

# WiFi1080p Smoke Detector Hidden Camera

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## *User's Guide*



## WiFi 1080p Smoke Detector Hidden Camera

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The WiFi 1080p Smoke Detector Hidden Camera is a 1080P high definition covert DVR that supports up to a 32GB micro SD card. The device records continuous and/ or motion-activated video. It also can capture photos. This hidden camera is battery powered.

### In the Box:

You will find the WiFi 1080p Smoke Detector Hidden Camera, USB Cable, and this User's Guide.

## Getting Started

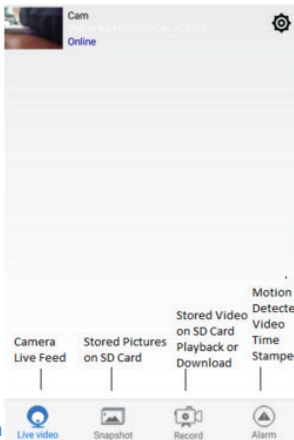
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The first step in using your WiFi cam is to charge the device via the USB cable provided for 3 hours before use. Next you will insert your Micro SD card into the WiFi Hidden camera located between below the USB port.

Next, go to the App or Google Play store and download the free “iMiniCam” Application. This camera will work without the presence of an SD card; it is not recommended if you would like to use the customizable video recording settings. If the network connection is lost, the camera could miss capturing video without an SD card providing backup storage.

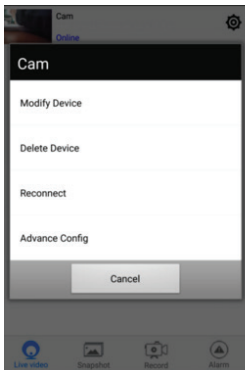
This device does not have internal memory and relies on a micro SD card for video recording to be saved. The micro SD card should be inserted with the gold contacts facing downward. Before inserting a micro SD card, make sure the card is formatted correctly. The device can record in the FAT16/32 format. If you aren't sure how to format an SD card, you can find instructions here: <http://l.bhs.net/sd-format>.

**Getting to know your iMiniCam Mobile Application**



## Accessing your Camera App Settings

## Configurin










— Naming your camera,  
Cam ID and Password

— Deleting your camera  
from the application

— Reconnecting device after  
reboot or shows offline

— Camera wireless and  
setting configuration

Cam		
	Alarm Config	>
	WIFI Config	>
	SDCard Record Config	>
	Time Setting	>
	Misc Settings	>
	Change P2P access password	>
	Camera reboot	>

— Motion Sensitivity, Scheduled Recordings, Alarm Interval, On screen Push alert.

— Selecting Home/Business Network SSID & Password.

— Recording Modes: Record when Alarm (Motion) Record All Day (Continuous) Timing record (Scheduled Recording) Sound is Disabled, Loop recording (Overwrite video)

— Time Settings, Syncs with your Network Or manual choose time zone,date and time.

— LED on Device, Turn Off, Turn On, Flicker LED Flashes

— Changing your Application Password

— Rebooting camera default settings

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By connecting to your camera through its WiFi hotspot connection (known as “Direct Connect”), you’re able to view your video locally within 100 feet of the device.

It takes up to 5 minutes for the camera’s hotspot/WiFi to send out a signal after the device is fully powered on. After 5 minutes, open the WiFi settings on your mobile device (smartphone or tablet). From here you will locate the Camera’s WiFi device name: “CMxxxxxxxxxxxxxx” (with the X’s representing a unique combination of numbers and letters specific to your camera). Select this network and connect. Once you connect successfully you will exit out of the WiFi menu. You are now connected to the camera’s WiFi Wireless Hotspot Network.

Next, open the iMiniCam application from your mobile device. On the upper right-hand corner select the + icon and select “Add new online camera”. The default password will automatically populate in the Password field.



