




**4K SUNELL DVR**

(بھمن ماہ ۱۳۹۸)



Model	SN-ADR3604E1	SN-ADR3608E1	SN-ADR3608E2	SN-ADR3616E2
picture				
Video and Audio	Video and Audio	Video and Audio	Video and Audio	Video and Audio
Analog Camera Input	4ch BNC	8ch BNC	8ch BNC	16ch BNC
AHD Camera	4K/5MP/4MP/3MP/1080P720P @25/30fps			
TVI Camera	4K/5MP/4MP/3MP/1080P720P @25/30fps			
CVI Camera	4K/5MP/4MP/3MP/1080P720P @25/30fps			
CVBS Camera	PAL/NTSC	PAL/NTSC	PAL/NTSC	PAL/NTSC
IP Camera Input	4ch each channel up to 1080P	8ch each channel up to 1080P	8ch each channel up to 1080P	16ch each channel up to 1080P
Audio In/Out	4ch input, 1ch output, RCA	4ch input, 1ch output, RCA	8ch input, 1ch output, RCA	N/A
Two-way Talk	N/A	N/A	N/A	N/A
Display				
Interface	1ch HD-OUT, 1ch VGA	1ch HD-OUT, 1ch VGA	1ch HD-OUT, 1ch VGA	1ch HD-OUT, 1ch VGA
Resolution	HD-OUT: 3840x2160, 1920x1080, 1280x1024, 1440x900 VGA: 1920x1080, 1280x1024, 1440x900			
Multi-screen Display	1/4	1/4/8	1/4/8	1/4/9/16
Recording				
Compression	H.265 / H.264	H.265 / H.264	H.265 / H.264	H.265 / H.264
Resolution	4K, 5MP, 4MP, 1080P, 720P, 960H, D1, CIF			
Record Rate	4K@7fps, 5MP@15fps, 1080P @30fps			
Bit Rate	128Kbps~6144Kbps	128Kbps~6144Kbps	128Kbps~6144Kbps	128Kbps~6144Kbps
Record Mode	Manual, Event, Timer	Manual, Event, Timer	Manual, Event, Timer	Manual, Event, Timer
Record Interval	Post-record: 30 ~ 60 sec	Post-record: 30 ~ 60 sec	Post-record: 30 ~ 60 sec	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	N/A	N/A	4/1	16/4
Network				
Interface	1 RJ-45 port (10/100Mbps)	1 RJ-45 port (10/100Mbps)	1 RJ-45 port (10/100Mbps)	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	Access 4 users	Access 4 users	Access 4 users
Smart Phone	iPhone, iPad, Android	iPhone, iPad, Android	iPhone, iPad, Android	iPhone, iPad, Android
Interoperability	ONVIF, SDK, CGI	ONVIF, SDK, CGI	ONVIF, SDK, CGI	ONVIF, SDK, CGI
Playback and Backup				
Playback	4/1	8/4/1	8/4/1	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	USB HDD	USB HDD	USB HDD
Storage				
Internal HDD	1 SATA Ports up to 8TB for each HDD	1 SATA Ports up to 8TB for each HDD	2 SATA Ports up to 8TB for each HDD	2 SATA Ports up to 8TB for each HDD
eSATA	N/A	N/A	N/A	N/A
Interface				
USB	2 ports (USB 2.0 x2)	2 ports (USB 2.0 x2)	2 ports (USB 2.0 x2)	2 ports (USB 2.0 x2)
RS232	N/A	N/A	N/A	N/A
RS485	1 Port, for PTZ Control	1 Port, for PTZ Control	1 Port, for PTZ Control	1 Port, for PTZ Control
General				
Power Supply	DC12V/2A	DC12V/2A	DC12V/4A	DC12V/4A
Power Consumption	Max 10W (without HDD)	Max 10W (without HDD)	Max 10W (without HDD)	Max 10W (without HDD)
Operating Temperature	-10 °C ~ 50 °C (14 °F ~ 122 °F)	-10 °C ~ 50 °C (14 °F ~ 122 °F)	-10 °C ~ 50 °C (14 °F ~ 122 °F)	-10 °C ~ 50 °C (14 °F ~ 122 °F)
Storage Conditions	Less than 90% RH	Less than 90% RH	Less than 90% RH	Less than 90% RH
Dimensions(mm)	255(L) x 244(W) x 44(H)	255(L) x 244(W) x 44(H)	350(L) x 305(W) x 49(H)	350(L) x 305(W) x 49(H)
Net Weight	900g	1Kg	1.8Kg	2.5Kg