# 便携式监控摄像头 Portable Surveillance cameras



使用说明书 Use Manual



# Catalogue

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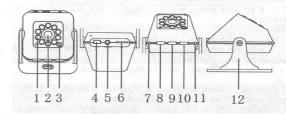
### Introduction

Thank you for purchasing CDV series of high-definition monitor. This product is for today's theft, robbery, destruction of frequent events such as a product specially developed to replace the installation of large-scale monitoring equipment to financial difficulties, alignment problems, installation difficulties a number of factors, the product compact, easy to install and use low-cost, easy to move and so can use to meet the market demand for any occasion, allowing you to more than one machine, living at ease, safe and secure.

This product has industry-leading digital video, voice, storage, webcam, TV sync output, motion detection and other functions. This product has a unique user-friendly design: small, delicate, with multi-bracket to make installation even more widely! Monitoring requirements suit for any location.

The user manual will details let you know how to use, operation, installation and notes, technical specification. Please read before use and fully understand this manual, please take good care of this manual, we do hope that this products meets your requirements and long term service for you! This product complies with FCC&CE certification authority such as indicators, to ensure the safe use of the customer.

### **Product Structure**



- 1: Infrared lamp 2: Lens 5: TV-OUT 6: TF card slot
  - : Lens 3: Remote control 4: USB ard slot 7: Blue light (work instructions)
- 8: Camera key 9: Playback key
- 10: Capture key
- 11: Red(charging indicator)
- 12: Mounting bracket

Operation steps

1: Insert the TF card, TF card file encoding format 2: With the remote control at CDV, press the button on the remote control, this time LED is lit, CDV is in standby mode.

Note:

- 1) SD file format for encoding: FAT32
  - 2) If the battery voltage is low, the blue indicator light will flash, automatic shutdown after 10 seconds.
  - 3 ) If you do not insert the TF card, ten blue indicator light will flash automatic shutdown after 10 seconds
- 3: Camera
- (1): Handwork camera: Standby, press the button on the remote control continuous blue light starts flashing, indicating that the video in progress, press the button again to stop recording.

  Note:
- CDV with automatic coverage feature, memory card is full, the system will automatically overwrite previously recorder data, and there is no memory cards is full of situations.
- (2):motion detection camera standby ,press the button on the remote control, this time on motion detection.
- I: Motion Detection conditions, such as camera 3M move objects within the range, CDV will continue to record;

II: The process of recording more than 10 seconds without an object, such as mobile, CDV will automatically enter standby mode, and save the object in the process of moving video data;

III: If you have another moving objects, CDV will once again open the

recording function;

#### Note:

1) Motion detection state, no moving objects, it will automatically save the data 2 ) Continuous video motion detection mode, every 10 seconds will automatically save a video data

IV: Press the button again, cancel the detection function:

#### Note

1) Recording process, as if not forced to stop recording and turn off the power supply directly, will not be able to save the video data.

2) In the long recording mode, will automatically save every 1 minute once the video data

#### 5: Photo

In standby mode, press the camera key can be achieved.

Press the camera buttons, the blue light flash once, indicating a successful photo.

6: Add the clock function during video

CDV support the process of inserting video clock new purchase or use of CDV is not a long time; please follow these steps to update the time.

First update way:

Time in accordance with the complimentary CD-ROM update instructions in the documentation:

(1) :The TF card into the cards is inserted in the CDV, the CDV is connected to a PC, other PC on the removable disk drive letter appears, for example: Removable Disk(F)

(2): And then double-click to open the BAT file, it will prompt "Write successful". Removable disk F in the root directly to automatically generate a time.txt. (Do not rush off after double-clicking to open the document, first check whether the root directly of removable disk to generate a time.txt). The date is written at this time with computer date and time, time synchronization.

1) Please update using this method is time for the current PC time.

- 2) Long time not update or unused CDV, time will revert to the initial state, the initial state time is 2011.01.01 00:00:00
- 3) Time update is successful, time.txt will disappear

4) Remove the battery again after the update

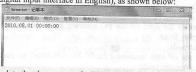
#### The second way

(1) :Directory in the TF card with a new text document, name: time.txt ( need

to enter interface type in English letters, lowercase), as shown below:



(2)Open time.txt file, fill in the inside, year/month/day spaces/minutes/seconds (need input digital input interface in English), as shown below:



(3): Complete the above steps, the TF card into the CDV TF card slot, power, time will be automatically update, while time.txt files disappeared (4): CDV battery-powered clock, the time update, please do not remove the battery

#### Note:

- 1) time.txt input interface must be entered in English
- 2) Year/Month/Day and time/minutes/seconds there is a space between
- 3) Time update is successful, time.txt will disappear
- 4) No update or long time unused CDV, time will revert to the initial state, the initial state time is 2011.01.01 00:00:00
- 5) Remove the battery again after the update

#### Camera Power

CDV support the boot video features:

- (1): When the CDV installed TF card, connect the power adapter, it will automatically open the camera function;
- (2):Disconnect the power adapter, CDV will automatically save the video data, and automatically shut down:
- (3):tap the camera button during recording will stop recording; press the camera key in the second recording function will re-start

(4):Connect the power adapter again, CDV will automatically open again ,and start recording:

8: Power continued recording function

The CDV built-in battery .but also continued recording after power failure3-4 hours, have more step to protect your property.

