



AHDVR008S08BSL

XVR 8 INPUTS 4K



SMART
SERIE

5-hybrid stand-alone digital video recorder (AHD/TVI/CVI/CVBS/IP), 8 MP, 8 analogue video inputs and up to 32 IP video inputs. H.265/H.265+/H.264/H.264+ video compression, dual streaming



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MAIN FEATURES

Video inputs	8 BNC + 8 IP / 32 IP (4K max) / 6 BNC+10 IP (4K max) / 4 BNC+12 IP (4K max) / 2 BNC+14 IP (4K max)
Main video output	1 (HDMI - 4K@30Hz), 1 (VGA).
Audio Inputs/Outputs	4 (RCA) / 1 (RCA)
Video compression	H.264 / H.264+ / H.265 / H.265+
Playback / recording frame rate	BNC: 8 (8MP@8fps), 8 (5MP@12fps), 8 (4MP@15fps), 8 (3MP@18fps), 8 (FULL-HD/HD/960H@25fps). IP: 32 (4MP/3MP/FULL-HD/HD/D1@25fps)
Additional Hard Disks (SATA)	1 (8TB max)

SOFTWARE/FIRMWARE SPECIFICATIONS

Operating system	Linux embedded
Recording methods	Automatic, manual, programmed, event
Recording type	Dual streaming
Maximum number of channels being played simultaneously	BNC: 8 (8MP@8fps, 5MP@12fps, 4MP@15fps, 3MP@18fps, FULL-HD@30fps), 2 (4K@30fps). IP: 4 (4MP@30fps), 6 (3MP@30fps), 9 (FULL-HD, HD@30fps). MIX: 2 (4K@30fps), 3 (5MP@20fps), 4 (4MP@30fps), 4 (3MP@18fps), 4 (FULL-HD/HD@30fps)
Protocols supported	DDNS, DHCP, FTP, HTTP, NTP, PPPoE, RTCP, RTP, RTSP, SMTP, TCP/IP, UPnP, ONVIF 2.4 (Profile S/T)
IP assignment	Manual, DHCP
Encrypted transmission	SSL
Max bandwidth (Mbps)	160
Remote control via browser	Internet Explorer
Remote control by software	Comelit Smart CMS
Remote control by mobile	app Comelit View Smart (Android, iOS)

FUNCTIONS

Motion detection	396
Privacy zones (n°)	3



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FUNCTIONS

Loss of video signal	Yes
System log	Yes
E-mail notification	Yes
Pre-event recording	5 ÷ 30 seconds

HARDWARE SPECIFICATIONS

Type of connections/ports	1 x Ethernet 10/100/1000 Mbit/s, 2xUSB 2.0
Fanless	Yes

GENERAL DATA

Max absorption (W)	10
Power supply voltage (VDC)	12
Supply voltage (VAC)	100 ÷ 240, 50 ÷ 60Hz
Height (mm)	43
Width (mm)	215
Depth (mm)	260
Product weight (g)	2000
Type of finishing materials	Metallic
Product color	Black
Operating temperature (°C)	-10 ÷ 55
Operating humidity (RH max) (%)	25 ÷ 85
Supplied accessories	Power supply, Mouse
System backup	USB 2.0