



SN-ADR3316E2

5MP 16CH 2HDD Hybrid DVR



Key Features

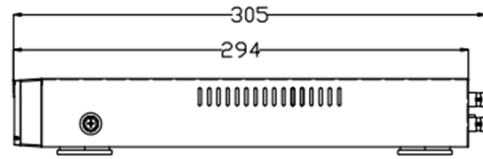
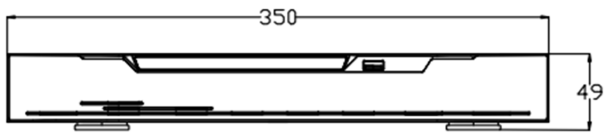
- Supports AHD/TVI/CVI/CVBS/IP video inputs
- VGA, HDMI video output up to 4K
- Smart search / playback
- Response Time $\leq 0.2s$
- Easy to use same Interface of GUI/WEB/Client
- Support more than languages
- Perfect protection circuit, unique triple watchdog function

Specification

System	
Main Processor	Embedded processor
Operating System	Embedded LINUX
Video and Audio	
Analog Camera Input	16ch BNC
AHD Camera	5MP/4MP/3MP/1080P720P @25/30fps
TVI Camera	5MP/4MP/3MP/1080P720P @25/30fps
CVI Camera	5MP/4MP/3MP/1080P720P @25/30fps
CVBS Camera	PAL/NTSC
IP Camera Input	16+8ch, each channel up to 1080P
Audio In/Out	6ch input, 1ch output, RCA
Two-way Talk	Support
Display	
Interface	1 HDMI, 1 VGA, 1 CVBS
Resolution	HDMI: 3840×2160,1920×1080,1440×900, 1280×1024 VGA: 1920×1080, 1280×1024, 1280×720
Multi-screen Display	1/4/9/16
Recording	
Resolution	5MP, 4MP, 1080P, 720P, D1, CIF
Record Rate	5MP@6fps, 4MP@7fps, 1080P@15fps
Bit Rate	Main stream: 128Kbps~6144Kbps Sub stream: 16Kbps~1024Kbps
Record Mode	Manual, Event, Timer
Record Interval	Post-record: 30 ~ 60 sec
Video Detection and Alarm	
Trigger Events	Recording, Buzzer, Push message, Pop up message
Video Detection	Motion Detection, Video Loss, Camera Tamper
Alarm in/out	4/1

Playback and Backup	
Playback	16/9/4/1
Search Mode	Time /Date, Alarm, Picture grid, Event
Playback Function	Play, Pause, Stop, Next Frame, Fast play, Slow Play, Layout, Shuffle, Backup Selection, Digital Zoom
Backup Mode	USB HDD
Network	
Interface	1 RJ-45 port (10/100Mbps)
Network Function	HTTP, HTTPS, TCP/IP, IPv4, UPnP, UDP, RTSP, SMTP, NTP, DNS, DHCP, P2P, IP Filter, DDNS, 802.1X, SNMP
Max. User Access	Access 4 users
Smart Phone	iPhone, iPad, Android
Storage	
Internal HDD	2 SATA Ports, up to 8TB for each HDD
eSATA	N/A
Interface	
USB	2 ports (USB 2.0 x2)
RS232	N/A
RS485	1 Port, for PTZ Control
General	
Power Supply	DC12V/4A
Power Consumption	Max 10W (without HDD)
Operating Temperature	-10 °C ~ 50 °C (14 °F ~ 122 °F)
Storage Conditions	Less than 90% RH
Certifications	CE/FCC
Dimensions	350mm(L)x305mm(W)x49mm(H)
Net Weight	2.5kg

Dimensions(mm)



Rear Panel