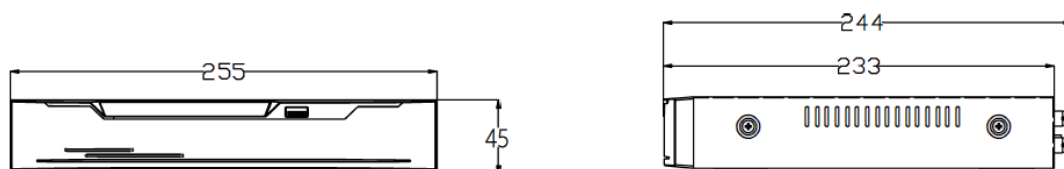# SN-ADR3908E1

8CH 4K 1HDD Hybrid DVR

Key Features

- Supports AHD, TVI, CVI, CVBS, IP video inputs
- Max 12-ch IP camera inputs, each channel up to 5MP
- Up to 4K resolution for recording
- Up to 8 channels video stream (analog channel) perimeter protection
- Supports 8 channels coaxial audio
- Support HDMI and VGA output
- Smart search and playback
- Support more than languages
- Easy to use same Interface of GUI/WEB

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
Audio Input	4-ch, 8-ch via coaxial cable
Audio Output	1-ch
Two-way Audio	N/A
HDMI Output	3840×2160, 1920×1080, 1280×1024,1024×768
VGA Output	1920×1080, 1280×1024,1024×768
CVBS Output	N/A
Synchronous Playback	8/4/1
Perimeter Protection	
Intrusion Detection	8-ch, Support accurate detection of human and vehicle
Recording	
Encoding Resolution	8MP, 5MP, 4MP, 1080P, 720P, 960H, D1, CIF
Frame Rate	8MP@7fps, 5MP@12fps, 4MP@15fps, 1080P@30fps
Video Bit Rate	Main stream: 128Kbps~6144Kbps, Sub stream: 16Kbps~1024Kbps
Dual Stream	Support
Audio Compression	G.711A
Network	
Network Interface	1 RJ45 10M/100M self-adaptive Ethernet Interface
Protocols	HTTP, HTTPS, TCP/IP, IPv4, UPnP, UDP, RTSP, SMTP, NTP, DNS, DHCP, P2P, IP Filter, DDNS, 802.1X, SNMP
Remote Users	4
Hard Disk	
SATA	1 SATA interfaces
Capacity	Up to 8TB capacity for each disk
Interface	
Alarm In/Out	-
USB Interface	Front panel: 1 × USB 2.0, Rear panel: 2 × USB 2.0
General	
Power Supply	DC12V/2A
Power Consumption	Max 15W (without HDD)
Working Temperature	-10 ℃ ~ 50 ℃ (14 °F ~ 122 °F)
Working Humidity	Less than 90% RH
Dimensions (W×D×H)	255 x 244x 45 mm (10.04 × 9.6 × 1.77 inch)
Net Weight	0.84 kg (1.85 lb)

Dimensions (mm)

255

45

244

233

Rear Panel

V7 V5 V3 V1
V8 V6 V4 V2
VIDEO IN

V-OUT
AUDIO OUT

VGA

HDMI

A3 A1
A4 A2
AUDIO IN

LAN / USB

RS485

DC 12V