



## N18P Power over Ethernet Recorder 8-Channel PoE NVR

The PoE Recorder is used to record videos and secure your home or business. Using Power over Ethernet technology, the recorder could provide the electricity and network for each camera via a Cat 5e/Cat 6 network cable.



**1080P FHD Video**  
See more than 720P



**PoE**  
Easy setup, real plug and go



**Smart H.265+ Codec**  
Save more high-quality video  
in less space



**Super Decoding**  
4ch 1080P real-time decoding



**Local View**  
Local HDMI / VGA 1080P  
FHD output



**Mass Storage**  
Support 1 HDD storage,  
up to 8TB



**Two-way Talk**  
Real-time communication



**Imou Life App**  
Monitoring at any time from anywhere



## Record every second

Using a hard disk drive, recorder could uninterrupted record for a long time, and now easily store for more than a month by using the smart H.265 codec. You can play back the details of every time.



## Specifications

### System

Operating System: Embedded Linux  
 Operation Display: WEB/GUI/Imou Life APP

### Video

Video In: 8 Channels  
 Video Out: 1 HDMI/1 VGA

### Network

ONVIF Profile T/S/G, CGI, SDK  
 Imou App: iOS, Android

### Auxiliary Interface

2 x USB Ports  
 1 x SATA Port  
 8 x PoE Ports  
 1 x Network Port  
 1 x RCA In  
 1 x RCA Out  
 1 x HDMI Port  
 1 x VGA Port  
 1 x Power Port

### Recoding & Decoding

Resolution: 1080P/720P  
 Max Decoding: 1ch@8MP/2ch@4MP/4ch@1080P/8ch@720P  
 Compression: Smart H.265+/H265/Smart H.264+/H.264  
 Audio Compression: G.711A/G.711U/PCM/G726/AAC

### Function

Recorder Mode: Manual/Alarm/Motion detection/Schedule  
 Backup Mode: USB Device  
 Playback: 1/4  
 Storage: Up to 8TB HDD/Cloud Storage  
 Multi-screen Display: 1/4/8/9

### General

Power Supply: DC48V 2.0A / DC53V 1.8A  
 Power Consumption: ≤10W(without HDD)  
 PoE Power Consumption: Each power ≤25.5W, Total≤72W  
 Operating Conditions: -10°C~+45°C(+14°F~+113°F)  
 10%~90%RH  
 Dimensions(W×L×H): 260mm×225mm×47.6mm  
 (10.24"×8.86"×1.87")  
 Net Weight: 0.92kg(2.03lb)  
 Certification: CE/FCC

## What's in the box

- 1 x PoE Recorder
- 1 x Quick Start Guide
- 1 x Power Adapter
- 1 x Network Cable
- 1 x SATA Data Cable
- 1 x SATA Power Cable
- 1 x Screw Package
- 1 x Mouse

