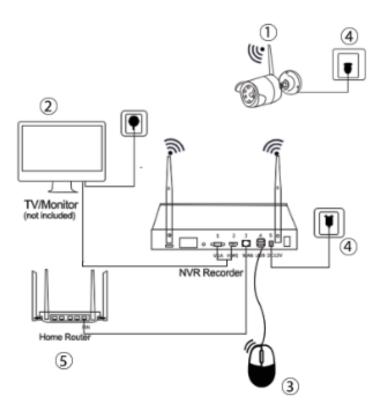


Guideline of PIR Alarm WIFI KIT V1.01



Catalogue

I .Brief introduction II.product description III.WIFI Kit connection diagram V.HDD installation V.Connection setting VI.Setting of other function VI.How to use mobile software VII.FAQ Help

I .Brief introduction:

Smart PIR Alarm cctv kit is the new product, which integrates burglar alarm and video surveillance. It is designed

to prevent and intimidate intruders and protect users' property and life.

Advantages:

1.Frighten intruders: PIR+Motion detector, once detect intruder at night, it will switch on the bright white led

lights to scare them to escape.

2.Color video: get clearly color video once detect intruder at night.

3. Two-way Audio: you can hear the voice around the camera, also, you can speak to the cameras.

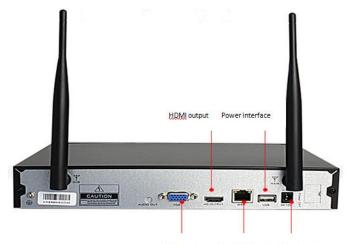
4. Real-time Alarm push: when it detects and scare intruder, at the same time, you will get the alarming message

on your mobile phone.



II.Product Introduction

A,Smart Alarm NVR



VGA output network interface Power interface

power: DC12V/2A,

USB: to connect mouse or usb drive,

Net port: to connect net line,

VGA/HDMI port: used to connect display,

WIFI aerial: in order to connect wifi camera.

B,Smart PIR Alarm camera



IR LED: In Dark, fill light automatically.

White LED: Once both detected heat and motion, it will light up.

PIR Detector: Search human heat.

Microphone/horn: Two way audio.

Power: DC12V/1A.

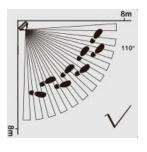
WIFI aerial: Connect camera.

Reset button: Press it 5 seconds to reset it.

TF card: Max support 128G.

Attention:

Installation height and direction of PIR infrared detection camera: the installation height should not exceed 3-4 meters (best within 3 meters); the installation direction is preferably horizontal installation (the installation position will directly affect the sensitivity of the PIR detector. When the camera is oriented The detection sensitivity is highest when the person's walking direction is 90 degrees.)



C,PIR Alarm camera picture

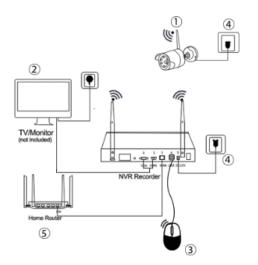


IR LED: In Dark, fill light automatically.

Power: DC12V/1A.

WIFI aerial: used to connect NVR

III.WIFI PIR Alarm kit intallation diagram



Connection step:

1,all cameras connect to power,DC12V/1A.

2, Display connect to NVR HDMI or VGA port.

3, Mouse connect to the USB port.

4,NVR connect Power,DC12V/2A.

5, If you want to see the video by Mob/PC remotely, the net pot need to connect the router.

IV.HDD Installation (If already finished, ignore)

Preparation Remember to click the power off firstly

Installation Step

1).Unscrew the screw, remove the cover, connect the data and power cable.





2) Stand the DVR chassis sideways, align the holes on the hard disk with the reserved holes at the bottom of the

chassis, and fix the hard disk with screws. Cover the chassis cover and secure the cover with screws.





Attention:

A.Choosing the matched HDD, which can meet the working request of NVR.

B.After booting, the system will ask to format the hard disk, the original

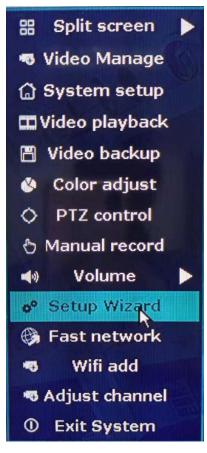
data in the hard disk may be completely lost.

