

DK-AL3WF

Camera and video recorder based mobile phone charger



Product description

DK-AL3WF is a base for mobile phone charger that contains a hidden camera with video recorder. It is available in a version for Android phones or iPhone. The charger must be connected to a power outlet with the supplied adapter and is functioning.

The camera is hidden inside and draws power from the socket, thus ensuring a continuous operation without any problems

of autonomy. not using battery power, DK-AL3WF 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 and a speaker to talk to those who are near the machine.

Operating as a real charger

In order not to arouse any kind of suspicion the DK-AL3WF is a power supply for actually functioning cell. DK-AL3WF is available in 2 versions: DK-AL3WFA - For DK-AL3WFI Android phones - for iPhone phones

Inserting the micro SD card

The first thing to do if you want to make recordings, you insert the micro SD card into this slot in DVR. To access the SD card compartment, open the lid on

bottom of device by sliding it in the direction of arrow.



It 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 outwards, as shown in the figure. 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-AL3WF is able to record audio and video in Full HD 1080P 1920x1080 @ 30 FPS. minute recording takes up about 13MB so for each GB of SD card capacity can store approximately 75 minutes of continuous recording. A 32GB SD card can hold over 400 minutes of video. A 128GB over 160.



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. The recorded video files size is adjustable as we shall see in the configuration.

Shooting Position

DK-AL3WF frontally resumes with the base resting on a floor. Unlike our other investigative products it is not the shooting hole so it made it impossible to sense the presence of the camera, even by experienced staff.

The camera has a 100 ° angle of view, much wider than normal pin-hole lens used on other our solutions.

Download Simpli.Fi and Configuration

DK-AL3WF 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- AL3WF because the device comes factory in access 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 .

Resetting the DVR

In case of need it is possible to perform a RESET by inserting a thin cap (eg. A paperweight deformed clip) into the reset hole and holding for 10 seconds.



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 disconnect 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 it's possible to copy movies on your PC and play them back with any video player (recommended VLC - VideoLAN).



It can also play video files directly from the SD card, without copying them to your PC, but may affect the quality of play so we recommend this procedure

just for get preview, then download movies of interest.



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	Full HD 1080p (1920x1080)
Frame rate	30 f / sec
Other resolutions avail.	720P @ 30f / sec
video Format	MOV
photo Size	JPG
overlay	Time Date (non-excludable)
Functions	Continuous Recording Motion Recording Only live viewing
WiFi Control	Capacity 10 m.
audio Microphone	incorporated
audio Speaker	incorporated
Archiving video maxim	Approximately 160 hours on 128GB 1080P
Temperature of operation	- 5 ° + 40 ° C
Memory	MicroSD Class 10 or higher
Memory Capacity	4..128 GB
Notifications	Buzzer
Supply	220V ACV
Weight	70 g
dimensions	74x74x48 mm