

# DH-ARC6416U(-C)

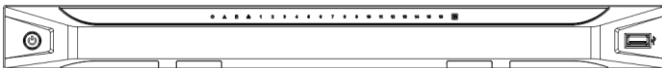
## Environment Detect Host



### Feature

- 16 channel alarm input, 8 channel alarm output
- 4 Ethernet ports, 2 GB SFP fiber module ports
- 16 channel analog current collection and limited alarm (analog current value is 4~20mA)
- 8 independent groups of RS485
- 1 channel audio output and 1-ch IP talk
- 5-level threshold alarm and video review
- Local storage and playback, alarm and video review
- Local GUI & web configuration
- External wide voltage (8V~48V)
- Remote arming/disarming
- IP Network to upload alarm signal
- Support SMS upload to Mobile (-C model)

### Dimension



## Technical Specifications

Model	DH-ARC6416U(-C)
Alarm Input	16-ch local alarm input, cut off protect and short circuit protect
Alarm Output	8-ch local alarm output (NC、COM、NO)
Analog	Local 16-ch, current type, 4~20mA
Ethernet Port	4 RJ45 10M/100M adaptive Ethernet port with switching function
Optical Port	Support 2 Gigabit SFP optical module interface, the wavelength is 1310nm, and can compose ring network
3G	Support 3G WCDMA network (-C model)
Video In	Analog: 4-ch BNC Digital: 4-ch 720P or 2-ch 1080P Support DAC (4+0、3+1、2+2、1+3、0+4 optional)
Video Out	1-ch HDMI, 1-ch VGA
Video Encode Standard	H.264
Monitor Image Quality	Live Preview D1 704×576/704×480
Playback	Analog: Support 1、2、3、4-ch synchronous playback Digital: Max. support 4-ch 720P
Motion Detect	Each window can be set up 396 (22×18) detection area multi-level sensitivity, adjustable 1-6 level
Region Masking	Every channel support 4 masking regions
Audio coding standard	G.711A
Audio In	Digital: 4-ch IPC + Audio In
Audio Out	1-ch Audio Out (Multiplex with Audio talk), Maximum output power 8Ω 3.1W
Audio talk	1-ch IP Audio talk
Audio	Support WAV
RS485	8-ch, channel 1 supports PTZ access, channel 2~7 support instrument bus system access, support Modbus-RTU、Modbus-ASCII access
USB	1 USB2.0
HDD	2 SATA, Max.4T
Siren	Support 1-ch, DC12V 1A
Electric Output	DC 12V 1A、DC24V 0.5A
Main Supply	AC220V 50Hz
Backup Supply	DC 8V ~ 48V
Power	<30W
Working environment	-30°C--+70°C
Overall dimensions	375mm × 280mm × 50mm
Weight	<5Kg (without HDD)
Installation	Chassis