



SN-ADR3716E1 (II)

1080P 16CH 1HDD Hybrid DVR



Key Features

- Supports AHD, TVI, CVI, CVBS, IP video inputs
- Max. 20 channels IP camera inputs, each channel up to 1080P
- Encoding ability up to 1080P @ 7 fps
- Support HDMI and VGA output
- Audio via coaxial cable
- Smart search & playback
- Support multiple languages

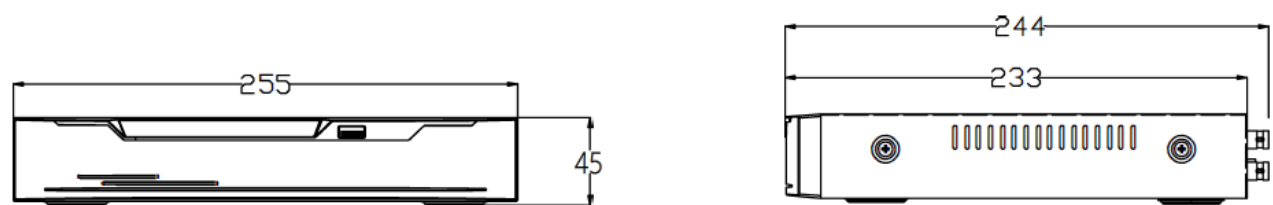


Specification

Video and Audio	
Analog Video Input	16-ch BNC interface, Supports coaxial control
AHD Input	1080P, 720P
TVI Input	1080P, 720P
CVI Input	1080P, 720P
CVBS Input	PAL/NTSC
IP Video Input	4-ch (only IP up to 20-ch), each channel up to 1080P
HDMI Output	3840 × 2160, 1920 × 1080, 1280 × 1024, 1024 × 768
VGA Output	1920 × 1080, 1280 × 1024, 1024 × 768
Audio Input	1-ch RCA, 16-ch via coaxial cable
Audio Output	1-ch RCA
Two-way Audio	Supported via RCA and Network (Half-Duplex Intercom)
Recording	
Encoding Resolution	1080P, 720P, 960H, D1, CIF
Frame Rate	1080P @ 7 fps
Video Bit Rate	Main stream: 16 Kbps to 2048 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	16/9/4/1
Search Mode	Time /Date, Alarm, Picture grid, Event
Backup Mode	USB Device, Network
Network	
Protocols	HTTP, HTTPS, TCP/IP, IPv4, IPv6, UPnP, UDP, RTSP, SMTP, NTP, DNS, DHCP, P2P, IP Filter, DDNS, 802.1X, SNMP
Remote Users	4
Smart Phone	iPhone, iPad, Android
Interoperability	ONVIF, SDK, CGI

Storage	
HDD	1 SATA interfaces
Capacity	Up to 4TB capacity for each disk
Interface	
Network Interface	1 RJ45 10M/100M self-adaptive Ethernet Interface
RS-485	1
Alarm In/Out	N/A
USB Interface	3 ports (1 front USB 2.0 port, 2 rear USB 2.0 port)
General	
Power Supply	12 VDC/2A
Power Consumption	Max 15W (without HDD)
Working Temperature	-10 °C to 50 °C (14 °F to 122 °F)
Working Humidity	Less than 90% RH
Certifications	CE-EMC - EN 55032, EN IEC 61000-3-2, EN 61000-3-3, EN 55035 CE-LVD - EN IEC 62368-1 FCC 47 CFR Part 15 Subpart B
Dimensions (W×D×H)	255 × 244 × 45 mm (10.04 × 9.6 × 1.77 inch)
Net Weight	0.9 kg (1.99 lb) without HDD

Dimensions (mm)



Rear Panel

