AHD-0412
AHD-0824
AHD-1648EA

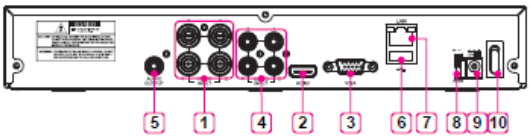


Key Features

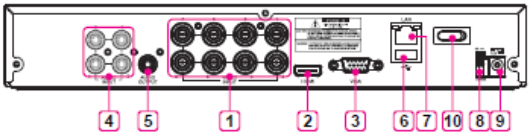
- H.264 High Compression
- Analog High Definition
- HD & Full HD Video Resolution
- 960H & D1 Video Signal Compatibility
- CVBS Signal over Coax
- 500M Video Signal Transmission
- HDMI Output
- Hybrid Video Input (D1, 960H, 720P)
- Support Max. 4TB HDD
- RS-485
- Sensor / Alarm (AHD-1648EA)
- Smart Phone Viewer
- Touch Front
- Mouse, Remote Controller and Adaptor Included

Rear

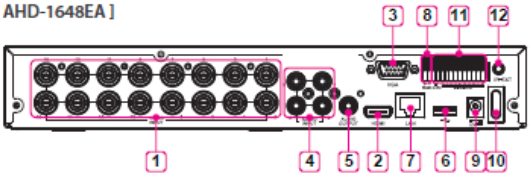
[AHD-0412]



[AHD-0824]



[AHD-1648EA]



1. Video In
2. HDMI Out
3. VGA Out
4. Audio In
5. Audio Out
6. USB
7. LAN (Network)
8. RS-485
9. Power
10. Power Switch
11. Alarm / Sensor
12. IR-Ext

Specifications

Model Name		AHD-0412	AHD-0824	AHD-1648EA
Video Compression		H.264		
Chipset		Hi3520A	Hi3521	Hi3531
Video System		NTSC / PAL		
Operation System		Linux Embedded		
Video Input / Output		4 BNC / 1VGA & HDMI	8 BNC / 1VGA & HDMI	16 BNC / 1VGA & HDMI
Sensor Input / Output		-	-	8 / 1
Display	Resolution	NTSC : 1280x720P or 960x480 PAL : 1280x720P or 960x576		
	Feature	Single / Quad / S.E.Q / PIP		
Record	Resolution	NTSC : 1280x720P or 960x480 PAL : 1280x720P or 960x576		
	Speed	NTSC : 30fps (each channel) PAL : 30fps (each channel)		
Playback Channel	Local DVR	1 ~ 4ch	1 ~8ch	1 ~8ch
	PC / MAC	1 ~ 4ch	1 ~ 4ch	1 ~ 4ch
	Smart Phone	1ch (using app)	1ch (using app)	1ch (using app)
Playback Speed		NTSC : 30fps (each channel) PAL : 30fps (each channel)		
Network Type		LAN / DHCP / DDNS		
E-mail Notifications		Support		
HDD interface		1 SATA HDD (up to 4TB)		
Multiplex Operation		Live display / Record / Playback / Backup / Network		
USB		2 USB (for mouse and backup/upgrade)		
PTZ Control		RS-485		
Mobile Surveillance		Support Mobile devices based on iOS and Android operation system		
VGA		800c600 / 1024c768 / 1280x1024 / 1440x900 / 1920x1080		
HDMI		1080P		
Cloud Storage		Option		
P2P		Option		
Push Notifications		Option		
E-SATA		Option		
Power		DC12V, 2A		
Dimension		300 (W) x 47(H) x 210(D)mm		
Weight		Appx. 1kg (W/O HDD)		

Specification & Design are subject to change without prior notice

Copyrights© SJ Microtech Co.,Ltd. All rights reserved