

PoE NVR KIT

H.265 3MP PoE IPC & 10CH 4PoE NVR

This bundle includes four PS3D cameras and one N110 NVR for a complete security solution. The PS3D offers 3MP live monitoring with 2.8mm/3.6mm lens options and four night vision modes for clarity in total darkness. Its IP67 rating ensures outdoor durability, while the built-in spotlight deters intruders. IMOU SENSE enhances human and vehicle detection accuracy. The N110 supports 10-channel access, built-in MIC and speaker for voice intercom, and automatic camera pairing. HDMI/VGA output ensures display compatibility, and the APP enables remote management from anywhere.

Human Detection
Quickly find human targets in you home

Smart Color Night Vision
Support four-mode night vision for clear-as day clarity even in pitch dark

Vehicle Detection
Accurate identification of vehicle presence

PoE/12V DC
PoE or 12V DC power supply

IP67
Weatherproof from dust and water

Built-in Microphone
High quality microphone picks up sounds clearly while monitoring

What's in the box

Camera × 4

NVR × 1



PS3D 3MP

H.265 PoE Bullet Camera

PS3D delivers 3MP live monitoring with a choice of 2.8mm/3.6mm lens option, it supports four night vision modes for clear-as day clarity even in pitch dark. With IP67 certified, the camera can be used outdoors under different weather conditions. With built-in spotlight, it actively keeps unwelcome visitors away from what you care about. It also supports self-developed algorithm (IMOU SENSE), which makes human and vehicle detection more accurate.

H.265 3MP/2K
See more than 1080P

Human Detection
Quickly find human targets in you home

Vehicle Detection
Accurate identification of vehicle presence

PoE/12V DC
PoE or 12V DC power supply

Smart Color Night Vision
Support four-mode night vision for clear-as day clarity even in pitch dark

Built-in Microphone
High quality microphone picks up sounds clearly while monitoring

AOR Mode
Always-On-Record mode saves more storage space

IP67
Weatherproof from dust and water

Diversified Storage
Supports NVR, Cloud Storage or Micro SD card(up to 512GB)



Stay close with what you care

With Cloud service, you will have access to what you care as long as Internet is available. You can record daily or motion videos on Cloud and play back anytime anywhere.

Specifications

Camera

Image Sensor	1/3” Progressive CMOS
Max Resolution	3MP(2304×1296)
Night Vision	30m (98ft) Distance
Focal Length	2.8/3.6mm F1.6 Fixed Lens
Field of View	2.8mm: 96°(H), 52°(V), 111°(D) 3.6mm: 78°(H), 41°(V), 91°(D)

General

Power supply	PoE DC 12V 1A Power Supply
Power Consumption	＜6W
Material	Plastic
Working Environment	-30℃~+60℃, Less Than 95%RH
Dimension(L×W×H)	147.7 × 74.2 × 74.2mm (5.8 × 2.9 × 2.9inch)
Weight	220g
Certification	CE, Onvif

Video & Audio

Video Compression	H.265/H.264
Video Frame Rate	Up to 25/30fps Frame Rate
Focal Length	8×Digital Zoom
Sound & Light	Built-in Mic
	Built-in Spotlight

Network

Ethernet Port	1 x 100Mbps Ethernet Port
Imou App	IOS, Android

Auxiliary Interface

Micro SD Card	Up to 512GB
Built in Mic	YES
Reset Button	YES

Notice Management

Smart Detection	Motion, Human, Vehicle

What’s in the box

Camera×1

Screw Package×1

Quick Start Guide×1

Waterproof Connector×1

Waterproof Plug×1

Installation Position Map×1



N110

H.265 10-Channel NVR

N110 supports 10-channel access; N110 built-in MIC and Speaker, allowing voice intercom without the need to purchase additional audio equipment; it supports automatic pair IMOU cameras, make N110 connect to camera more easily; N110 supports HDMI and VGA output, and can be adapted to most displays on the market; N110 supports access to APP, allowing users to manage NVR anywhere.