- (1): CDV will automatically shut down after power failure; power outage continue to use again; just press the record function on the remote control button, the machine will re-open:
- (2) :Press the button on the remote control you can start recording work;

9: Charge

CDV connected to a computer or use a random configuration of the power adapter for charging red light after red light goes out full.

## File storage and playback

After completion of recording; using a USB cable; the recorded file will be copied or cut to the PC to play; TF card can also be removed through a card reader to extract the data; via the PC software, media player, video and other software to play Storm.

Data transfer mode:

- 1) CDV in the off state to connect the PC;PC will detect the movement of the disk; the data transfer mode.
- 2) In the data transmission mode; video and photos can be directly copied or cut data to the PC; the data transfer process blue light flash.
- 3) Unplug the USB data line; please exit the PC mobile devices;

Note:

#### Data transfer mode will also charge the battery, then red light on. Internet video capabilities

CDV can also be used as a PC camera, installed before using the video driver software, connect the USB cable PC;

Internet video capabilities

Network video mode:

- 1): Press the button on the remote control, CDV will open in standby mode, through the USB cable to connect PC, CDV will appear on the PC a standard video equipment, then either used as PC camera.
- 2): the PC can also be used in professional video capture software, real-time video recording on the PC storage device

Note:

Video mode will charger the battery while the red light on

AV-OUT video playback

By random distribution of the data line AV-OUT TV output function can be achieved.

1): CDV will connect the AV-OUT cable to connect the other end of the TV

audio and video input interface (white for video, red for audio).press the playback button to enter the playback screen;

2): Video playback screen image for the stationary state, short press the playback button to play video;

3): Video playback interface, you can follow the appropriate key or key up or down to look at the video screen/photo, select the desired playback screen, press the playback button to play the short video;

4): During playback press the playback button, to pause the video playback;

5): Press the playback button to return to camera mode

6): The video is playing a long bright blue light;

Remote playback operation:

1): 1): CDV will connect the AV-OUT cable to connect the other end of the TV audio and video input interface (white for video, red for audio);

2): Press the button on the remote control , to switch to playback mode;

3): Playback mode, you can press the button on the remote control or a look up or down Screen / photos;

4): Select the file you want to play after the button play the file;

5): Press the button on the remote control a exit the playback state; Note:

CDV video format is NTSC format, please adjust the TV to the corresponding standard or automatic mode.

#### Specification

Pixels	1.2-111:
Perspective	1.3million pixels CMOS 140 degree
Minimum illumination	1Lux
Battery capacity	1020maH
Continuous recording time	>5 hour
Power	200ma/3.7V (max)
Storage temperature	-10°C~70°C
Operation temperature	-10°C ~60°C
Memory card	TF card
Memory card capacity	1GB32GB
Video format	Video decoding using Motion, JPEG recording into AVI file format
USB interface	Mini5Pin USB1.1/2.0
Operation system	PC Common
Storage consumption	1GB/about 18min
Charger time	Around 3 hour
Note:	1 recented 5 flots

# Manuale istruzioni rapide – Telecamera DVR Motion Detection Batteria Litio 5 ore

- 1. Inserire la batteria nello scompartimento sul retro.
- 2. Formattare la SD Card al computer ed inserire solo la micro SD Card nello slot superiore, facendo attenzione a metterla per il verso giusto (le scritte sulla micro sd in direzione frontale verso i led)
- 3. Se si ha la possibilità collegare anche l'alimentatore da rete 220V oppure il Charger per Auto ed inserire il cavetto nello slot mini usb.
- 4. Appena collegate le prese, la telecamera si accenderà con Led Rosso fisso (se il charger è inserito) ed il led Blu Lampeggiante, da questo momento la telecamera registrerà in modo continuo, con sovrascrittura automatica dei vecchi file (quando la micro SD sarà piena inizierà a cancellare i file partendo dal più vecchio)
- 5. Se si vuole impostare in MOTION DETECTION, bisogna premere sul telecomando il tastino a sinistra con l'omino in movimento, la telecamera da questo momento resterà con led BLU fisso, il led BLU lampeggerà solo quando rileverà il movimento ed entrerà in registrazione.

# Impostazione della Data e dell'Ora:

Per impostare la data e l'ora, bisogna creare tramite il Blocco Note di Windows un file di testo nel seguente formato (esempio di data), rispettare punti e spazi:

**2014.06.24 12:35:00** [dove si indica: 2014 anno – 06 mese – 24 giorno / 12ora:35min.:00sec]

salvare dunque il file di testo (.txt) con il nome: **time** e copiarlo nella directory principale della SD Card, a telecamera spenta inserire la Micro SD Card nello slot, appena si accenderà saranno automaticamente impostate sia data che ora corretta.

P.S.: Se c'è la necessità di capire in modo più approfondito il funzionamento, consultare il manuale originale in inglese in dotazione alla Telecamera Motion Detection.