

4MP Hybrid DVR | SAHD04SRG, SAHD08SRG, SAHD16SRG

<SAHD04SRG, SAHD08SRG>



<SAHD16SRG>

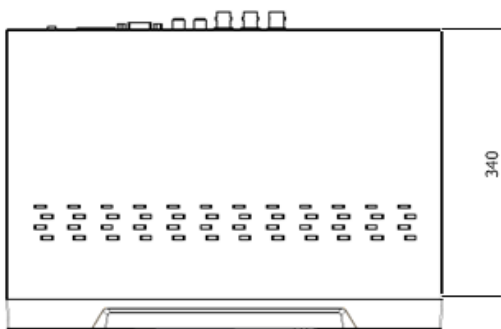
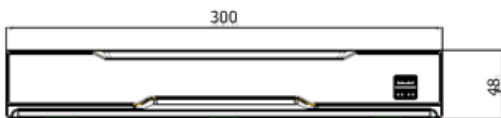


Ordering Information

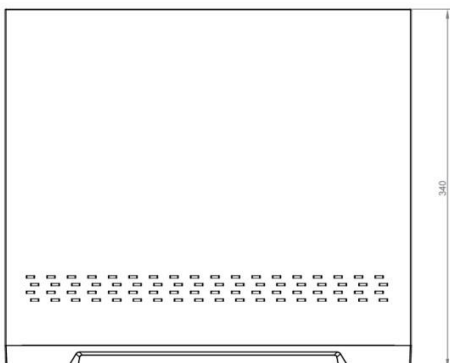
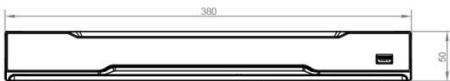
Type	Part Number
4CH	SAHD04SRG
8CH	SAHD08SRG
16CH	SAHD16SRG

Dimensions (mm)

<SAHD04SRG, SAHD08SRG>

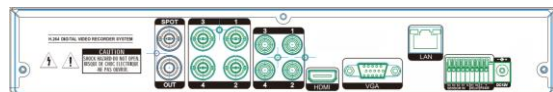


<SAHD16SRG>



Rear Panel

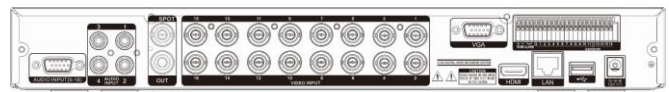
<SAHD04SRG>



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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	Embedeed LINUX	Network	
Audio and Video		Interface	4ch/8ch Megabit Ethernet 16ch Gigabit Ethernet
camera input	4/8/16 Channel	Network Function	HTTP, TCP/IP, DHCP
Two-way talk	1Channel input, 1Channel Output RCA	Application	Windows 7/8/10(PC client system IE)/ MAC
Display		Web Browser	Internet Exploer, Safari,
Interface	1 HDMI, 1 VGA, 1 Composit	Max. User Access	16 users
Recolution	4ch : 1280x1024, 1280x720, 1920x1080, 2560x1440 8ch/16ch : 1280x1024, 1280x720 1920x1080, 2560x1440, UHD	Smart Phon	Androdi, iPhone for live and search
Decoding Capacity	1080p@25, 30fps, 3MP@18~30fps 4MP@12~30fps	Storage	
Multi-screen Display	4ch:1,4 8ch:1,4,6,8,9 16ch : 1,4,6,8,9,13,16	Internal HDD	4ch/8ch 1 SATA Up to 10TB capacity for each HDD 16ch 2 SATA Up to 10TB capacity for each HDD
OSD	Camera Tilt, Time, Camera lock, Detection, Recording	e-SATA	1 e-SAT
Recording		HDD Mode	Single
Compression	H.264	Auxiliary Interface	
Resolution	4MP/3MP/1080P/1.3MP/720P etc.,	USB	2 ports(USB2.0)
Record Rate	200Mbps	RS232	x
Bit Rate	16Kbs~20Mbps per Channel	RS485	support
Record Mode	Manual, Schedule(Regular, Continuous), MD(Video detection, Motion, Detection, Vidoe Loss), Stop	Electrical	
Video Detection and Alam		Power Supply	4ch, 8ch : 48V adapter 16ch : AC100V~240V, 50~60Hz
Trigger Event	Recording, PTZ, Videoo Push, Email (snapshot), Buzzer and alarm out	Power Consumption	4ch, 8ch : 24W 16ch : 60W
Video Detection	Motion Detection MD zones(576) Video Loss and Tampering	Environmental	
Alarm Input	4/8/16 Channel	Operation Condition	0°C ~ +40°C (+32°F ~ +104°F), 0 ~ 80% RH
Relay Output	1 Channel	Storage Condition	0°C ~ +40°C (+32°F ~ +104°F), 0 ~ 80% RH
Playback and Back up		Construction	
Playback	1,4,6,8,9,13,16	Dimensions	4ch, 8ch : 300mm(W)x210mm(D)x48mm(H) 16ch : 380(W)x340(D)x50(H) mm
Search Mode	Calendar, Event, POS, Panorama, Thumbnail	Net Weight	3.36KG
Playback Function	Play, Pause, Stop, Rewidn, Fast play, Slow play, Next Camera, Previous Camera, Full Screen, Backup Selection, Digital Zoom	Gross Weight	4.44KG
Backup Mode	External HDD and Network, Thumb Drive	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