enough, the system will start the circular recording function and cover the anterior data. So please save the important file in your computer.

b. In low battery condition, both indicators flashes three times. The system will save the file automatically and turn off. If you want to use it, please charge it.

c. If the system stop working because some special reasons, please press K1 and K2 button in the same time to restart the system.

d. Can not switch on, please check the battery power or press K1 and K2 button to restart the system.

e. Can not recording video and take photo, please check that whether the storage space is enough

f. Can not connect with the computer, please confirm your operation system, device, USB connecting are correct Or the TF card has been plug correctly.

L. Parameters