



JR213-FK Video Telephone

- Robust housing, constructed of brushed stainless steel
- Protection level IP54
- Advanced noise reduction technology for HD calls
- Corrosion-resistant hardware
- CE, FCC, RoHS, IK10, ISO9001 standards



MAIN FEATURES

Housed in stainless steel using wire-drawing technology and manufactured to a high standard, it is designed for wall mounting and easy installation. We will also provide the related installation tools and security screws. There is a humanized design of the cable entry holes behind the phone, the RJ45 cable and power line can be hidden in the back shell. These SIP Video Telephones offer increased resistance to vandalism, and ensure that the primary function of communication is maintained at all times.

The telephones are designed to meet the needs of clients who experience losses due to vandalism. Ideal for parking lots, prisons, airports, railway, metro, ATMs machines, platforms, hospitals, police stations, shopping mall, stadiums, etc.

Durability and Flexible Deployment

Flexible Power Options: Compatible with both POE and POE+ for diverse installation and deployment scenarios.

Remote Management: Enables remote management and supports online upgrades for ongoing system enhancement.

- Built-in HD infrared camera
- Large size HD LCD display
- Zinc alloy 16-digit keypad, editable speed dial numbers
- ABS material handset with a noise-cancelling microphone and an 83 cm armored cord
- The handset supports hearing aid function (compatible HAC receiver)
- Hook switch, electronic / magnetic with no visible components
- With DTMF detection, generation, transmission and recovery functions
- Wall mounting, simple installation

TECHNICAL SPECIFICATIONS

SIP Protocol			
GSM/PCMU/PCMA/OPUS		G.7211-16000/G.7211-32000/G.729/G.723	
Speex-16000/8000/32000		ISAC-16000/32000	
AMR/ILBC		SILK-8000/12000/16000/24000	
CODEC2		H.263-1998/VP8/H.264	
Specification			
Standard SIP 2.0 (RFC3261) protocol		12V DC powered	
Supports DHCP get IP on WAN port		Connectors, cat5e or better	
Supports configuration by web interface		The video support H.264, H.265 encoding	
Supports echo cancellation		Flexible hardware design, rich peripheral interface	
Heat dissipation	64 BTU/Hr	Power consumption	16W
LAN port	10/100Base- T RJ-45 for PC, Auto MDIX	WAN port	10/100Base- T RJ-45 for LAN, Auto MDIX
Operating system	Android 5.1	CPU	Quad-core ARM cortex A17 CPU@1.8GHz
RAM: LPDDR3 1G	ROM: EMMC 8G	USB interface	Micro usb OTG2.0
HDMI	V2.0 and support 4K HD output	RJ45 interface	IEE802.3af
Speaker	8Ω 10W	Operating: -30℃ to +65℃	Storing: -40℃ to +75℃
Induction Loop			
Effective distance	60~120 cm	Power	8 W

DISPLAY SPECIFICATIONS

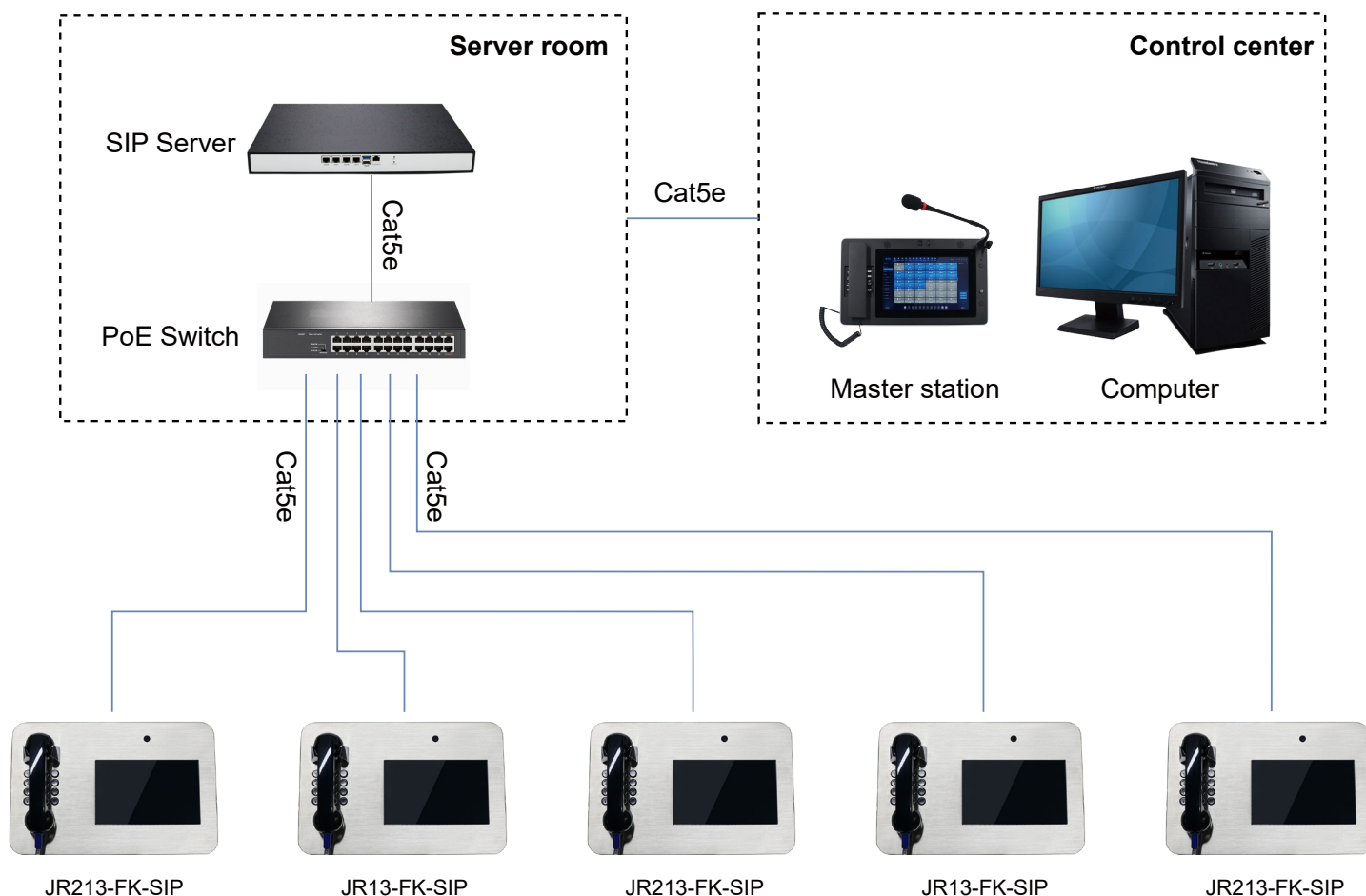
The display is a 7" color TFT-LCD (Thin Film Transistor Liquid Crystal Display) module. This model is Composed of a TFT LCD panel,a driving circuit and a back light,and also has a 7.0 (16:9) inch diagonally measured active display area with WSVGA(1024 horizontal by 600 vertical pixel) resolution in a stripe arrangement. Display 16M colors by 8 bit R.G.B signal input.

