

PremiCMS

Central Management System



Features	Description
Network Protocol	TCP / IP , SIP build
Account Authority	Provide different operator interface, by Account login function.
Address Book	Edit address book by different community.
Information Display	Complete device info display (On / Off line, IP, Name, Version).
Data Management	Edit / manage residents data.
Access Card control	Issue RFID cards by resident units, can select by groups or individually.
Announcement	Multicast announce message via pictures.
Upgrade	System provide online upgrade (Firmware, Address book, Access card) easily.
System Management	Add / Delete user account and edit user authority.
Event Diary	Receive alarm event from device, offer event process log diary. Receive Access event from device by pictures log.
Remote-Update	System supports each device remote-firmware upgrade.

SIP NETWORK INTERCOM SYSTEM

	Home - Station (Touch screen)		Home - Station Display		
					
	LH-1000 10.1"	LH-700 7"	LH-700E 7"	LH-430 4.3"	LH-431
Network Protocol	SIP				
Network Port	10/100M RJ-45*2				
Working Voltage	DC24V				
Power Consumption	Talking mode : 193 mA / 4.6W Standby mode : 95 mA / 2.3W	Talking mode : 170 mA / 4.1W Standby mode : 90 mA / 2.16W		Talking mode : 150 mA / 3.6W Standby mode : 85 mA / 2.04W	Talking mode : 90 mA/2.16W Standby mode : 85 mA/2.04W
Working Temperature	0℃ ~ +50℃				
Monitor Resolution	1024 X 600,1.6MP			480 X 272,1.6MP	—
Touch Panel	Capacitive Touch Panel		—	—	—
Operator Key	5				
Emergency Key	1				
Speaker	1W				
Microphone	Sensitivity : -44dB				
USB Interface	USB2.0				
SD Card Interface	Up to 32GB				
Digital Input	8DI			4DI	
Digital Output	2DO				
Sensor Frequency	—	—	—	—	—
Data Transfer Standard	—	—	—	—	—
Sensor Distance	—	—	—	—	—
Card Reader Interface	—	—	—	—	—
RFID Card Reader	—	—	—	—	—
LED	8LED			6LED	
Image Sensor	—	—	—	—	—
Installation	Wall Mounted				
Size	L278mm*W217mm*D24mm	L210mm*W157mm*D24mm		L190mm*W130mm*D19mm	
Announcement	Receive Announcement from CMS				
Doorphone Pair	Doorphone pair intelligently				
Info cache Information Get	weather, temp, date, time, PM2.5...info from CMS				—
Image Compression	H.264				
Audio Compression	G.711 Hardware Echo suppression				
Monitor Image	Real-time monitor CCTV for public area				—

SIP NETWORK INTERCOM SYSTEM

	Doorphone	Entrance unit	Guard center	RFID Card Reader	POE Switch
					
	LD-20	LD-701 7"	LM-1100 10.1"	LA-11	LB-10
Network Protocol	SIP				8 PORT
Network Port	10/100M RJ-45*1				10/100M RJ-45*8
Working Voltage	DC24V				
Power Consumption	Talking mode : 170 mA / 4.1W Standby mode : 110 mA / 2.6W	Talking mode : 320 mA / 7.7W Standby mode : 220 mA / 5.3W	Talking mode : 195 mA / 4.7W Standby mode : 100 mA / 2.4W	Talking mode : 150 mA / 3.6W Standby mode : 92 mA / 2.2W	—
Working Temperature	0°C ~ +50°C				
LCD Resolution	—	1024 X 600,1.6MP		128 X 64 dots	—
Touch Panel	—	—	Capacitive Touch Panel	—	—
Operator Key	1	16	5	12 (Touch Key)	—
Flash LED	8 LED (Recording Mode)		—	—	—
Speaker	1W	1.5W	1W		—
Microphone	Sensitivity : -44dB			—	—
USB Interface	USB2.0				—
SD Card Interface	—	Up to 32GB		—	—
Digital Input	1DI		—	2DI	—
Digital Output	1DO		—	1DO	—
Sensor Frequency	13.56MHz(Mifare)		—	13.56MHz(Mifare)	—
Data Transfer Standard	ISO14443A		—	ISO14443A	—
Sensor Distance	3-8CM		—	3-8CM	—
Card Reader Interface	WG26/34,ABA-II		—	WG26/34,ABA-II	—
RFID Card Reader	Mifare		—	Mifare	—
LED	2 Double color LED (POWER / RFID) 1 Single color LED (Alarm)	—	—	Green- Power ON Red - Access fail	—
Image Sensor	1/2.9"CMOS Sensor		—	—	—
Installation	Wall Mounted	Wall Buried	Table	Wall Mounted	
Size	L136mm*W92mm*D25.8mm	L320mm*W230mm*D35mm	L442mm *W195mm*D115mm	L136mm*W92mm*D17mm	L188mm*W68mm*D27mm
Security	Pairing / clear card by Home station	—	—	—	—
Auto wake	—	Sleen mode standby, AUTO active when PIR detected	—	—	—
High Definition	1280 X 20 resolution		—	—	—
Rubbish and Recycling Notice	—	—	YES	—	—
Alarm Recive	—	—	YES	—	—
LCD Display	—	—	—	Security and HA info	—
Voice Notice	Security TURN ON / OFF	Intelligent voice guide	—	Alert Alarm, Voice Reminder	—