# Wireless NVR kit quick operation guide





Camera (WIPC) Installation

Align the WIPC antenna with the WIPC tail antenna hole and screw them tightly; then install WIPC in suitable monitoring points and electrifiy (Please try to put the WIPC and WNVR antenna in the correct place as the following picture, in order to get better signal).



Method 1: click Toolbar→setup wizard→the last step of setup wizard→select hard disk to be formatted → Format

///			HDD Setup	///////////////////////////////////////		///////
Har	d dis	sk list				
I	D	Model	Capacity	Used	Status	Format
	1	ST1000DM003-1CH1	931 GB	0 GB	Unformatte	<b>₩</b>
	2					
	3					
	4					
Format						
		Previous	Done		Cancel	

Method 2: Right-click the screen→Main Menu→General setup →HDD setup→select hard disk to be formatted → Format

On this page, you can see all the information of the hard disk, including model, capacity, state, and format state.

**Note**: No need to format hard disk if it already been done in the setting.

Motion Detection video recording: Select "Channel Setup" →"Video Detection" → It will trigger wher "Detection" type be modified to "motion", then check "Buzzer", "Alarm", "E-Mail Notice" etc. according the demand



Manual Record: 24/7 video recording and recording time can't be changed. Right click →Toolbar→"Manual Record".

#### **Manual Record**

## **Chapter 1 Hardware Instruction**

#### Packing List

Please check if the parts are consistent with the below table after opening the package!

Wireless Network video recorder(WNVR)	1 PCS
Power(WNVR)	1PCS,12V/2A
Wireless Camera(WIPC)	4 PCS
Power(WIPC)	4 PCS(12V/1A)
Mouse	1 PCS
Manual	1 PCS
Ethernet cable	1 PCS
HDD screw bag	1 PCS
Camera antenna	4 PCS
Camera accessory bag	4 PCS

**HDD** installation (Pictures for reference, take the actual articleas standard)

# Chapter 2 Product Usage

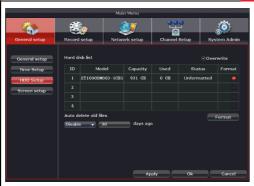
Please connect the WNVR with external device and electrify according to the connection diagram(Please try to make each WIPC similar distance with the WNVR in order to facilitate signal

## **User Login**

Right-click on the system interface, click the main menu icon of the toolbar to enter the user login interface

(default user: admin, password: blank)





## Camera Adding

Note: Normally ignore this procedure as the default setting already accomplished camera installation. This step is only needed when connect with WIPC from non default of the package

#### Video Manage

Right-click anywhere of the screen → "Video

All on All off Ok Cancel

# Video Playback

Manage " to Choose

Toolbar→"Video Playback" →Select "Channel"→Select "Record mode" → Select "Search time"  $\rightarrow$  Click "Search", Click time bar to select the time point you want , →Click "Playback" to see the recording file



**Note**: The WNVR has already installed HDD no need to follow this step.



- 1. Unscrew the screws in the back and the side case, remove the cover.
- 2. Respectively, connect one end of the hard drive data cable and power cable with the motherboard, and the other end connects with the hard disk.
- 3. Upside-down the WNVR case, align the screw holes with the bottom holes of the chassis, fix the hard disk with screws.

After entering into main menu ,then can set

system admin-user, modify password, add user,

"admin" is the undeletable superuser, password

**B** Toolbar Instruction

1.Main menu 2. Setup wizard 3.Video playback

4.Manual record 5. PTZ control 6. Color adjust

Match Code: Before using wireless transmission

between WIPC and WNVR, they need to match the

code(match code requires WIPC and WNVR are

connected with net cable, remove the cable once

code matched; Each WIPC need to be

code-matched with the WNVR, which will be done

IPC and code-matched WIPC which are in the local

Auto Add: The system will search all the wired

7. Volume 8. Video manage

as default step by factory ).

network to re-add to the WNVR

modify user authority, etc

can be modified)

4 .Close the cover plate and fix the cover with

Interface description (Pictures for reference, take the actual article as standard)



Connection Diagram (Pictures for reference, take the actual article for

standard)

9. Video backup 10. Fast network 11. WIFI add 12. Exit system 13. X4 View

## Language Select



Right-click to enter the interface, choose main menu → general setup → language, select the language you need.

## **HDD Format**

Note: The hard disk must be formatted when be used for the first time

## **Recording Setting**

**Note**: The Kit has already been default set to record 24/7 hours, no need to change if without special need.

Recording modes include: Timing recording, Motion detection recording, Manual recording, Alarm-recording 4 types. Each type has different recording mode and shows indicator icons with various colors on the top right. Right-click anywhere of the screen →"Main menu"→"Record setup"→"Record Plan"



06

/////////////Vide	eo playback
	ESC

Playback button: **II** Playback previous video, ☑Playback Next video, ☑Play, ⅢPause, ☑Fast "x2","x4","x8".

## 📘 Video Backup

Toolbar→"Video backup" → Click "Search" →Select records you want → Click "Backup" to be ok.(Backup video files is"FLV" format.)

