



HD Wi-Fi Security Camera System
User Guide

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1. Thanks

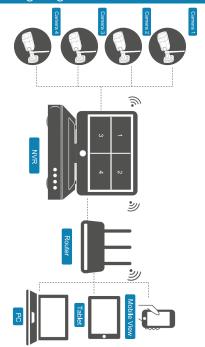
Thank you for purchasing kittyhok products!
This manual covers most important features and settings.
At kittyhok.com we have videos & articles to help you. For more information, please visit kittyhok.com

If you need customer support, please contact us via support@kittyhok.com and allow us 12 hours or sooner to reply you. Thank you very much!

2. Safety Tips

- 1. Please do not put any fluid container on the product.
- 2. Please use the product in ventilated environment and prevent blocking the vents.
- Please use included power supply with the product to prevent damage to the product.
- 4. Please use the product under its standard working temperature and humidity. (advised in this manual or distributor's website)
- Dust on PCB may cause short circuit. It is suggested to clean the dust on PCB timely to make the product work properly.
- Please obey the regulation and policy in your country/ area during the installation of the product.

3. Working Diagram

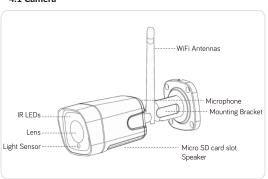


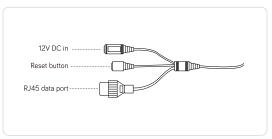


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4. Cameras & NVR

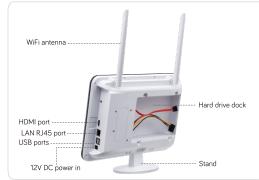
4.1 Camera





4.2 NVR (Network Video Recorder)







5. Extra conditions you need

- Hard disk (if not included). Any SATA hard drive 250GB ~ 6TB, preferably surveillance hard drives. You can use the system without a hard disk if you don't need it to record videos.
- 2. **Internet**. Like a PC, you can use it without Internet; but with Internet connection you can access remotely.

6.Setup the System

1. Use the included bigger power supply to connect the NVR to power.



Before mounting the cameras, use the included smaller power supplies to connect the cameras to power. The cameras images should display on the screen within minutes.







7.1 Mouse operations

Button	Operation	Does		
Left click	Single click	Select		
	Double click	Zoom window, switch between per channel and multi-channel view	• • •	
	Double click	1. Set zone; 2. switch channel sequence		
Right click	Single click	1. Return/ Exit; 2. Pop-out main menu	① Left button	
Wheel	Scroll	Change contents; 2. Zoom in/ out after zoom button checked	② Mouse wheel ③ Right button Tips: You may use your own wireless mouse.	



1 Tips: the included mouse is mainly for initial setup purpose. A wireless mouse will give you more flexibility.

7.2 Username and password

Default Username: admin.

Default Password: none (leave it empty, click OK to login)

7.3 Set a password to secure your system

Right click to enter main menu - System setting - System admin - User; set a password for admin to secure your system.

7.4 Pan & Tilt Control

1 If your camera is a pan & tilt camera, you can enter to PTZ control via the PTZ control shortcut icon, or via the PTZ control option from drop down menu.





2 In the PTZ control, use $\uparrow \downarrow \leftarrow \rightarrow$ arrows to control your camera.



3 In App, while viewing cameras, click PTZ control and use the arrows to control cameras.



Zoom in & Zoom out Use mouse left button to select a channel, you will see a quick menu pops out.





8. Record Video

If your system was purchased with preinstalled hard drive, as soon as NVR & cameras get power, they start to record. You don't need to do any operation.

If your system does not come with hard drive. Install a hard drive following below steps.

8.1 How to install a hard drive



1. Unplug your NVR from power, unscrew and remove the top cover.



2. Connect the SATA power and data cables from the NVR to the corresponding ports on your HDD (as shown).



3. Place the HDD into the NVR. Any cable should cross up over the HDD.



4. Holding the hard drive and the DVR, gently turn it over and line up the holes on the hard drive with the holes on the NVR, Using a Phillips screwdriver, screw the provided screws into the holes. Assemble the cover.

8.2 Set your record plan

The NVR loop record 24*7 with your hard drive capacity. We suggest not to change the default 24*7 recording plan.

If you want to change the plan, you can find it in System setting - Record setting.



1. Select a channel. 2. Select a record type to edit.

3. Click or drag the boxes to enable/ disable recording.

For example, in this setting, on Saturdays for channel 1:

0:00 AM - 6:00 PM, system records continuously (Time recording is ON)

6:00 PM - 12:00 PM, system records only when motion detected. (Time recording is OFF and motion recording is ON)

Time/Continuous recording is on for this hour on that day.

Alarm-triggered recording is

Motion recording is on for this hour on that day.

Recording is off for that hour.

Tips: Alarm record means recording triggered by external alarm devices, which do not apply to this system.



9. Playback Video

In main menu - Video playback



10. Connect the camera system to Internet

You can connect the NVR to Interner either with WiFi, or hardwire to your router.

10.1 Connect with WiFi

In NVR menu – System setting – Network setting – Wireless Internet, select your WiFi and provide password to connect.





10.2 Connect with a cable

Use an Ethernet cable to hard wire the NVR's WAN port to your router, or to a WiFi repeater.



Within a minute or so, you should see the system status changes to ONLINE.



11 12





11.1 Install mobile App

Install App. You can either scan the QR Code below to find the free mobile app, or search 'kittyhok' in App Store/ Google Play to find it. Install it and create an user account.







Android

11.2 Add your camera system for mobile view

On the NVR screen, right click mouse to enter main menu - System setting - Network setting, click "Show QR code" to obtain the Cloud ID OR code.





In App, tap + and follow on screen guide, scan the QR code or input Cloud ID to add the system to App.









Tips: If you've set a login password on your NVR, please provide that password. In future whenever you change password on the NVR, please edit device in App to update to new password.

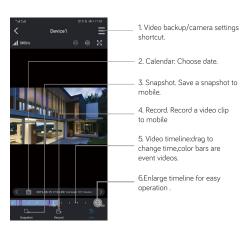
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11.3 Playback on mobile

In the kittyhok App, while viewing live video of the system, click Playback, you will enter the remote playback menu. Tap to switch to the camera you want to replay, tap to choose date you want to replay, use a finger to drag the time bar to select exact time, use 2 fingers to zoom the time bar so you can select accurate time. Then tap the play button to replay.



12.App notifications

12.1 App notifications

 When motion detected, you will receive a push notification message, tap the message you can see the snapshot, tap 'View Video' you can video the motion-triggered videos.

You can also access the message list in App MSG entry.



12.2 Enable/ Disable App notifications

In App - Me - Setting, enable or disable the push notification.







12.3 Backup and share videos from App



While playback on App, tap Record to record video clips to mobile. Find the video clips in Snapshot/Record for sharing.

12.4 Share the cameras with families

In App - Share to enter Device sharing. Tap yes to generate QR code. Have your families to install the App and scan the QR code to view the cameras.





13.View on PC

- Download and install PC Client Software CMS at, https://kittyhok.com/pages/download
- 2. Login with your kittyhok App user account, your cameras will be automatically sync to this PC App.





Tips: you can also add your cameras to the PC CMS App with their Cloud IDs.



14. View on Mac

- 1. Download and install Mac Client Software CMS at, https://kittyhok.com/pages/download
- 2. Login with your kittyhok App user account, your cameras will be automatically sync to this Mac App.





Tips: you can also add your cameras to the Mac CMS App with their Cloud IDs. If you need help, please visit www.kittyhok.com; or contact us via support@kittyhok.com