DHI-ARC5408B-W/ARC5408B-CW

Network Video Alarm Controller



Features

- 8 on-board zones, 1 alarm out (expandable to 8)
- 32 wireless zones, bi-directional communication, transimission range up to 700m open space
- 8 wirless keypads
- 16 wireless key fobs (remote control)
- 4 wireless sirens + 1 wired siren
- 4CH@720P HDCVI/CVS/IPC
- 1/1ch audio in/out
- TCP/IP, WCDMA(-C only), PSTN
- 1x2.5” HDD (Max 2TB)



Technical Specification	
Wired Zones	8 on-board zones
Wireless Zones	32 wireless zones, bi-directional communication, transimission range up to 700m open space
Alarm Output	1-ch relay outp ut (30VDC 1A), extend to 8-ch
Wireless Remote Control Number/Distance	16, transimission range up to 80m open space
User Management	1 installer user, 1 administrator, 1 duress user, 20 operator users
Video in/out	input: 4CH@720P HDCVI/CVS/IPC output: 1VGA
Video Compression and Quality	H.264, up to 1080P, Each channel can have two streams
Video Playback	Support up to 4CH @720P (or 2-ch 1080P)
Motion Detect	Each screen can set 396 (22*18) detection areas; multi-level sensitivity; 1-6 op-tional
Region Masking	4 regions for each channel
Audio coding standard	G.711A
Audio in/out	1-ch linear audio input/1-ch linear audio output
Audio talk	1-ch multiplex audio talk
USB	1 USB2.0
HDD	1 SATA 2.5 inch
Network	1-ch 10M/100M Ethernet port, RJ45 port -C (WCDMA 3G network)

Protocol	TCP/IP
Log	5000
Independent Security service center	2 groups phone call security center 1 group active registration center 2 groups network security center
Siren	Support
PSTN Detect	Support
Anti-cut, Anti-circuit	Support
SMS	-C Support
Remote Upgrade	Support
Tamper Alarm	Vandal proof
Load Capability	12VDC 0.5A 12VDC 1.0A
Siren output power	12VDC 0.5A
Alternate Power	External: +12V 7AH Lead-acid battery Internal: 11V 5200mAH lithium battery
Power	DC14.5V, Max 50W
Working Environment	-10°C-+55°C
Overall dimensions\weight	270L*205W*40H mm/<2kg
Installation	Wall mounting

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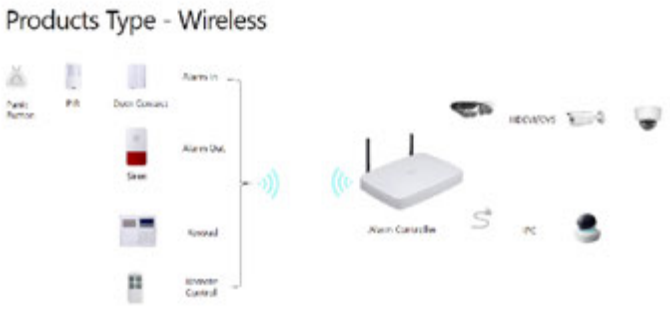
Ordering Information

Type	Part Number	Description
Controller	DHI-ARC5408B-W	Network Video Alarm Controller
Controller	DHI-ARC5408B-CW	Network Video Alarm Controller with 3G (WCMDA)
Detector	DHI-ARDxxxx-W	All Dahua Wireless Detectors, Max. 32pcs
Keypad	DHI-ARK20C-MW	Wireless Alarm Keypad, Max. 8pcs
Remote Control	DHI-ARA20/22-W	Remote Control, Max. 16pcs
Siren	DHI-ARA10-W	Wireless Siren, Max. 4pcs

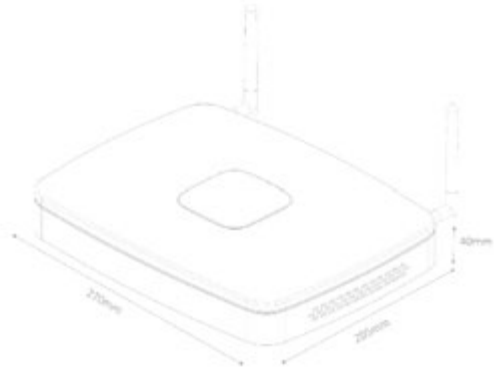
Application

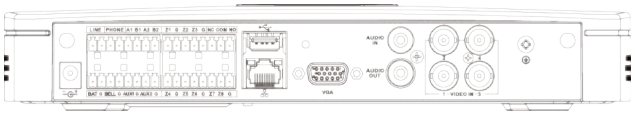
Villa, Store

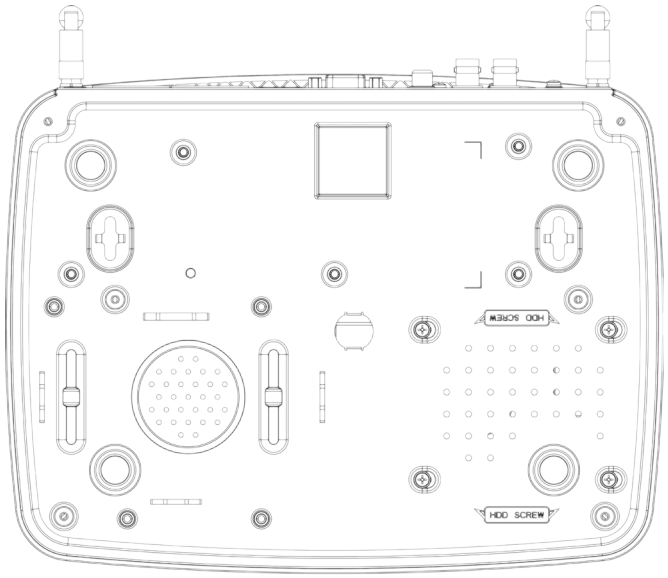
Network video alarm controller



Dimensions







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