Wi-Fi

OFF

ON



WI-FI NETWORKS



TN1ACBA-F8FCA209CA3F-DD1DEB

Connected



belkin.db4

Saved



NETGEAR49-5G



TC8717TD7



TC8717TD7-5G



NETGEAR49

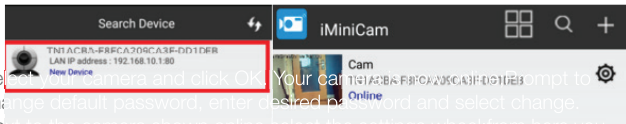
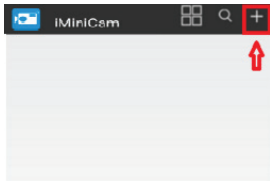


Andriy

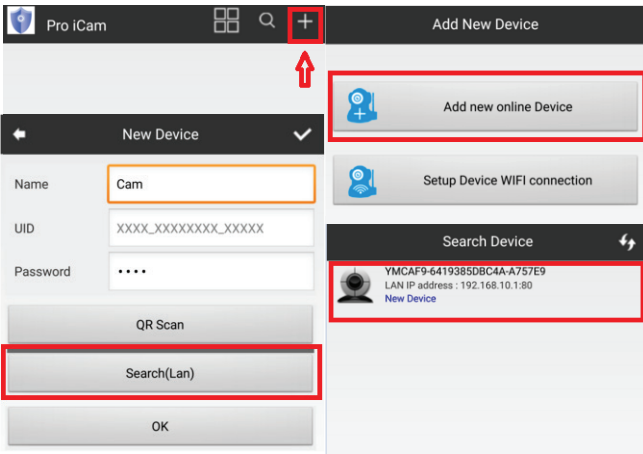
SEARCH



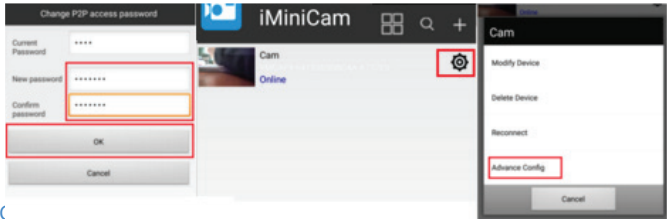
Select Search and your camera will appear. Note: The camera's default password is (8888).



Select your camera and click OK. Your camera is now online. Prompt to change default password, enter desired password and select change. Next to the camera shown online select the settings wheel, from here you



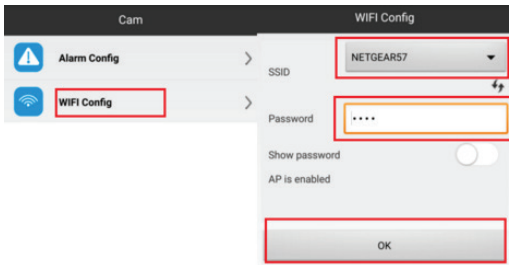
can customize your settings. Select Advanced Config In the next section we'll cover connecting your camera to your WiFi network (known as a "P2P Connection"), enabling you to view video remotely.



By connecting your camera to your WiFi network,Select WiFi Config.In WiFi

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Config, select your Home or Office WiFi SSID name and enter your network Password. Once you enter your network information, your camera will reboot; you will have to exit out of the iMiniCam app while the settings apply. After 1 minute, the camera's indicator light will come on flash and then remain solid blue. Your camera is now connected to your wireless network.



## Configuring Other Advanced Settings

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Within the iMiniCam app, clicking the gear icon located next to your camera and selecting Advance Config will offer additional configuration options besides connecting your camera to your WiFi network.

