DK-WP2WF

Camera and video recorder from Wi-Fi wall clock

TELECAMERA

Product description

DK-WP2WF is a wall clock that contains a hidden camera with Wi-Fi VCR and transmitter.

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 environment.

DK-WP2WF is not equipped with a battery and it works connected to a power outlet.

Operating as a real watch

To avoid arousing any suspicion of the DK-WP2WF is a real working clock. You must enter a AA battery (not included) in the rear seat and adjust the time with the wheel, as with a normal wall clock. The battery that you

fit for   the   operation clock has no function in the power of the camera.

Supply

DK-WP2WF is not equipped with a battery and can only be operated on AC power. It is therefore necessary to fix the clock in the vicinity of a power outlet,

where is it   to insert the power supply   220V / 5VDC provided.

Inserting the micro SD card

To register you must insert a micro SD card into the slot on the back of the watch.

E 'can use micro SD card with a capacity of **4 to 64 GB CLASS 10** or higher.

An SD card class 10 has
a write speed of 10 MB / s. Do not use the SD card with
speed   lower   why   lead malfunctions.
Attention to the direction of insertion of the SD card that will slide in its seat only with the gold contacts facing downwards, as shown in the figure.

The SD card should be pushed into the slot with the nail until you feel the retaining snap. To pull it must not pull it outward, but push again until you hear the unlocking.

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-WP2WF is able to record audio and video in 720P HD 1280x720 @ 30 f / sec. An hour recording takes up about 100MB so for each GB of SD card capacity can store approximately 10 hours of continuous recording. A 32GB SD card can hold over 320 hours of video. For this excellent memory management, DK-WP2WF is great for recording long continuous periods.

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 recording, the DVR generates files from 30 minutes (50MB, adjustable).

Shooting Position

DK-WP2WF recovers from a place near the front hole at 6 o'clock which provides an upright image with the clock normally hung on the wall.

The angle is not adjustable for which it is necessary to locate the clock a suitable position to provide a good angle of view.

Download Simpli.Fi and Configuration

DK-WP2WF was developed to be controlled remotely via wifi with a mobile phone or tablet. It is not necessary to have a wifi network to use DK- WP2WF because the device comes factory in acccess POINT mode and generates himself a wifi network to which

you can log on   with devices   portable Android / iOS.
First you have to download from Google Play or Apple Store application **Simpli.Fi,** available for free for Android and iOS. To use the program see specific manual .

Computer Control

Although this is possible using Internet Explorer and downloading the plugin, it is not convenient to log in and live view through common browsers. To access the PC is much more simple and effective to use the management software included in the Product CD.

Resetting the DVR

In case of need it is possible to perform a RESET by holding down with the tip of a screwdriver or **a pointed object, for** 10/2 **the RESET button next to the SD slot.**

After restarting, the DVR will return to the Access Point mode factory.

Movie Playback 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 micro SD card and insert it into an SD card reader to the computer.

The device is 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 the PC to see them quietly. For playback of video files (MOV) you can use the common players like VLC.

Management software for PC and MAC

And 'it provided with the product for a PC and software for Mac that can be used to manage the camera from the computer.

The program supports both local mode (LAN) or via Internet P2P networks (WAN)

Main technical features

Sensor	CMOS
maximum resolution	HD 720p (1280x720)
Frame rate	30 f / sec
video Format	MOV
overlay	Time Date (non-excludable)
Functions	Continuous Recording Motion Recording Only live viewing
WiFi Control	With free APP
audio Microphone	incorporated
Archiving video maxim	Approximately 320 hours 32 GB to 720P
Temperature of operation	- 5 ° + 40 ° C
Memory	MicroSD Class 10 or higher
Memory Capacity	4..64 GB
Notifications	-
Supply	12VDC (220V adapter included)
internal Battery	-
Weight	1800 g
dimensions	350x43 mm