10-Channels Access
Max support for 10-channel, Supports Ethernet connections

Automatic Pairing
Effortlessly connects cameras to the NVR for seamless setup

Built-in Mic and Speaker
Achieve two-way talk without extra audio devices

IMOU APP
Access NVR videos anytime, anywhere

H.265 up to 4K UHD
Supports H.265/H.264, maximum output resolution 4K

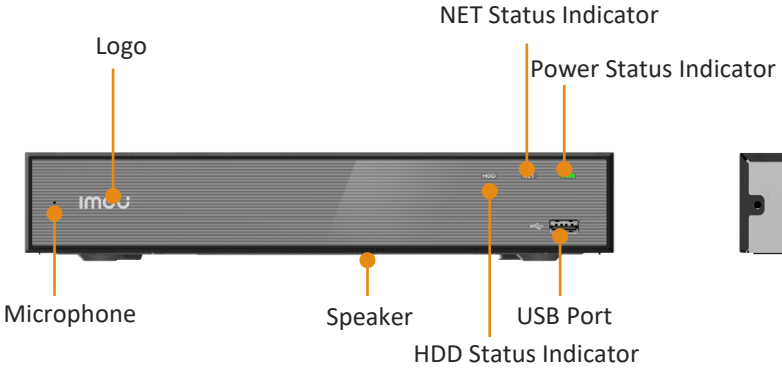
HDMI/VGA Output
Enjoy clearer and more detailed visuals

Mass Storage
Support up tp 16TB HDD for extended date retention

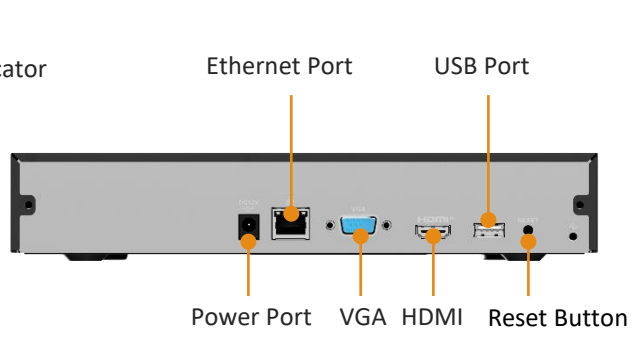
Third Party Agreement
Supports Onvif, Compatible with more devices

4-Channel Playback
Supports 2/4/8/16x playback and intelligent retrieval

Front View



Back View



Specifications

Video & Audio

Access Channel	10 channels
Network Bandwidth	90Mbps
Playback Decoding	4-ch 8MP@15fps 4-ch 5MP@30fps
Video Compression	H.265/H.264
Audio Compression	AAC
Back-up File Format	MP4
Live Display	1,4,8,9,10

Network

Wired Network	1, RJ-45 10/100 Mbps self-adaptive Ethernet interface
Compatible APP	IMOU APP (IOS＆Android)
Third Party Agreement	Onvif

General

Power Supply	DC 12V 2A
Power Consumption	＜9W (with HDD Average Power) ＜19W (with HDD Peak Power)
Working Temperature	-10℃~+45℃
Working Humidity	Less Than 95%RH
Dimension(L×W×H)	227.5mm×260mm×45.0mm (Antenna folded)
Bare Weight	850g(Without HDD)
Certification	CE

External Interface

Video Output	1*VGA＆1*HDMI
Audio Input	1*Microphone(Built-in)
Audio Output	1*Speaker(Built-in)
USB Interface	2*USB
Reset Button	YES
Network Interface	1 RJ–45 port (10/100 Mbps)

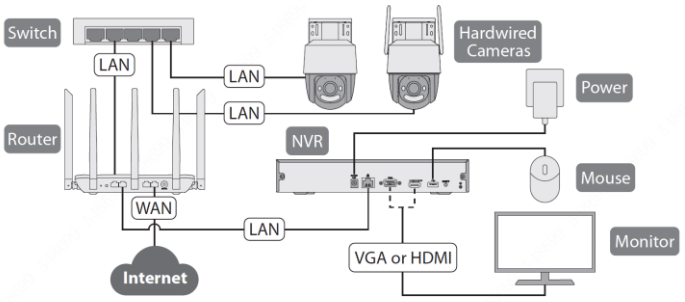
Special Features

IPC Connection	Automatically connect to IMOU cameras
Smart Detection	Motion / Person / Vehicle
Remote Upgrade	Yes
Sound Channel	Two-Way Audio

Storage

Hard Drive Capacity	1 SATA port, up to 16 TB
Backup Media	USB Flash Drive

Topology Map



What's in the box

NVR×1
Power Adapter×1
Mouse×1
SATA Power Cable×1
SATA Data Cable×1
Ethernet Cable×1
Screw Pack×1
Quick Start Guide×1
Regulatory Information×1