C.Different hard disk capacities and parameter configuration of the DVR will affect the total length of video data

storage.

V.Setting guideline

Click the right mouse button to enter the menu list. (Default login username: admin, no password).



1).Split screen selection: single screen / multi screen selection

2). Video Management: Used to add a code/delete camera channel.

3)System settings: Recording Settings / Network Settings / User Management / Hard Disk Management / Factory Reset and more.

4).Video playback: video playback. You can play back video, video backup, etc. according to date, time, and channel.

5). Video backup: You can select the corresponding time period for backup.

6).Color adjustment: Adjust the color, brightness and so on of the monitor screen.

- 7).Setup Wizard: Recorder Operation Wizard.
- 8).One-click Internet access: for diagnosing network status.
- 9). Wireless add: for adding new camera functions.

10). Adjust the channel: for channel interchange, use the mouse to drag the channel to swap.

Clicking setup wizard



1, mobile APP: use the mobile phone to scan the corresponding Android or Apple QR code, you can download the

APP to the phone. (The cloud ID QR code on the right is added to the mobile app, which will be used later in the

Wifi Channel	Other 🔽
Region	MKK
	Adaptive channel
The channel sho	ould conform to local laws and regulations.

APP operation). Click Next again.

2, wireless settings: the use of wireless channels must comply with local laws and regulations. (If there is no

Time Zone	+08:00
Date time	2018/10/23 🔤 10 :28 :41 📴 Apply
Sync Time	Enable
Date format	YYYY/MM/DD
Language	English
KeyPad Type	Type1
Remote ID	255

special requirement for monitoring the installation, the default setting can be.) Click Next step.

3, general settings: adjust the time and local time is correct. Click Next step.

Network setup	Auto Config Manual Config	
	192. 168. 1. 114	
Cloud(P2P)	1888852911 (OFFLINE)	$\mathbb{E}\mathbb{P}[\mathbf{A}]$
Net Diagnose	Diagose	
Network Status	Gateway Unreachable	Cloud ID
Tips	Please check gateway and router setting	1 9 5.

4, one-click Internet access: used to diagnose whether the Internet status is normal. (You can skip this step if you

	General	setup	Ŗ	lecor	rd se	stup		Net	two	rk s	setup	C	hai	nne	l Se	etup	8	Syst	em	Admi
	Channel	1		•	0			1	C	8	Time			E)	Mat	tion				
Record Plan	0	1 2	3	4 5		py t 7	o B	9			12 13	14					19			larm
Alarm setup	Su																			
Zone setup																				
	Mo																			
	Tu																			
	We																			
	Th																			
	Fr																			
	Sa																			

are not connected to the network). Click next step.

5,HDD settings: After installing the hard disk, it will display the hard disk capacity, usage, status information. (If the status display is not formatted, you need to click format). Then click Finish.

VI: other function settings

A.Encoding format setting

Click the right mouse button to enter the menu list and select System Settings. Select Channel Settings - Encoding Settings. (The default access to the recorder is the H.264 encoding format. If you connect the H.265 camera to the H.265 encoding format, each channel can be changed to save hard disk storage space.)

	Getterral setup	Record setup Network setup Channel Setup System Admin
General setup	Time Zone	Network V
	Date format	+08:00
Time Setup	System Date	
		2018/10/23
Screen setup	System Time	10 :42 :52
HDD Setup	Sync Time	Enable Advanced Sync Now
	Time Format	● 12h ● 24h
Error Setup		
and the second se		

B,Screen resolution setting:

System Settings—General Settings—Screen Settings. (The default resolution is 1280*1024. If you are connected to a 1080P HD display, you can modify the resolution to 1080P, and the monitor screen will be clearer; if you are not sure if your monitor resolution is 1080P, please do not modify it.)

	General setup	Record setup	Network set	tup Channel Se	stup System Admin	
General setup Time Setup Screen setup HDD Setup Error Setup	Time Zone Date format System Date System Time Sync Time Time Format	+08:00 YYYY/MM/E 2018/10/23 10:42:52 Enable 0 12h	3	Ndvanced	Sync Now	

C,Video settings:

System Settings - Recording Settings - Recording Plan. Red stands for timer recording; green stands for motion detection recording; (only timer recording is enabled by default. You can choose to enable motion detection recording. This makes it easier to find key video clips during playback.)