Note: if the WNVR you bought only with 1 USB port, need to use CMS software to backup video by local network. Or use a USB Hub to extend more USB ports and then backup with USB flash disk.



Note: Max 32G USB flash disk supported.

## Chapter 3 Remote Access

## **Network Setting**

For the remote access, make sure WNVR connected to the internet and can obtain legal IP address in LAN. Go to "Toolbar" →"Main Menu"→ "Network Setting", If not familiar with the network environment, You will be suggested to select "DHCP" directly to get the effective IP address.

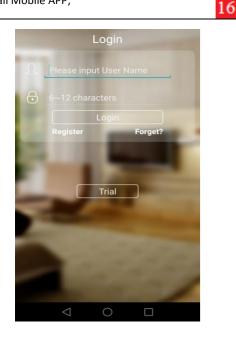


If the user familiar with the network environment , can manually configure IP address and DNS. WNVR will be show online at "network setting" when connected to internet, then can do Remote access.

## Mobile APP Access

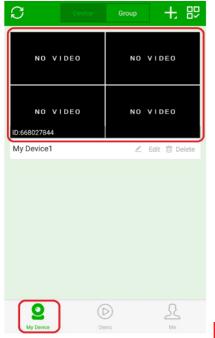
#### Download Mobile APP.

Method 1: open setup wizard, which shows three different QR code, scan the corresponding QR code for Android and iPhone to download and install Mobile APP;



After registered, input user name and password to login. Enter main menu, click the "+" on the top right hand corner

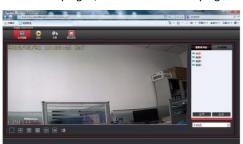
After successfully adding and saving cloud ID, click "My Device "at the bottom of left corner



**Note:** User name and password is the same as WNVR user name and password



After install plug-in, choose allow to run plug-in.



**CMS Remote Access** 

Log in website : <a href="http://www.aveye.com.cn">http://www.aveye.com.cn</a>, click



Or enter "Main Menu" — "System Admin" — "System Version" to scan corresponding QR code to download and install Mobile APP;



D Add device by ID

Add device by IP DDNS

Add device by

Add device by

wifi config

Click "Add device by ID" and enter to the adding interface, Input cloud ID or scan QR code directly . Input the wifi WNVR user

Double click the added device ,then you can

My Device1

Network

2

name, password.

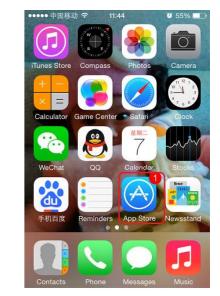
remote monitoring.

could select clear or

Method 2: Search "AVEYE" in "Google play" to download for android device; Search "AVEYE" in APP store to download for IOS device.



Android



iPhone

## Add WNVR device by mobile APP

After installing "AVEYE" and then run it Register account for the first time login.

18



**Note:** You also could get cloud ID in network setting page.



< Add device Cloud ID Descriptions My Device1 admin User Name Password Channels 1 4 6 8 9 12 16 24 25 32 36

Kindly note:you can get Cloud ID from setup wizard or the version page to scan cloud ID QR code



smooth two different option to see the video resolution ,Click playback ,can replay the video file which saved in WNVR HDD.



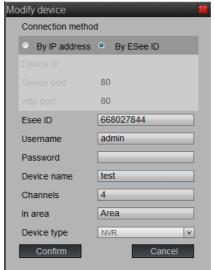
29

"CMS Dowload" at bottom of right corner of the web page ,after CMS are completed installation. Run CMS, enter into interface ---setting ---device

manager				
Function	Function description			
Add	choose device what we need , click(add),let device into device list on the right area.			
Quick setup	Select all device to the "area"			
	Can add more subsidiary			
Add area	areas, better to divide device by			
	area			
Add	Manual add device ,support two			
1 101 01	connection way ( IP			
device	address(LAN)&Cloud ID(WAN)			
Modify	"area" right click the device of			
•	device list,select			
device	"Modify"/"delete" device			
Clear	Clear all device of the "area" list			
devices	Clear all device of the area list			
Flush	Flush currently device list			

Image quality: according to the Internet speed , you

Manual add device: support two connection way ( IP address(LAN)&Cloud ID(WAN) ),please Modify the channels based on current specification type.username,password etc.,and "username" is WNVR log in account. Device name " is CMS show name .it can be different ,as following picture



## **IE Remote Access**

#### When using computer to access. We can use IE and CMS software to remote access

If view in the Lan. Just enter WNVR ip:192.168.1.X in IE, directly input user name and password. (Download Plug-in when you login for the first time Click download and install. Run plug-in after finish Installation.)

IE view:browse <u>www.aveye.com.cn</u> directly input Cloud ID, user name and password, and then click login



After finishing IE login, you can view by internet (Download plug-in when you login for the first time Click download and install, Run plug-in after finsb installation)

**Note:** username ,password is for WNVR log in elect preview after added successfully, double click the device of the right area ,then can be remote monitoring



### CMS remote playback

Select "playback" on the main interface, double click the device list or point "begin searching" it default show all recording file of

Support local playback and remote playback Support base on "file type"/date to search, and the file will be show on the underface of progress bar