

User Manual of ID Card Camera

● Product Accessories

- ID card camera
- USB cable
- User manual CD
- Aclip
- A set of Lanyard

● Picture & Buttons



- | | | |
|-----------------------------|--------------|---------------------------|
| 1. ON/OFF/Record video/Save | 2. Reset | 3. Photo/Motion detection |
| 4. Blue light | 5. Red light | 6. Camera |
| | 7. MIC | 8. USB port |

● Technical Data

- 1) Main function: recording video and audio by Manual and Motion Detection, taking photos, Web Cam, USB drive
- 2) Video format: AVI, 1280*960 resolution
- 3) Photo format: JPEG, 3264*2448 resolution
- 4) External memory: micro SD/TF card 2GB-8GB, max to 16GB
- 5) USB interface: 2.0 (Hs)
- 6) Charging time: 2-3 hours
- 7) Battery use time: built-in Li battery, can work continually about 2 hours

- 8) Operation systems: No need for driver installation if the operating system is Windows ME/ 2000/ XP/ Mac OS 9.2.2 or above (Windows 98 is excepted)

● **Operation**

◆ **Switch on**

Under power off mode, press power on/off / record/ save button for some seconds, the camera system begins initialization, red light and blue light keep on at the same time, 3 seconds later red light is off and blue light keeps on, indicating the camera comes into standby mode.

Note: The camera will be shut down automatically within 3 minute under standby mode without any operation.

◆ **Recording video and audio by Manual**

Under standby mode, press the power on / off / record / save / button once, the blue flashes 3 times then off, it means the camera is recording. Shortly press the power on / off / video / save button once, the blue light keeps on, indicating one video file is saved and the camera comes back to the standby mode.

◆ **Taking Photo**

Under standby mode, press Photo/ Motion detection button once, blue light flashes once, indicating one photo is taken and saved, and then the camera back to standby mode. For another photo, just repeat the above operation.

◆ **Recording video and audio by Motion Detection**

Under standby mode, long press Photo/ Motion detection button for 2 seconds, red light and blue light flash 3 times at the same time then off, the camera comes into motion detection mode; press Photo/ Motion detection button once, the blue light and red light flashes, recording status shows. Shortly press the power on / off / video / save button once, the blue light keeps on, indicating video file is saved and the camera is stop motion detection recording and back to the standby mode.

Note: Under motion detection mode, if people and objects keep moving in front of the camera, the camera will keep recording. If there are no moving objects, the camera will save the file and stop recording and come back to standby mode after 30 seconds. If there is something moving again, the camera will start motion detection recording automatically.

◆ Switch off

Under any mode, press the power on / off / camera / Save button for a long time, the red light flashes 3 times then turns off, shows that the equipment has been shut down; It can also be shut down by pressing the reset button by clip.

Note: under video and motion detection mode, press the power on / off / video / save button for a while, the system will firstly save the video file then power off. But if you shut down the camera by reset button, video files will not be saved.

◆ Use as a Web Camera

The camera can be use as web camera. Before using it please install the driver STK02N 2.4.1.exe which is included in the user manual CD.

Under power on mode, and then connect the camera to computer; you will see standard equipment appears in the computer screen. At this time it can be used as a web camera.

As this web camera driver has no automatic uninstalling function, when installing this driver for even times, the system will default to uninstall the driver, then the device will remove some driver files, so that web camera can not be used, when this happens, please reinstall the driver, it will work again.

◆ Reset

When the product can't work because of incorrect operation or other unknown cause, you need to reset the product. Please use the clip to reset the camera.

When resetting please maintain a moderate strength, not too hard, or it will damage there components.

◆ Charging

Under power off mode, connect the camera with computer by USB cable, blue light keeps on but red keep flashing while being charged, when fully charged, red light turns off but blue light keeps on. In order to protecting the battery, please remove the camera from computer after it is full charged.

◆ Playback

Under power off mode, connect the camera to computer via USB cable and play back video on computer. Please make sure there is playback software in the computer before connecting.

◆ Setting time

When there is video playback, device will show the recording time on the down right corner of video. Please set time as follow:

- 1) Insert the user manual CD into the computer
- 2) Open the file: update time tool V2.0
- 3) Click the file, then the time of the camera will be synchronous as the time of computer
- 4) If you want to change the time, just adjust the time of computer

● Attention

- 1) The camera will be shut down automatically within 3 minute under standby mode without any operation.
- 2) When recording, if power is low, the red light flashes quickly three times, the system will save the video firstly, and then turn off automatically.
- 3) When memory is full, the indicator light will flashes 3 times, and power off after saving the file.
- 4) For continuous recording, the system will automatically generate a new video file with every operation
- 5) Please keep the camera in brighter environment, to maintain the camera vertical and stable, and keep the review within a certain distance to obtain better effect.
- 6) Connected to the computer: the time for computer with different system or configuration to identify the hardware is slightly different. During this period, please wait for a moment. If computer can't identify, please make sure your operating system, drivers and USB interface cable in good work order, then connect again.
- 7) As the devise has built-in high-capacity polymer lithium battery, so it has a memory effect .We advise in the first 5 times of usage, charge the battery fully after the battery is out of use, so that the battery can work with its max working hours perfectly.
- 8) When resetting the camera please maintain a moderate strength, not too hard, or it will damage there components.