

DK-CS3W

Camera and video recorder Cover-220V



Product description

DK-CS3W is a VCR equipped with a camera ready to be concealed in any object. As a product supplied on board, to hide the customer, it requires some manual skill for commissioning.

Not using battery power, DK-CS3W is ideal for monitoring an environment discreetly for long periods.

The product is also equipped with a highly sensitive microphone can sense very clearly all the sounds of the environment, including phrases spoken softly in a medium-sized ambiante.

Accessories

REMOTE CONTROL



A - ON / OFF button B - shoot

C - D Continuous recording - Motion recording NOTE - Every time you press a check button that turns on the red LED. If lights do not need to replace the remote control battery (12V 27A).

Supply

DK-CS3W is made for operate connected to 220VAC power supply. E for this ideal install it in junction boxes, appliances, power supply devices, and in any object that is of its nature connected to the mains.

The 220V power supply is connected to the green terminal and does not need to observe any polarity in the connection since it is alternating current.

Inserting the micro SD card

The first thing to do is to insert the micro SD card into this slot in DVR.

E can use micro SD card with a capacity of 4 to 128 GB CLASS 10 or higher.

An SD card class 10 has a 10 MB / s write speed. Do not use the SD card with a lower rate because it would lead to malfunction.

Attention to the SD card inserting direction that will slide in its seat only with the gold contacts facing towards the USB socket. It should push with the nail the

card until it clicks. To remove it we must not pull out but push it to unlock it.

The package does not include any Micro SD card, or the SD card reader for your computer that you must purchase separately.

Resolution / archive / overwrite

DK-CS3W is able to record audio and video in Full HD 1080P 1920x1080 @ 30 f / sec. One minute

recording takes

100MB so for each GB of SD card capacity can store approximately 10 minutes of continuous recording. A 32GB SD card can hold more than 5 hours of video, a 128GB over 20 hours. Obviously it is advisable to use the recording of motion detection, where possible, in order to record only



images

significant and not occupy

unnecessarily memory when no action takes place in front of the lens.

Once exhausted the memory capacity of the micro SD card, the device will erase the recorded files by overwriting the oldest new recorded files. In motion recording, DK-CS3W records movies lasting 1 minute. In continuous recording it generates files for 10 minutes.

USB port for external power supply

DK-CS3W is equipped with a USB port to feed external devices to 5VDC. E can connect any device up to max. 400 mA absorption while the internal camera is in operation. CAUTION. The USB port is used to provide power to USB devices, you DO NOT need to connect to a PC and review movies. To do this, remove the microSD card and insert it into a PC player.

Shooting Position

The objective of the DK-CS3W is mounted on a flat cable to facilitate the positioning. The objective and pin-hole type and can resume through a tiny hole of only 1 mm in diameter.

Must be introduced, the opening of shooting on a thin surface and then attach the cameras in correspondence with the recovery hole. The straight-up position is illustrated by side.



Recording in motion detection

Once the DVR connected to the 220V can try the first recording.

The recording in motion detection is the most widely used because in this DK-CS3W mode records only in the moment in which occurs a movement in the field of view lens. Each movement creates a recording of a minute, after which, in the absence of movements, the DVR returns to rest conditions waiting for a new intrusion.

DK-CS3W starts recording in motion mode automatically when turned on. To register for motion detection as follows:

- 1 - DK-CS3W Plug in
 - 2 - Press the A button of the remote control to turn on the DVR. DK-CS3W hear a confirmation beep
 - 3 - The Motion recording starts automatically.
 - 4 - To stop motion recording press
- D. The DVR emits 2 BEEP short acknowledgment.

5 - Press the A button to turn off the DVR. DK-CS3W emits 2 long beep confirmation.

continuous Recording

Continuous recording takes up a lot of storage space, but it is sometimes necessary when, for example, the uninterrupted audio recording is important, even if there is no motion in front of the lens. To continuously record proceed as follows:

- 1 - DK-CS3W Plug in
- 2 - Press the A button of the remote control to turn on the DVR. DK-CS3W hear a confirmation beep
- 3 - The Motion recording starts automatically.
- 4 - To stop motion recording press
D. The DVR emits 2 BEEP short acknowledgment.
- 5 - To start continuous recording, press the button
C. The DVR emits 1 BEEP confirmation.
- 6 - To stop recording press the C key again continues the DVR emits 2 BEEP short acknowledgment.
- 7 - Press the A button to turn off. The DVR emits 2 long beep confirmation.

Take pictures

DK-CS3W can also take pictures according to commands from the remote control. To take a picture, proceed as follows:

- 1 - DK-CS3W Plug in
- 2 - Press the A button of the remote control to turn on the DVR. DK-CS3W hear a confirmation beep
- 3 - The Motion recording starts automatically.
- 4 - To stop motion recording press
D. The DVR emits 2 BEEP short acknowledgment.
- 5 - To take a picture, press B. The DVR emits 1 BEEP confirmation. E 'can take more pictures.
- 6 - Press the A button to turn off. The DVR emits 2 long beep confirmation.

Viewing files on PC

To review and manage files recorded by the DVR, you need a computer and a SD card (not supplied). You have to remove the DK-CS3W from the socket, remove the micro SD card and insert it into an SD card reader to the computer.

The device will be detected in the computer's resources as a removable disk and behaves like a common USB stick. Depending on your operating system you may start an automatic procedure, or you'll have to explore your PC to find the new disc. And 'possible to copy movies on your PC and play them back with any video player (recommended VLC - VideoLAN).



E 'can play video files directly from the SD card, without copying them to your PC, but may affect the quality of play so it is recommended only to preview, then download.

Set date / time and resolution

The DVR sovraimprime date and time in the recording. To set the correct date and time, proceed as follows:

1 - Create a text file and name it time.txt such as using Window Notepad 2 - Write the correct date and time in the following format:

30/09/2016 11: 29: 00Y1

Note that the date format is YY-MM-DD ie year-month-day, and that there is a space between the date and time. The particle Y1 finally sets the resolution of

recording 1080P @ 30f / s. IS' possible
replace it with Y2 (720P @ 30f / sec) and Y3
(720P @ 60f / sec) to change the screen resolution. 3 - Copy the time.txt file you just created in the root directory of the device's memory (next to the DCIM folder). 4 - When you restart the DVR will acquire the new date / time

Abnormalities

The DVR does not respond to commands

It can happen if you are sent inconsistent commands, or too quick to DVR. Pull the plug, remove the SD card and Power up. If not resolved to press the reset button next to the USB port and hold for 3 seconds (RESET) with the DVR in the power outlet.

After pressing the ON button, the DVR emits a beep and then 2 BIP

This happens if the SD card is not inserted or is not supported. Insert an SD card compatible.

The files do not reproduce properly on PC

For example, I hear the sound but no picture, or I get an error message playback. This is due to the normal video player used. Download VLC from <http://www.videolan.org/vlc/>

Main technical features

Sensor	CMOS
maximum resolution	Full HD 1080p (1920x1080)
Frame rate	30 f / sec
Other resolutions avail.	720P @ 30f / sec 720P @ 60f / sec
video Format	AVI
photo Size	JPG
overlay	Time Date (non-excludable)
Functions	Registration Continuous recording motion pictures Taking
Radio control	Capacity 10 m.
Archiving maxim	video About 20 hours on 128 GB to 1080P
Temperature operation	of - 5 ° + 40 ° C
Memory	MicroSD Class 10 or higher
Memory Capacity	4..128 GB
Notifications	Buzzer
Supply	220V ACV