	Gene	ral s	eti	up		Rec	ore	İse	tup		Ne	two	ork	set	up	C	han	nei	Se	tup		Sys	ten	n A	dmin
Record Plan	Chann	iel	1					Cot	oy I	to	1	¢	Q	Tin	ne) N	٩ot	ion		(•	Alar	m
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Alarm setup	Su																								
Zone setup	Мо																								
	Tu																								
	We																								
	Th																								
	Fr				-																				
	Sa					-		-																	

D,PIR function settings:

System Settings - Channel Settings - Video Detection.

Remark: A camera with a PIR function needs to be ticked after the PIR is turned on, and a normal camera needs to be turned off. (Firstly, look at which channel the camera is equipped with PIR, and which channel camera does not have PIR. Then select the corresponding channel to see if it needs to be checked.)

	General setup	Record setup	Network setup	Channel Setup	System Admir
			Contraction of the local division of the loc		
ncode setup	Channel	1		Copy to	
	Detection	Motion		Z Enable	
PTZ setup	Alarm duration	And a state of the		Enable	
hannel OSD		5 seconds			
	Sensitivity			PIR Enable	
leo detection	IR cut mode	smart mode			
		ming Time	Area ec	lit	
Bitrate	States of the second	Alarm			
		Buzzer			
		E-Mail Notice			
		APP Alarm			
			AND SERVICE		
				oply Ok	c Cano

VII, The using of mobile APP

$V\!I\!I\text{-1}$: Download and install APP

Search"Pro 3.0" on the Google play store, then download and install it, or you can scan the following QR code

to download.



IP Pro 3.0

VII-2: Mobile APP operation

1).Sign in

First time using need register it, then sign in.

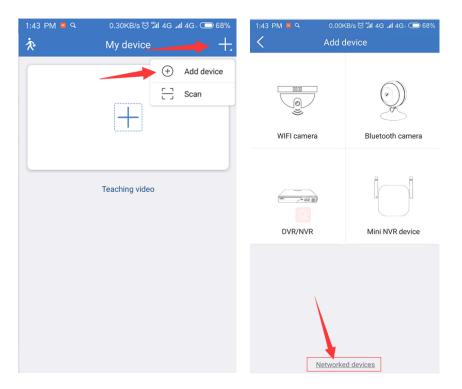
	Log in	
	Email/phone number	
	password	\sim
]	Forget password?	Register
	Confirm	

2).add Device

First way: click of upper right corner, then click Scan , Scan the cloud ID QR code in the setup wizard of recorder, then write your own device name casually, at last, click finish.

3:55 PM	0.09KB/s 🕫	ම් 📶 4G - 💶 54%	12:53 PM Q	5	.63KB/s © "∄ıl 4Gıl 4	G , 🗩 71%
密	My device	→ +	<	Inpu	t manually	Complete
			Cloud ID	Cloud IE)	
		 Add device 	Name of device	My devi	се	
		Scan	User name	admin		
			Password	Input de	evice password	\sim
	Teaching video					
Second way:cl	ick + , of uppe	r right corner,Foll	lowing, click	(+)	Add device	("addin

equipment"), then choose to scan the LAN, you will find the camera ID, finally, connect it.



$V\!I\!I\text{-}3\text{:}\mathsf{Preview}$ and video palyback



Button function description:

	Button	Function
	definition switch button	Switch image definition,HD is High
	demittion switch button	Definition,SD is Standard Definition.
	Speaker button	Play sound around the camera or not.
<u>r</u> 7 yr	Full screen or not	Full screen or not, the left one is the full
272	Full screen of not	screen button.
Q	Audio control:	Hold the button, then speak to the camera.
88	Multi-screen switching	Multi-screen switching.
5	Video playback/real-time	Video playhool / root time playing
B	playing	Video playback/real-time playing.
105512	Playback timeline	Modify the timeline will change the video
	r layback unlenne	playing time, you can change the calendar.

₽	image capture	image capture.						
	video recording:	Recording the video currently you see from you mobile phone.						
Ð	Video playback channel switching	Video playback channel switching.						
====	The date of recording	Used to switch date when playback.						
Ξ	Video backup	Download the backup video to your Mobile.						

VII-3,Mob Alarm push setting

In the phone settings, select the notification and status bar (the name may be different in each person's phone settings, but probably the same meaning), then select Apply Notification Management, select Pro 3.0, as shown in the figure to open all push message permissions.

