

Model No.	AS-BW-08-BK	
System	Main processor	High performance embedded microprocessor / HI 3520D
	Operating system	Embedded LINUX operating system
	Language	English, Simplified Chinese , Traditional Chinese , Brazilian , Russian, Portuguese, Spanish , Italian , Korean , French , Czech , Hebrew , German , Finnish , Bulgarian , Swedish , Romanian , Greek, Etc.
	System resources	<u>Pentaplex</u> function: Live, recording, playback, backup& remote access
	Control mode	USB mouse, Network, IR remote control
Video	Input	8CH, BNC(1.0Vp-p, 75Ω)
	Standard	PAL / NTSC
	Output	1HDMI, 1TV, BNC(1.0V p-p, 75Ω), 1 VGA
Audio	Input	4CH, RCA(200-2800mV,30KΩ)
	Output	1CH, RCA(200-3000mV,5KΩ)
Display	Display split	1 / 4 / 8
	Resolution	1920*1080, 1280*720, 1440*900, 1360*768, 1280*1024, 1024*768, 800*600
	Tour display	Support
	OSD	Camera title, time, video loss, camera block, motion detection, recording
	Image resolution	960H(960*576/960*480), D1(704 * 576/704 * 480), HD1(704 * 288/704 * 240), CIF(352 * 288/352 * 240)
	Encoding speed	Main stream: CH1~3 960H(1~25/30FPS), CH4~8 CIF(1~25/30FPS)
		Extra stream: CH1~CH8 CIF(1~25FPS),QCIF(1~25FPS)
	Image quality	1~6 level (level 6 is the best),VBR effectively
	Record sequence	Manual, schedule(always, motion detection, video lost, video blind, alarm), stop Manual>Alarm>Motion detection>General
Alarm	Triggering event	Record, Snapshot, Alarm, Email
	Motion detection	Area: 396(22 * 18), Sensitivity: 1-6 level
	Video loss	Support
	Alarm input	Not support
	Alarm output	Not support
Playback backup and	Playback channel	1/4/8
	Playback speed	960H 50/60FPS, D1 100/120FPS, CIF 200/240FPS
	Search mode	Time/Date, Alarm, Motion detection & Exact search(accurate to second)
	Playback function	Play, Pause, Stop, Fast play, Slow play, full screen, backup
	Back mode	Flash drive/USB HDD/CD-DVD RW/Network download
Network	Interface	RJ-45 port(10/100M)
	Network functions	TCP/IP, UDP, DHCP, DNS, <u>IPFilter</u> , PPPOE, DDNS, FTP, Email, UPNP, Alarm Server, ARSP

	Remote operation	Monitor, PTZ control, Playback, System setting, File download, Log information
Hard disk	Interface	1 SATA Port, support max 2TB HDD
	management	Hard disk standby technology, hard disk failure alarm
Auxiliary interface	USB Ports	2 USB Ports: 1 for mouse control, 1 for backup
	RS485	PTZ Control
Environment	Power supply	DC 12V, 3A
	Environment	-10℃ ~+55℃ /10~90%RH/86~106kpa
	Dimension	Smaller than 1U, 260mm * 230mm * 50mm (W * D * H)
	Weight	0.92KG (without HDD)