



IMC NVR Series Two 8ch

8CH 1U 1HDD 4K NVR

IMC2-N-8-1



Key Features

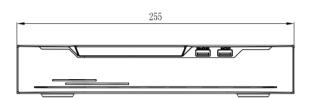
- Up to 8ch IP cameras access
- Up to 12MP resolution for live view and recording
- Support face recognition and multi-objective recognition
- Al by NVR: 4ch intrusion detection
- 1 SATA HDD, up to 8TB for each HDD
- 2 RJ45 10/100Mbps network interface
- Smart search & playback
- Support cloud upgrade

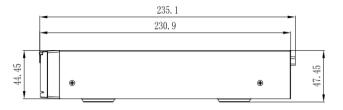
Specification

| Video Input | | |
|-------------------------------------|--|--|
| IP Camera Input | 8 Channel | |
| Incoming Bandwidth | 56 Mbps | |
| Outgoing Bandwidth | 56 Mbps | |
| Video Output | | |
| HDMI Output | 3840×2160, 1920×1080, 1280×1024, 1024×768 | |
| VGA Output | 1920×1080, 1280×1024, 1024×768 | |
| Decoding Capacity | 1ch 12MP, 4ch 4MP, 8ch 1080P@30fps | |
| Dual Stream | Support | |
| Multi-screen Display | 1/4/9 | |
| Al Recognition | | |
| Face Comparison | Real-time captured and display faces comparison results (registrant (name and ID), stranger, channel, similarity) | |
| Multi-objective | Real-time captured and display vehicle, human body, non-motor vehicle, license plates image, and faces comparison results (registrant, stranger, channel, similarity) | |
| Smart Search | Time, Properties, Pictures, License plate | |
| Trigger Events | Buzzer, Alarm push, Alarm prompt, Email, Alarm Out, Compare the result simultaneously, etc. | |
| Recoding | | |
| Resolution | 12MP, 8MP , 5MP, 4MP, 3MP, 1080P, 720P, D1 etc. | |
| Recording Mode | Manual, Schedule (Regular, Continuous), Event | |
| Trigger Events | Motion Detection, Video Loss, Alarm in, IVS | |
| Playback and Backup | | |
| Sync Playback | 9/4/1 | |
| Search Mode | Time /Date, Alarm, Picture grid, Event | |
| Backup Mode | USB Device, Network | |
| Alarm | | |
| General Alarm | Motion Detection, Video Loss, Alarm in, Alarm out | |
| Intelligent Analysis (By Camera) | Smoking Detection, Smoke and Fire Detection, Fire Spot Detection, Intrusion, Single Line Crossing, Double Line Crossing, Loitering, Wrong way, Illegal Parking, People Counting, Enter Area, Leave Area, etc. | |
| Abnormal Alarm | Disk Alarm, IP Address Conflict, Network Disconnect | |
| Intrusion Detection (By NVR) | 4ch, support the accurate detection of human and vehicle | |

| Network | |
|----------------------|--|
| Network Function | HTTP, HTTPS, TCP/IP, IPv4, UPnP, UDP, RTSP, SMTP, NTP, DNS, DHCP, P2P, IP Filter, DDNS, 802.1X, SNMP, 3G/4G, PPP0E |
| Remote Users | 8 users |
| Smart Phone | iPhone, iPad, Android |
| Interoperability | ONVIF, SDK, CGI |
| Interface | |
| SATA | 1 SATA Port, up to 8TB for each disk |
| Network | 2 RJ-45 10/100 Mbps self-adaptive Ethernet port |
| HDMI | 1 |
| VGA | 1 |
| Audio I/O | 1/1 |
| Alarm I/O | 4/1 |
| USB | Front panel: 2 x USB 2.0 |
| Reset Button | On-board reset button |
| General | |
| Power Supply | DC12V/3A |
| Power Consumption | < 10 W (without HDD) |
| Operating Conditions | -10 °C ~ 50 °C (14 °F ~ 122 °F) |
| Storage Conditions | Less than 90% RH |
| Certifications | CE/FCC |
| Dimensions | 255 × 235.1 × 47.5 mm (10.04 × 9.26 × 1.87 inch) |
| Net Weight | 0.8 kg (1.76 lb) without HDD |

Dimensions (mm)





Rear Panel

