


# HD Camouflage/Scouting Surveillance DVR Camera

 **Warning:** Please read this instruction manual carefully before using the instrument and keep it for future use.

## **A. SAFETY INSTRUCTIONS**

1. The device is intended exclusively for private and not for commercial use. Only use this device as describe in this instruction manual.
2. If the cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid an electric shock.
3. Keep it away from heat sources such as radiators, to avoid deformation of plastic parts.
4. Do not use coarse or abrasive sponges/cloths or steel wool to clean the appliance.
5. This unit is not designed to be operated by means of an external timer or a separate remote control system.

## **B. PRECAUTIONS ABOUT MEMORY CARD**

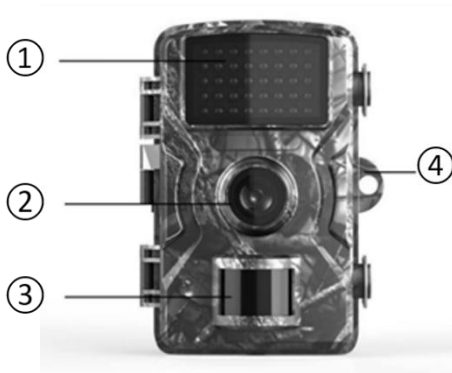
TF high-speed card (multimedia memory card) at Class6 or above is required for this camera.

Instructions for using the memory card

- In case of a newly purchased memory card for the first time use, or data available in the memory card unrecognized for the camera or image captured by other cameras, please ensure to firstly format the memory card;
- Before plugging in or out the memory card, please firstly disconnect power supply of the camera;
- After using for many times, performance of the memory card will be lowered. In case of lowered performance, a new memory card is needed to purchase;

- The memory card is a precise electronic device. Please don't bend it and keep it away from falling or heavy load;
- Don't keep the memory card in the environment with strong electromagnetic or magnetic field, like the place near speaker or receiver of TV;
- Don't use or keep the memory card in environment with over high or low temperature;
- Keep the memory card clean and away from contacting liquid. In case of contacting liquid, please dry it with soft cloth;
- In case of keeping the memory card idle, place it into the card sleeve;
- Please note that the memory card will get hot after long-term use, and this is normal;
- Don't use the memory card having used on other digital cameras. If to memory card on this camera, please firstly format it with the camera;
- Don't use the memory card having formatted on other camera or card reader;
- In case of one of the followings with the memory card, the recorded data may be damaged:
  - Improper use of the memory card;
  - Disconnect power supply or take the memory card out during recording, deleting (formatting) or reading;

## **C.INTRODUCTION**



1. Infrared LED
2. Lens
3. PIR motion sensor
4. Hook
5. Display screen
6. Speaker
7. SETUP
8. Battery compartment

## **D.GETTING STARTED**

### **1) Insert or replace batteries**

- Remove the battery cover on the back of the unit.
- Insert 8X AA batteries observing the correct polarity indicated.
- Replace the cover.

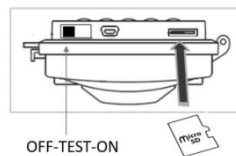
**Attention, it is recommended to use high performance and high quality alkaline batteries, new and of the same brand.**

**Indeed, when using the camera at night, the infrared lamps need enough power to turn on and allow the camera to take pictures or videos. If the batteries are too weak, the camera will not fire at night.**

**In daylight, the camera operates normally even with a weak battery.**

And,you also could use wire into the DC Jack 6V/2A on the bottom of camera,this also can make the camera work,but it can't charge the battery.

### **2) Insert SD card**



Be sure the camera is OFF .

Insert the memory card as indicated by the icon into the slot until the card totally inside.

To remove the memory card, gently press the edge of the memory card until it pops out.

**Note: The camera doesn't have built-in memory. A memory card must be inserted into the camera before using. After inserting the memory card, make sure to format the memory card on the camera first.**

## **E.SETTING**

Put the operating mode selector switch from “OFF” to “TEST”. Wait around 10 seconds for the display to light up.

Press the MENU key M to open settings menu.

Press E to confirm the setting changes.

Use the Up/Down/left/right key to switch modes into the Menu.