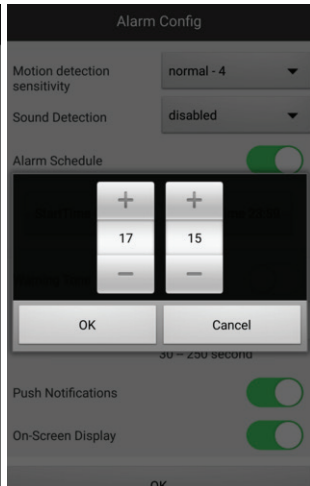
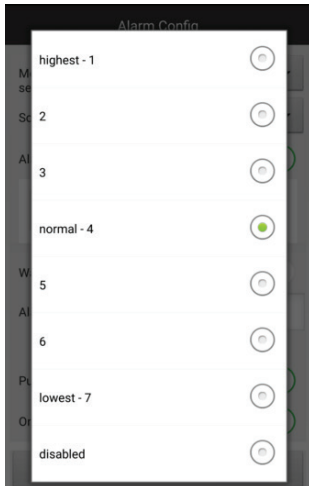
*Alarm Configuration:* Selecting the Alarm Config option allows you to customize recording trigger settings.

*Motion Detection Sensitivity:* 1 is highest, 7 lowest for detecting activity. 4 is recommended for normal activity

*Alarm Schedule:* Scheduled recording, choose start and end time for recording to trigger.

*Alarm Interval:* Choose between 30-300 seconds after motion is detected to start recording again.

*On-Screen Display:* When motion is detected an event will display on your screen.



## SD Card Record Configuration

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In the SD Card Record Config section you're able to customize the settings determining how and when your camera will record to an SD card.

### *Record:*

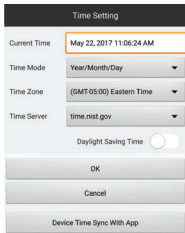
- *Record when Alarms:* This option means the camera is activated based on motion
- *Record All Day:* This option means continuous recording
- *Timing Record:* This option means you will schedule a start and end time for Video to record.

*Resolution:* Select 1080p, 720p, 640p resolutions. Lower resolution will preserve storage space.

*File Length:* Length of recorded video file choose between 1-20 minutes.

*Record Sound:* Is disabled.

*Loop Recording:* continuously record video (hour after hour) to the same SD memory card.



Time Setting

Current Time May 22, 2017 11:06:24 AM

Time Mode Year/Month/Day

Time Zone (GMT-05:00) Eastern Time

Time Server time.nist.gov

Daylight Saving Time ☐

OK

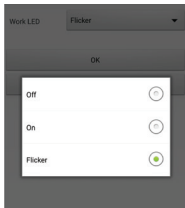
Cancel

Device Time Sync With App

## Time Settings

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Manual Choose time and Time Zone Or Sync time with application based on Network settings applied.



Work LED Flicker

OK

Off ☐

On ☐

Flicker ☒

## MISC Settings - LED Indicators

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*Off:* Turn LED Indicators off of the device

*On:* Turn LED Indicators on will appear illuminated on the device

*Flicker:* LEDs will flash on the device



Change P2P access password

Current Password

New password

Confirm password

OK

Cancel

## Change Application password

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Here you can modify your current password to protect anyone from accessing your camera feed.

## Glossary

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In the SD Card Record Config section you're able to customize the settings determining how and when your camera will record to an SD card.

**GB:** GB is short for gigabyte which is a unit used to measure computer storage capacity and is approximate to 1.07 billion bytes. 1 Gigabyte of data is almost twice the amount of data that a CD-ROM can hold. Additionally, 1 Gigabyte could hold the contents of about 10 yards of books on a shelf.

*LED:* An abbreviation for “light emitting diode,” it’s an electronic device that lights up when electricity passes through it. LEDs are good for displaying images because they can be relatively small, and they do not burn out. However, they require more power than LCDs.

*Micro SD Card:* Micro SD cards, also known as TransFlash, are smaller versions of SD memory cards. As electronic devices are becoming smaller, Micro SD cards are becoming more and more common in the marketplace.

*USB Port:* A USB port is a standard cable connection interface on personal computers and consumer electronics. USB ports allow stand-alone electronic devices to be connected via cables to a computer. USB can connect computer peripherals such as mice, keyboards, PDAs, gamepads and joysticks, scanners, digital cameras, printers, personal media players, flash drives, and external hard drives.

