

HD 720P Flood Light DVR



Motion activates night light and camera are integrated into one unit.

Best choice for your security, Suitable for garage, garden, office, manufactory, hotel, theatre etc. Security.

Key Features & Specification:

- Motion Activates Camera & Security Light
- Lamp, Camera, DVR, 3 functions are integrated into one unit
- High recording resolution: 1280 x 720 pixel or 640x480 pixel optional. AVI format
- PIR Motion detect and record with audio&video, time&date stamped
- One strong light with 10 wattage, illuminate 15 meters distance

- Save recordings up to max. 32GB TF card, when TF card is full, it will auto overwrite front recordings
- 90 degree detection area, 8m detect distance
- AV out to view more clear pictures on TV or other monitor by AV cable
- IP 62 rate Water-proof function
- USB2.0 for PC connection

Camera

- Image sensor: 1/2.5 color COMS
- COMS image sensor. 5.0 Mega Pixel color or 0.3Mega Pixel.
- Camera view angle: 90 degree
- Exposure mode: 5p glass lens
- Motion activates record video
- Automatic White balance & exposure

Light

- One strong lamp with 10 wattage
- Illumination range: 15 meter
- Motion activates night light

Technique parameter:

Work temperature	-30 to +50 degree
Support max.	32GB TF card
Video format	AVI
Record pixel	1280 x 720 or 640x480
FPS/Second	30fps
Video record time	10s/pc
Camera visual angle	90 degree
One strong lamp	10 wattage
Illumination range	15m
PIR motion detect range	6m
time/date stamp	yes

Water-proof	IP62
AV OUT	PAL/NTSC

Diagrammatic Map:

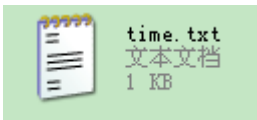



1. power socket (connect with power supply directly to work)
2. Av out jack (connect with TV or other monitor by AV cable to watch)
3. sensor (when it turn red, means it's standby; when it turn red flash, means it's recording; when the device connect with computer, it also turn red)
4. camera (5.0 Mega pixel or 0.3Mega pixel optional)
5. lamp (it turn off in daytime, auto turn on at night when the sensor gets motion)
6. TF card slot (Max 32GB TF card)
7. USB jack (connect with computer to read videos)
8. waterproof membrane (IP 62 rate, suitable for outdoor use)

How to modify date&time:

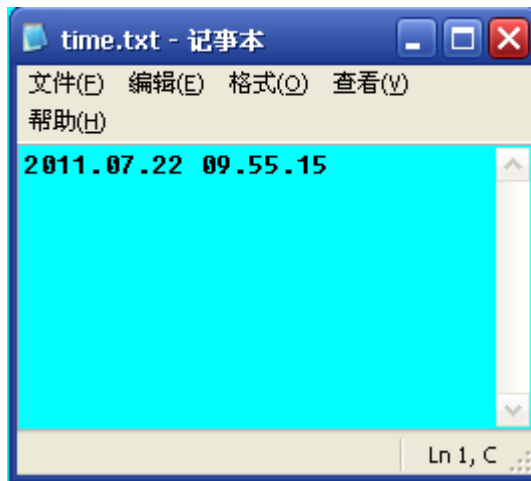
Use “.txt” file to modify real date and time, operation as below:

1. Insert TF card into the device, then connect the device with computer by USB cable.
2. Establish a “.txt” file on the foot directory of the card as

below: 

1. Open  file, write the correct time such as 2011.08.22 09.55.15 (year.month.date hour.minute.second) and

save in the TF card.



Remark: between date and time, there must be one blank space. You also can use card reader to establish this “.txt” file on TF card.

2. Insert TF card (which with the “.txt” file) into device, connect power, then it will start to record with new modified date&time.

How to record video:

Notice: all products manufactured by default is record function.

1. Insert TF card into card slot, check below Diagrammatic



map

2. Connect power, adjust camera and sensor to a place where can't be blocked otherwise sensor sensitivity will be low and camera can not record well. If you find video can not view full picture, that means your camera need to adjust.

3. After connecting power, if somebody pass (the device is PIR passive infrared motion detect), the sensor indicator light will turn red. When it is red all the time, means it's standby to record; when it is flashing, means it's recording. The video is 10s a file and named as the real time, you can get the TF card off and use card reader to read it or you can use USB cable to connect the device with your computer to read.

4. If the environment is dark, when device get a sensing, the LED light will auto turn on for about 10-15s, LED light can illuminate 15m distance.

How to read videos:

1. Connect the device with computer by USB cable with the TF memory card in the device, there will be “moveable disk” in “my computer”, just open it, user could read the videos by any player.
2. Get TF memory card out from the device, insert TF card into “Card Reader”, then connect “Card Reader” with computer, there will be “moveable disk” in “my computer”, just open it, user could read the videos by any player.