Press the MENU key M one more time to return to previous menu or exit the menu settings.

Put the operator mode selector switch to “OFF” to power off the camera.



In the menu you can adjust the following parameters:

Press Up key, the logo  appears on the top left corner of the screen.

Press M to enter the photo setting menu.

### **1) Video Resolution (Video Resolution)**

Select the video resolution:

- 1080FHD 1920 ×1080
- 720P 1280 ×720
- WVGA 848 x480
- VGA 640 ×480

The higher the resolution is, more detailed the videos are. However, the larger size files take more memory space to store.

Press E to confirm the setting changes.

**Note: The camera would enter power save mode and screen turns off when recording. The screen could be turned on by pressing any keys on the camera.**

## **2) Video length (Recording Length)**

The video length is optional between 10seconds to 3minutes. The longer the recording time selected, the shorter the operating time is. Press E to confirm.

## **3) Audio recording (Record Audio)**

Choose On or Off depending on whether you want to record the sound at the same time as the video. Press E to confirm your choice then press M to go back to normal screen.

Press down key, the logo  appears on the top left corner of the screen.

Press M to enter the photo setting menu.

#### **4) Photo resolution (Photo pixel)**

Select a photo size: 0.3M, 1.3M, 3MP, 5MP, 12MP or 16MP. The larger the file size is, more detailed the photos are. However, the larger size files take more memory space to store.

Press E to confirm the setting changes.

#### **5) Photo series (Sequence)**

Select :

- 1 shot
- 2 shot
- 3 shot

Press E to confirm your choice.

Once these settings are done, press M key to enter the general settings  :

#### **Working modes (Mode Setting)**

There are three working modes in the camera: Photo mode, Video mode, Photo+Video mode. In Photo+Video mode, the camera first takes a photo and then starts filming video.

Press E to confirm your choice.

#### **1) Password protection (Password Set)**

Select "On" to protect the camera with a password.

Press E key then set the camera password.

The password is a 4-digit number selected between 0 and 9,a-z

If the password is lost, If you forget the password,enter "pass" , and then press the "E" key once to enter the menu, and then find the "password set" option, you can see the previously set password

## **2) Photo stamp (Time Stamp)**

You can choose to display the date and time on the bottom of the photos or videos taken by the camera. Press E to confirm your choice or press M to cancel and return to menu..

## **3) Time & date (Date/Time)**

Here you can set the date and time.

Press Up/Down keys to change the value, then right key to change the next value: year/month/date and hours/minutes/seconds. Confirm the changes with E key.

Press M key one more time to return to previous menu.

## **4) Language (Language)**

Select the desired language and press E to save your choice and return to other settings.

## **5) Format memory card (Format)**

You can format the SD card if needed. Press E and confirm your selection by selecting OK and pressing E key.



If this is wrong, select Cancel and press E to return to the other settings.

**Be careful, formatting the SD card erases all photos and videos permanently.**

#### **6) Reset setting (Default Setting)**

To return to the default settings, press the E key and confirm your selection by selecting OK and pressing E key.

If this is wrong, select Cancel and press E key to return to the other settings.

**Once done, press M to return to normal screen.**

#### **7) Auto Power-Off (Auto Power off)**

Select Off or 3 minutes, 5 minutes, 10 Minutes, If select 3 minutes, the camera will auto power-off when it is in standby mode

#### **8) Economy Mode (Economy Mode)**

This means power saving mode

#### **9) Operate Interval (Operate Interval)**

The camera will work according to the set time interval, the selectable range is from 5 seconds to

30 minutes, press E to confirm, for example, if it is set to five seconds, it will work every five seconds.

### **10)Serial ID Set (Serial ID Set)**

Make the camera with ID number

### **11)Timer (Timer)**

Make the camera work in seted period

### **12)Time Lapse (Time Lapse)**

Make the camera work in seted time

## **F. INSTALL THE CAMERA**

Fasten the camera to a tree or similar object at a height of 1-2 meters and align the camera in the desired direction.

To ensure that the camera doesn't make unwanted recordings of irrelevant movements, it should not be set up in a sunny location or close to branches. The detecting range of the sensors is 90°. And the recording angle of the camera is about 110°.

