# 8CH 4K POE NVR

## Key Features

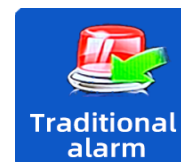| Vehicle detection | Face detection | Human detect | Traditional alarm | IOT Alarm |
|---|---|---|---|---|

Support access of multiple XM smart front-end devices with human detection  ;face detection

and car detection function.

Support HDMI 4K,VGA 1080P HD output;

Support ONVIF;access third party;

Support web, CMS, center platform management software MYEYE, provide SDK development;

Support multiple cloud technology, network penetration, alarm information pushed to your phone

and other functions;

Support multiple network services (support DHCP, FTP, DNS, DDNS, NTP, UPNP, EMAIL, IP searches, Alarm Center, etc.)

Support GB28181 protocol access tothird-party platforms.

Supports direct power supply of POE cameras through the network port, plug and play.

## Network

Support multiple network services (support DHCP, FTP, DNS, DDNS, NTP, UPNP, EMAIL, IP searches, Alarm Center, etc.)

## Structure

Temperature:0    55 , Humidity:10%    90%RH , Atm:86kpa    106kp

Wide voltage range of 12V±10%

# Specifications

| Model | HX-XM308S4KP0E |
|---|---|
| **Technical parameters** | |
| Operating System | Embedded Linux |
| System resources | Simultaneous multi-channel real-time recording, playback, network operation, USB backup |
| Operator interface | 16-bit true color graphic menu operation interface support mouse operation |
| Compression format | H.265 |
| Preview | 1/2/4/6/9/10 |
| Video input (IP) | 10CH 4K(8CH 4K 48V POE INPUT) |
| Display quality | Max:4K |
| Playback quality | 4K/5M/4M/3M/1080P |
| Decode | 4K 1 /5M 1+1 /4M(2)/3M 2+2 /1080P 4+1 |
| human shape / Face | Support(depend on camera) |
| Audio compression | G.711A |
| Intercom | support |
| Recording mode | Manual>Alarm>Dynamic Detection>Timing |
| Local payback | 4K 1 /5M 1+1 /4M(2+1)/3M 2+2 /1080P 4+1 |
| Search mode | Search by Time/Calendar/Event/Channel/Face |
| Record storage | HDD Network Cloud |
| Backup mode | Network backup, USB hard disk, USB burner, SATA burner |
| Video output | 1ch VGA 1ch HDMI HD output |
| Audio I/O | 1/1 3.5mm |
| Alarm I/O | 0/0 |
| Network interface | 1*RJ45 10M/100M Adaptive Ethernet port |
| Languagel | Supports more than 20 languages |
| USB interface | 2*USB2.0 ports(one USB extension interface is reserved) |
| VR | Unsupport |
| Power Consumption | <10W(Without HDD)) |
| Network protocol | support DHCP, FTP, DNS, DDNS, NTP, UPNP, EMAIL, IP searches, Alarm Center, etc. |
| Upgrade | Support USB mobile hard disk, U disk |
| | Support USB DVD burner |
| Wireless | 3G, WIFI (extendvia USB) |
| ONVIF | Support |
| Surge Protection | Surge Protection 2KV |
| **Remote access** | |
| Browser | Supports multiple web browsers |
| Client | Support VMS |
| APP | Support for iPhone, Android MYEYE |
| **Storage** | |
| HDD number | 1* SATA(Up to 6TB for each disk) |
| **Others** | |
| Power supply | DC 48V |
| Work environment | Temperature:0 55 , Humidity:10% 90%RH , Atm:86kpa 106kp |

# Dimensions

26.9mm

21.3mm

4.3mm