

4MP Hybrid DVR | SAHD04SRG, SAHD08SRG, SAHD16SRG

<SAHD04SRG, SAHD08SRG>

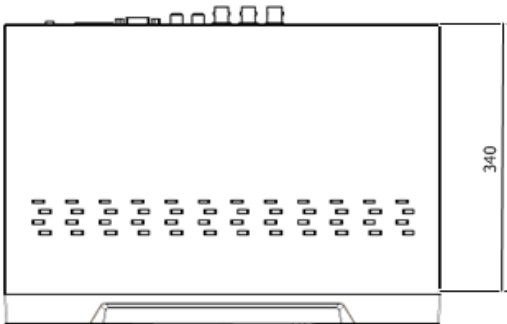
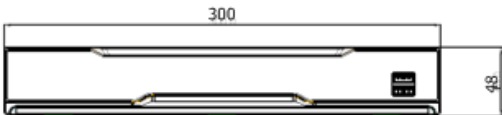


<SAHD16SRG>

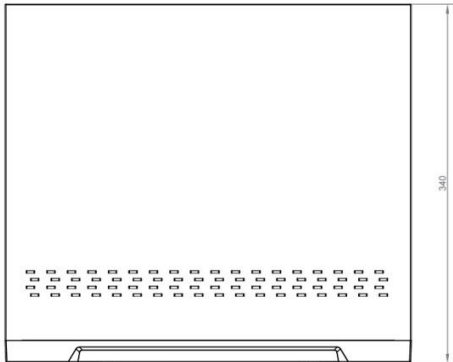


Dimensions (mm)

<SAHD04SRG, SAHD08SRG>



<SAHD16SRG>

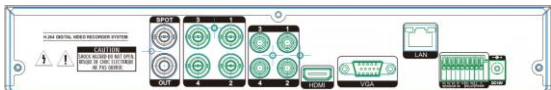


Ordering Information

Type	Part Number
4CH	SAHD04SRG
8CH	SAHD08SRG
16CH	SAHD16SRG

Rear Panel

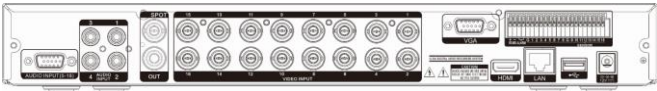
<SAHD04SRG>



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Technical Specification

System		Third-party Support	
Main Processor	Single-core embedded processor	Third-party Support	AXIS, Canon, LG, Panasonic, Pelco and more
Operation System	Embeede LINUX	Network	
Audio and Video		Interface	4ch/8ch Megabit Ethernet
camera input	4/8/16 Channel		16ch Gigabit Ethernet
Two-way talk	1Channel input, 1Channel Output RCA	Network Function	HTTP, TCP/IP, DHCP
Display		Application	Windows 7/8/10(PC client system IE)/
Interface	1 HDMI, 1 VGA, 1 Composit		MAC
Recolution	4ch : 1280x1024, 1280x720, 1920x1080, 2560x1440 8ch/16ch : 1280x1024, 1280x720 1920x1080, 2560x1440, UHD	Web Browser	Internet Exploer, Safari,
Decoding Capacity	1080p@25, 30fps, 3MP@18~30fps 4MP@12~30fps	Max. User Access	16 users
Multi-screen Display	4ch:1,4 8ch:1,4,6,8,9 16ch : 1,4,6,8,9,13,16	Smart Phon	Androdi, iPhone for live and search
OSD	Camera Tilt, Time, Camera lock, Detection, Recording	Storage	
Recording		Internal HDD	4ch/8ch 1 SATA Up to 10TB capacity for each HDD 16ch 2 SATA Up to 10TB capacity for each HDD
Compression	High Quality of Compression	e-SATA	1 e-SAT
Resolution	4MP/3MP/1080P/1.3MP/720P etc.,	HDD Mode	Single
Record Rate	200Mbps	Auxiliary Interface	
Bit Rate	16Kbs~20Mbps per Channel	USB	2 ports(USB2.0)
Record Mode	Manual, Schedule(Regular, Continuous), MD(Video detection, Motion, Detection, Vidoe Loss), Stop	RS232	x
Video Detection and Alam		RS485	support
Trigger Event	Recording, PTZ, Videoo Push, Email (snapshot), Buzzer and alarm out	Electrical	
Video Detection	Motion Detection MD zones(576) Video Loss and Tampering	Power Supply	4ch, 8ch : 48V adapter 16ch : AC100V~240V, 50~60Hz
Alarm Input	4/8/16 Channel	Power Consumption	4ch, 8ch : 24W 16ch : 60W
Relay Output	1 Channel	Environmental	
Playback and Back up		Operation Condition	0°C ~ +40°C (+32°F ~ +104°F), 0 ~ 80% RH
Playback	1,4,6,8,9,13,16	Storage Condition	0°C ~ +40°C (+32°F ~ +104°F), 0 ~ 80% RH
Search Mode	Calendar, Event, POS, Panorama, Thumbnail	Construction	
Playback Function	Play, Pause, Stop, Rewidn, Fast play, Slow play, Next Camera, Previous Camera, Full Screen, Backup Selection, Digital Zoom	Dimensions	4ch, 8ch : 300mm(W)x210mm(D)x48mm(H) 16ch : 380(W)x340(D)x50(H) mm
Backup Mode	External HDD and Network, Thumb Drive	Net Weight	3.36KG
		Gross Weight	4.44KG
		Certificate	
		CE	EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013 EN55024:2010+A1:2015 EN 61000-3-2:2014, EN 61000-3-3:2013, EN 55032:2015
		FCC	47 CFR FCC Part 15 Subpart B: 2016 ANSI C63.4:2014