

Aristel

4G Video Intercom & PMS

Experience wireless communication
NO wiring needed, No WIFI issues

AN1912



Features:

- ◆ 4G IP videophone
- ◆ Instant videocall to mobile app
- ◆ 24/7 video recording
- ◆ Face detection alarm
- ◆ Max. 1000 room numbers.
- ◆ Max. 1000 Mifare cards (optional)
- ◆ Max. 2000 PIN codes
- ◆ 4G LTE/3G/GSM network
- ◆ 1080P H.265 video
- ◆ 2-way audio
- ◆ SD card storage up to 128GB
- ◆ Power: DC 12V-18V 1A

APP (Door intercom):

- Add/delete/modify user's room number/phone number/password/ Mifare card.
- Unlock door remotely via APP
- Manage multiple devices
- Play video record
- Check log of unlocking
- Door unlock/lock notifications and offline alert to APP



Specifications

Model		AN1912
Video	Image Sensor	1/2.7" 2MP CMOS
	Image Compression	H.265
	Image Frame Rate	25fps maximum
	Resolution	1080P(1920 x 1080), VGA(720 x 576)
	Lens	2.8mm
	Angle of View	H:90° V:80°
	Day Vision	Color Image, auto switch IR-CUT
	Nigh Vision	BW Image, 6 Infrared LED
Audio	Audio Input	Omnidirectional Mic
	Audio Output	Built-in Speaker
	Bidirectional Talk	Dual-way bidirectional talk
	Audio Compression	AMR
Display	Seven-segment display	5 digits
Storage	SD Card Type	Micro SD Card slot
	SD Capacity	Maximum 128 GB
Network	Ethernet	10/100Mbps (PoE optional)
	Mobile network	4G LTE/3G/GSM
Call	Video Call	Android and iOS APP
	Voice Call	Mobile voice call
Door Release	Unlock door	Remotely by APP, voice call DTMF, Pin code, Mifare card
	Relay Outputs	2
	Exit Button input	1
	Detector input	1
	Relay type	NO & NC
	Relay time	1~7 second
	Relay load	120VAC/24VDC/10A
Operation Mode	Keypad	Mechanical Button
	Reader	Type A Mifare Card
Alarm	Face detection	Record 10s video clip
	Notification	Alarm , Warning , Notification
Power	Power Supply	DC 12V-18V 1A
	Power Consumption	10 Watts (Max.)
Environment	Operating Temperature	-10 to +50 °C (+14 to +124 °F)
	Operating Humidity	10~80%RH
	Storage Temperature	-20°C ~ 60° (-4°F ~ 140°F)
	Storage Humidity	0% ~ 90%
General	Reset	Reset button
	SIM Card	Micro SIM Card slot
	Material	Aluminum
	Waterproof	IP54
	Product Dimension	276(L)*116(W)*50(H) mm
	Net Weight	2.5Kg

PMS (Property Management Services):

PMS

Property Console
Property Mgnt.
Access Control
Security Device
Fire System
Tenants
Visitor Mgnt.

Subscription

User Mgnt.
Alam system
Maintenance
Application
User Log

Company Mgnt.

Company Info.
Service Info.
System Configure
System log

ASM (Additional Service Module):

Notification

Push message
Message record
Phone call
Call record

Cloud Storage

Video mgnt
Face database

