

# SmartH NVR



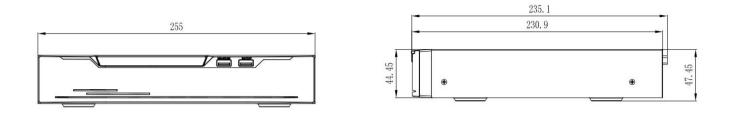
### **Key Features**

- Up to 4ch IP cameras access
- Up to 8MP resolution for live view and recording
- Intelligent analysis by NVR: Intrusion (support the accurate detection of vehicle and human)
- 1 SATA hard disk up to 12TB
- 1 RJ45 10/100Mbps network interface
- 4ch POE ports
- Smart search & playback
- Support cloud upgrade

## **Specification**

Video Input		Storage	
IP Camera Input	4 Channel	HDD	1 SATA Ports, up to 12TB for each HDD
Incoming Bandwidth	40 Mbps	Interface	
Outgoing Bandwidth	40 Mbps	Network	1 × RJ-45, 10/100 Mbps self-adaptive Ethernet port
Video Output		PoE	4 Ports (IEEE 802.3af), 32W
HDMI Output	3840×2160,1920×1080, 1280×1024, 1024×768	HDMI	1
VGA Output	1920×1080, 1280×1024, 1024×768	VGA	1
Decoding Capacity	1ch 8MP, 4ch 1080P@30fps	Audio I/O	1/1
Dual Stream	Support	Alarm I/O	4/1
Multi-screen Display	1/4	USB	3 ports (USB 2.0 × 3)
Recoding		General	
Resolution	8MP, 6MP, 5MP, 4MP, 3MP, 1080P, 720P, D1 etc.	Power Supply	DC48V/1.25A
Recording Mode	Manual, Schedule (Regular, Continuous), Event	Power Consumption	< 15 W (without HDD)
Trigger Events	Motion Detection, Video Loss, Alarm in, IVS	Operating Conditions	-10 °C ~ 50 °C (14 °F ~ 122 °F)
Playback and Backup		Storage Conditions	Less than 90% RH
Sync Playback	4/1	Certifications	CE/FCC
Search Mode	Time /Date, Alarm, Picture grid, Event	Dimensions	255 × 235.1 × 47.5 mm (10.04" × 9.26" × 1.87")
Backup Mode	USB Device, Network	Net Weight	0.9 kg (1.98 lb) without HDD
Alarm			
General Alarm	Motion Detection, Video Loss, Alarm in, Alarm out, IVS (by camera)		
Abnormal Alarm	Disk Alarm, IP Address Conflict, Network Disconnect		
Intelligent Analysis	Intrusion detection (support the accurate detection of vehicle and human) by NVR		
Network			
Network Function	HTTP, HTTPS, TCP/IP, IPv4, UPnP, UDP, RTSP, SMTP, NTP, DNS, DHCP, P2P, IP Filter, DDNS, 802.1X, SNMP, 3G/4G, PPPoE		
Remote Users	8 users		
Smart Phone	iPhone, iPad, Android		
Interoperability	ONVIF, SDK, CGI		

## **Dimensions (mm)**



#### **Rear Panel**

