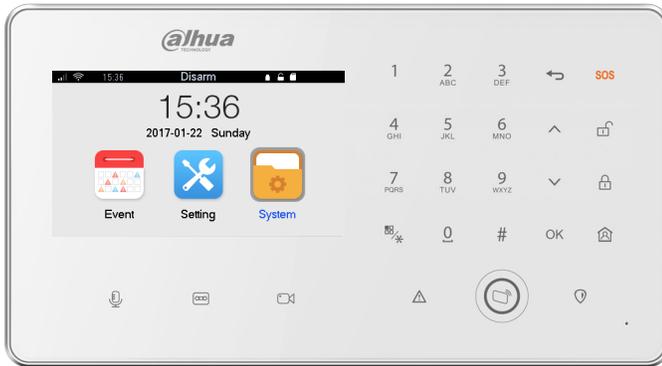


DHI-ARC5402A-GW

Video Alarm Control Panel



Features

- 2 wired zones, 1 alarm out
- 32 wireless zones, bi-directional communication, transmission range up to 150m open space
- 8 wireless remote control (ARA22-W)
- 4 wireless sirens + 1 wired siren
- 4CH@D1 IPC
- Arm and disarm by ID card
- 1 ch audio in for 30s voice message
- 1 ch audio out for voice and alarm broadcast
- TCP/IP, GSM(-G only), PSTN
- Max 128GB SD card for video recording
- 4.3 inch TFT screen, 480*272 resolution
- Main power: DC12V/2A
- Backup battery: 3.7V/1900mAh, Li-ion
- CE, FCC, MABISZ



Technical Specification

System

Main Processor	High-performance industrial embedded microcontroller
Operating System	Embedded LINUX
Power Management System	Main power and backup battery automatic transfer, main power failure alarm, battery power indicator, low battery alarm

In and Out

Wired Zones	2 on-board zones
Wireless Zones	32 wireless zones, bi-directional communication, transmission range up to 150m open space
Alarm Output	1-ch relay output
Tamper Function	1 tamper switch
Remote Control	8 wireless remote controls
Siren	4 wireless sirens + 1 wired siren
Storage	Max 128GB micro SD card for video recording, USB device to backup video
ID Card	RFID reader(arm/disarm)

Network

Network Function	TCP/IP, DHCP, WIFI, P2P, GSM(-G only), IP Search(Support Dahua IP camera), DMSS
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Interface

Network Interface	1 RJ-45 Port(10/100Mbps)
RS485	1 Port
PSTN	2 groups PSTN, support Contact ID standard protocol alarm
Wired Siren	1 wired siren(12V/0.5A)
Auxiliary Power Output	1 auxiliary power output(12V/0.5A)
Reset	Insert two ends of cable into the holes to reset
USB	1 USB 2.0 port to record or upgrade

Audio and Video

IP Camera Channel	4 Channel
Compression	H.264
Resolution	D1
LCD Screen	4.3 inch TFT screen, 480*272 resolution
Audio In	1 ch audio in for 30s voice message
Audio Out	1 ch audio out for voice and alarm broadcast

Upgrade

Remote Upgrade	USB disk or ConfigTool to remotely upgrade
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General Parameters

Main Power	DC12V/2A
Backup Battery	3.7V/1900mAh, Li-ion
Power Consumption	<5W
Operating Temperature	-10C ~ +55C
Humidity	10% ~ 90%
Device Dimensions	216*118*28 (L*W*H) mm
Device Weight	<1kg
Installation	Wall mounting

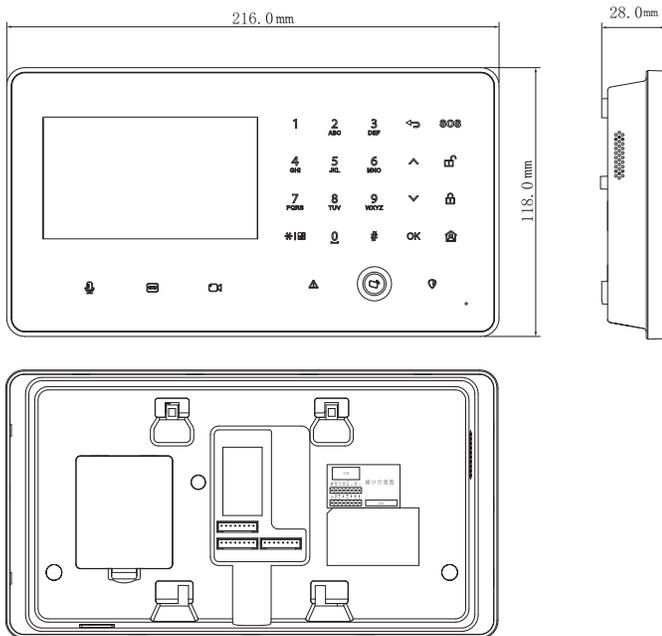
Certifications

Certifications	CE, FCC, MABISZ
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Ordering Information

Type	Part Number	Description
Controller	DHI-ARC5402A-GW	Video Alarm Control Panel with 2G (GSM)
Detector	DHI-ARDxxxx-W	All Dahua Wireless Detectors, Max. 32pcs
Remote Control	DHI-ARA22-W	Remote Control, Max. 8pcs
Siren	DHI-ARA10-W	Wireless Siren, Max. 4pcs

Dimensions



Application

Villa, Store
Video Alarm Control Panel