## **G. OPERATION**

The normal operating mode of the camera is so-called live mode.

In this mode, recordings are triggered via the motion sensors.

To set live mode, slide the operating mode selector switch to the “ON” position. After 10 seconds, the camera will start to operate independently and will go into standby mode. As soon as any wild animals or similar enter the detecting range of the side motion sensors, the camera will be activated and detect the motion. If the wild animal keeps moving to the detecting range of the central sensor zone, the camera will start capturing photos and/or videos (depending on the configuration).

After the wild animal moves out of the detecting range of side motion sensors, the camera switches off and goes back into standby mode.

During night exposures the infrared LED on the front of the camera provide the required light for taking pictures.

The range of the LED makes the camera to shooting pictures within 3m-10m. However, reflective objects can cause overexposure.

Please note that pictures taken in night exposures are black and white.

**When recording a video for a long time, the low voltage may have great influence on the stability of the camera. So in case of the low voltage, it better not to record in the evening.**

## **H.PLAYBACK**

Take down the camera from where it's fixed. Slide the operating mode selector switch to the “TEST”

position. Press M key and Up/Down key to review the photos/videos. While reviewing videos, press E key to start playing, press E one more time to stop. Press M key to return into standby.

## **I. DELETE FILES**

You can use this function to delete individual recordings from the memory card.

Slide the switch to TEST position, then press M key.

Use the up/down key to select the file.

Press M key and select “delete” or “delete all” and confirm by pressing E key.

Press M key to cancel and go back to normal screen.

## **J. TRANSFERRING RECORDS TO COMPUTER**

Connect the camera with the computer through the cable. After successful connection, there would appear a new driver on the computer. Photos and videos can be found in “PHOTO” or “VIDEO” files and can be copied to the computer.

Note: In case of data loss, please don't disconnect the cable or take out the memory card when copying photos/videos.

## **K. CARE AND MAINTENANCE**

Clean the product only with a dry or slightly damp, lint-free cloth.

Do not use abrasive cleaners to clean the unit.

## **L. FEATURES**

Power supply: 8 AA batteries (not included)

Compatible: Windows 10 / Windows XP/vista 7.8 /  
Mac 10.2

Accessories: Strap (approx. 140cm), USB cable  
0.8S tripping time

Resists from -20 ° C to + 70 ° C



*The European directive 2012/19/EC about electronic and electric waste, requires that you can't throw away defective domestic appliance with common waste. Used device has to be collect separately to optimize the recuperation rate and the recycling of the materials to reduce the impact on the health and the environment.*

*This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capacities, or by persons lacking in experience or knowledge, unless they are supervised or instructed on the use of this apparatus by a person responsible for their safety. Children should be supervised to ensure they do not play with this appliance.*

### ***Precision and precautions about the battery use***

- *Throwing away a used battery in the environment or with household waste pollutes and avoids the recuperation of reusable materials.*
- *It is important to limit the battery consumption and to respect the following rules:*
  - *Favor alkaline battery (last longer than saline battery) and when it's possible use rechargeable battery.*

- *Leave used batteries and accumulators in adapted containers that you can find in some retailers. In that way, metals don't pollute the environment and the health.*
  - *Battery has to be inserted by respecting the polarity show on the apparel and the battery. An incorrect positioning can damage the apparel, cause leaking and even provoke fire and the explosion of the battery.*
  - *To assure a good functioning, battery has to be in a good condition. If there is a problem, put new battery.*
  - *Never try to recharge battery not made for this. It could leak, warm up, cause fire or explode.*
  - *Replace all the battery at the same time. Never mix up alkaline battery with saline battery.*
  - *Used battery has to be removed.*
  - *Also, remove the battery if you're not using the apparel for a long time.*
  - *Never try to short-circuit the terminal of a battery.*
  - *Never throw away the battery in fire because they can explode.*
  - *Take out the accumulator from the apparel before reload it.*
  - *We recommend that an adult watch if a child change the battery to respect those rules.*
  - *If you swallow a battery, go immediately to your doctor or the hospital.*
  - *For the best ongoing performance, we recommend using only fresh, high-quality, alkaline batteries.*