SN-ADR3908E2

8-ch 4K 2HDD Hybrid DVR
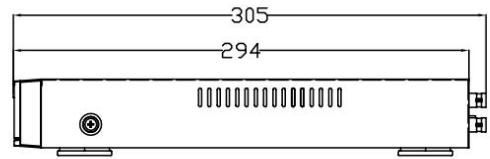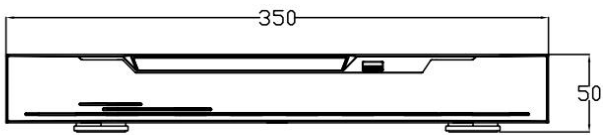
Key Features

- Supports AHD/TVI/CVI/CVBS/IP video inputs

- Up to 12-ch IP cameras can be connected, each channel up to 5MP

- Encoding ability up to 8 MP @ 7 fps

- Up to 8 channels video stream (analog channel) perimeter protection

- Intrusion detection based on deep learning for detecting humans and vehicles

- Supports 8 channels coaxial audio

- Support 1-ch VGA output, 1-ch HDMI output at up to 4K(3840 x 2160)

- HDMI and VGA simultaneous output

- Supports multiple languages

Specification

Video and Audio

Analog Video Input	8-ch BNC interface, Supports coaxial control
AHD Input	8MP, 5MP, 4MP, 3MP, 1080P, 720P
TVI Input	8MP, 5MP, 4MP, 3MP, 1080P, 720P
CVI Input	8MP, 5MP, 4MP, 3MP, 1080P, 720P
CVBS Input	PAL/NTSC
IP Video Input	4-ch (only IP up to 12ch), each channel up to 5MP
HDMI Output	3840 × 2160, 1920 × 1080, 1280 × 1024,1024 × 768
VGA Output	1920 × 1080, 1280 × 1024,1024 × 768
CVBS Output	-
Audio Input	8-ch, 8-ch via coaxial cable
Audio Output	1-ch
Two-way Audio	-

Perimeter Protection

Intrusion Detection	8-ch, Support accurate detection of human and vehicle

Recording

Resolution	8MP, 5MP, 4MP, 3MP, 1080P, 720P, D1 etc.
Frame Rate	8MP@7fps, 5MP@12fps, 4MP@15fps, 1080P@25/30fps
Video Bit Rate	Main stream: 128 Kbps to 6144 Kbps, Sub stream: 16 Kbps to 1024 Kbps
Dual Stream	Support
Audio Compression	G.711

Playback and Backup

Recording Mode	Manual, Alarm, Motion detection, Timing
Recording Playback	8/4/1
Search Mode	Time /Date, Alarm, Picture grid, Event
Backup Mode	USB Device, Network

Network

Network Function	HTTP, HTTPS, TCP/IP, IPv4/IPv6, UPnP, UDP, RTSP, SMTP, NTP, DNS, DHCP, P2P, IP Filter, DDNS, 802.1X, SNMP

Remote Users	4 users
Smart Phone	iPhone, iPad, Android
Interoperability	ONVIF, SDK, CGI
Storage	
HDD	2 SATA interface
Capacity	Up to 8TB for each disk
Disk Group	Support
Interface	
Network Interface	1 RJ-45 (10/100 Mbps) self-adaptive Ethernet port
USB	Front panel: 1 × USB 2.0, Rear panel: 2 × USB 2.0
Alarm In/Out	4/1
RS-485	1 port, for PTZ control
General	
Power Supply	DC12V/4A
Power Consumption	< 15 W (without HDD)
Operating Conditions	-10 °C to 50 °C (14 °F to 122 °F)
Storage Conditions	Less than 90% RH
Certifications	CE/FCC
Dimensions (W × D × H)	350 × 305 × 50 mm (13.78 × 12.01 × 1.97 inch)
Net Weight	1.76 kg (3.88 lb) without HDD

Dimensions (mm)

Rear Panel