:00 PM	1.73KB/s ⓒ "레네 유 🗔	22%	
	Settings		
PERSONA	L		
O Dis	splay	>	9:00 PM 🖬 0.00KB/s 🗇 🕍 📶 🤿 🗩 22%
🕲 Wa	allpaper	>	< Notifications & status bar
T h	emes	>	Notifications folder All unimportant notifications will appear in a separate folder
)) So	ound & vibration	>	App notifications
YSTEM &	DEVICE		STATUS BAR
Lo	ck screen & password	>	Show notification icons
i No	tifications & status bar	>	Show notification icons Show connection speed
) Ho	ome screen & Recents	>	Show carrier when device is locked
] Fu	ll screen display	>	Edit carrier name None >
ð Mi	AI	>	Battery indicator > Percentage
) Se	cond space	>	NOTIFICATION SHADE
		>	Collapse after touch
	Ittery & performance		Notification shade shortcut
🕒 Sto	orage	>	

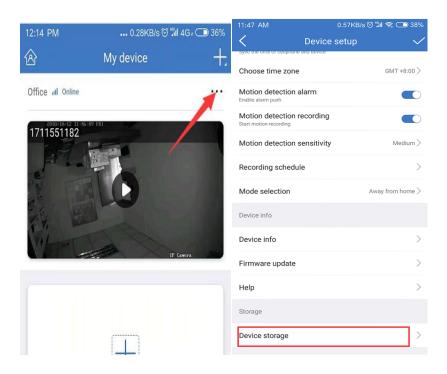
VII-3,Device sharing function

In the main APP interface, Click on the top right corner , Chooses sharing.

1).Sharing rights can be selected: video preview; video playback

2).QR code expiration date: 5 minutes by default, customizable time.

3).Click on the top right corner , it will generate a QR code, share it to somebody you want to share with .



₩,FAQ:

Q:My Mobile can not receive the message of alarm push.

Help:Find the Alarm push setting button in your mob app,then turn on mobile messaging permission.

Q: How to close my Alarm push function?

Help:In the main interface of the mobile APP, select the personal

center in the lower right corner, click the alarm message, and close the message push.

Q:I can't find the camera on the mob app.

Help:Reset the camera, search again.

Q: How to turn on motion detection alarm for ordinary camera?

	General setup	Record setup	Network setup	Channel Setup	System Admin
	The local division of	The second			
Encode setup	Channel			a second second second	
		1		Copy to	
PTZ setup	Detection	Motion		Enable	
	Alarm duration	5 seconds			
Channel OSD	Sensitivity			PIR Enable	
	IR cut mode	smart mode			
ideo detection		ming Time	Area ec		
Bitrate			Area ec		
		Alarm			
		Buzzer			
		E-Mail Notice			
		APP Alarm			

System Settings - Channel Settings - Video Detection.



Q:How can I only turn on the camera's infrared or white light?

Help:As shown above, default setting IR cut mode is smart mode, if choose IR mode, only IR Led light up at

night, if choose color mode, just only white led light up at night.

Q.How to add a new camera on the recorder?

Remark:In case of accidental loss of the connection between the camera and the recorder, or you need to add a

new camera to the recorder. Follow the steps below to match your camcorder to the recorder.

- 1. Let camera on powering, connect to the NVR by net cable.
- 2. Click right mouse button to enter the menu list, select video management.

Protoco	And the second sec				
ID	Device name	IP address	Preview	Protocol	
1	C3-S-NE	192. 168. 1. 168	<u>(0)</u>	N1	Recesh
					Match Code
-					Auto Add
-					Modify
		The second se			Advanced
Added d		1 Remain IP address	ining device: Stat	3	
				us	
Channel 1 2	Device name	IP address	Stat Connect of No video	source	Delete
Channel 1 2 3	Device name	IP address	Stat Connect e No video No video	source source	Delete Delete All
Channel 1 2	Device name	IP address	Stat Connect of No video	source source	Delete Delete All Manual Edit
Channel 1 2 3	Device name	IP address	Stat Connect e No video No video	source source	Delete Delete All Manual Edit Channel Sett
Channel 1 2 3	Device name	IP address	Stat Connect e No video No video	source source	Delete

Check the original channel status. If "Disconnect" is displayed, "Connection failed", etc, select the channel with the mouse and click Delete Channel.

Then click Refresh button, the connected camera IP address will appear in the list above. Following, click on the code to add. After the addition is successful, you can unplug the network cable.