



**WS-NVR421-10/13/20 NVR Kits with Monitor**  
**4pcs WiFi Cam + 1pcs 4CH NVR with Monitor**



**Idea DIY Security System**

**WS-NVR421-10/13/20**

Easy Economical & Professional  
 Full 1080p HD 11"inch Display  
 Easy NVR & Camera Connection  
 4pcs Wifi wireless IP Camera

**4-CH WiFi NVR Specification**

**Order Model No.**

Model No.	NVR Model No.	Camera Model No.
WS-NVR421-10/1.3/2.0	WS-NM601 x 1pcs	WS-IP161/261/361-IR x 4pcs

**Key Features**

- ※ 1080P/960P/720P Wireless Network Video Recorder
- ※ Built-in WIFI module with high-performance and high stability
- ※ Free Cloud Service, easy to achieve a variety of network
- ※ Automatically Connection between NVR and IPC
- ※ Support video preview/recording/playback/backup
- ※ Support the mixed use of wireless and wire, support different scene
- ※ Support Android/IOS/PC remote
- ※ Mobile surveillance supported, including iPhone, iPad, Android
- ※ 1HDD Max 4TB per HDD

**Picture**



**Specification**

<b>Model No.</b>	<b>WS-NM601</b>
<b>System</b>	
Operating system	embedded Linux
System resources	Simultaneously multi-channel real-time recording, playback, network operation, USB backup
<b>Video</b>	
Decode	H.264(High Profile)
Monitor quality	VGA, HDMI:HD
Video input	D1/960H/720P/960P/1080P

HDMI Output	1ch, Resolution: 1024x768, 1280x1024,1366x768,1440x900,1920x1080
VGA Output	1ch, Resolution: 1024x768, 1280x1024,1366x768,1440x900,1920x1080
Playback quality	4ch
Encode ability	4 * 1080P
Multi-mode input	Network: 4 * 1080P, 4 * 720P
<b>Audio</b>	
Audio interface	3.5mm headphone jack(Optional)
<b>Record &amp; Playback</b>	
Record mode	manual>alarm>motion detection>timing
Local Playback	4ch(local input mode)
Search mode	Search by time, calendar, event, channel
<b>Storage &amp; backup</b>	
Storage	1*SATA
Video storage	4TB for each HDD
<b>External Interface</b>	
Audio interface	3.5mm headphone jack(Optional)
Video output	1ch VGA, 1ch HDMI
Network interface	1RJ45 10M/100M self-adaption, 2 WiFi connector
PTZ control	-
USB	2 * USB2.0 ports
HDD	1 * SATA ports
<b>ELECTRICAL</b>	
Power Consumption	<15W (without HDD)
Adapter Requirement	DC12V 3A
<b>General</b>	
Working Temperature	- 10°C - +50°C
Storage Temperature	0°C - +55°C
Working Humidity	Less than 90%(no condensation)
Working environment	86kpa - 106kpa
Dimensions	300 * 228 * 48mm
Net Weight	1.75kg
Gross Weight	2.50kg

## 1.0/1.3/2.0MP WiFi IP Camera

### Key Features

- ※ 3.6mm Fixed lens
- ※ 36pcs IR LED, IR distance 30 meters
- ※ Set of double light switch IR-CUT filter
- ※ WDR, 3DNR,HLC,BLC, AGC
- ※ Cable Built-in 3 axis bracket
- ※ Support ONVIF(Profile S)
- ※ Ingress Protection Standard: IP66

### Picture



## Specification

Model No.	WS-IP161-IR	WS-IP261-IR	WS-IP361-IR
<b>System</b>			
Operating system	embedded Linux		
<b>Video</b>			
Sensor/DSP	1/3" CMOS image sensor	1/3" CMOS image sensor	1/2.7" image sensor
Max.image	1280 x 720	1280 x 960	1920 x 1080
Frame Rate	30fps @ 720P	30fps @ 960P	30fps @ 1080P
Main Stream	1280 x 720; 704 x 576	1280 x 960; 1280 x 720	1920 x 1080;1280 x 720
Sub Stream	704 x 576; 352 x 288	704 x 576; 352 x 288	704 x 576
Compression	H.264		
Day/Night	ICR		
Min.illuminaoion	0.1Lux @ F1.2,AGC on, 0 Lux with IR on		
Lens	3.6mm Fixed Lens		
IR LED	36 Leds		
IR Distance	15-30m		
Electronic Shutter	1/25s to 1/25,000s		
<b>Audio</b>			
Compression	N/A		
Audio Input	N/A		
<b>Network</b>			
Interface	RJ45 / WIFI 802.11b/g/n		
Protocol	TCP/IP, UDP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, FTP		
Compliance	ONVIF Profiles		
PC Client	IE6.0 and above, Google Chrome, Mozilla Firefox, Mac Safari		
Mobile Device	iPhone, iPad, Android Phone, Tablets		
WIFI	Yes		
3G Network	-		
<b>Electrical</b>			
Power Consumption	4.5W IR ON, 2.4W IR OFF		
Adapter	DC 12V		
<b>General</b>			
Ingress Protection	IP66		
TF Card Storage	N/A		
PTZ Control	N/A		
Workding Temps	0°C - +55°C		
Working Humidity	95% RH		
Gross Weight	0.65kg		

**\*\*\* Product specification are subject to change without notice \*\*\***