Specification	
Outline dimension	164.00 x 97.0 x 2.60(Typ.) mm
Display area	154.2144(H) x 85.920(V) mm
Number of pixel	1024RGB (H) x 600(V) pixels
Pixel pitch	0.1506(H) x 0.1432(V) mm
Pixel arrangement	RGB vertical stripe
Display mode	Normally white TN
Surface treatment	Hard-Coating with EwV film
Back-light	White LED
System interface	MIPI
NTSC	50(typ) %
Viewing direction	6'CLOCK

Camera Specifications			
Photosensitive film	OV9732 (1/4")	The most effective pixel	1280 (H) *720 (V)
Sensitivity	600mV/Lux-sec	Pixel size	3μm x3μm
Image area	3888μmx2208μm	Interface type	USB2.0 High Speed
Power supply and interface	USB BUS POWER	Lens specifications size: 1/4, Iris: F2.5, Focus: 2.5mm, FOV: 80 degree	

APPLICATION

The entire IP intercom system operates using the VoIP network for transmission. The IP two-way video intercom is used at the terminal to perform full-duplex video communication. The video stream can be simultaneously transmitted to the storage server while the video communication is in progress. In the control center of the intercom system, you can control the outgoing and incoming control of the ip intercom.



OPTIONAL ACCESSORIES



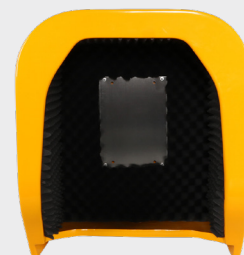
JR-BS-01
Acousto-optical Alarm



JR-LP-02
LED Beacon Light



JR-HSA-10/20/25/30/35
Broadcast Horn



JR-TH-01
Acoustic Hood

APPLICATION SCENARIOS



Metro



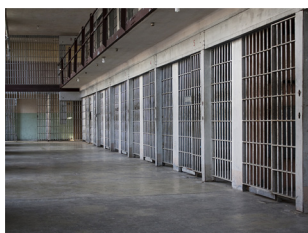
Airport



Bus station



Business center



Prison



Hospital

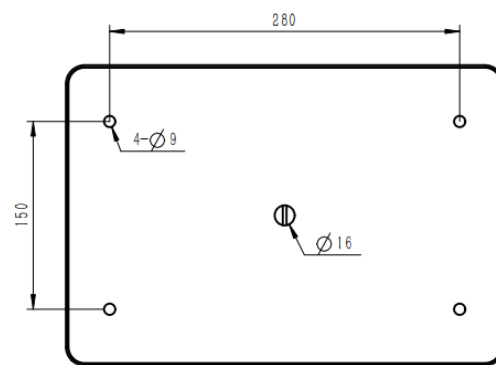
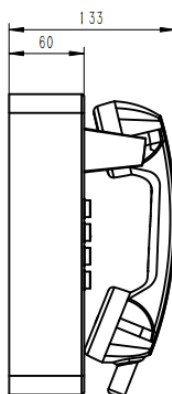
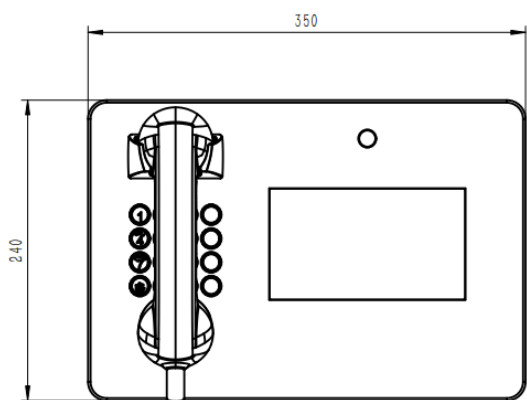


Bank



School

DIMENSIONS



Package	
Unit size	240*350*133 (mm)
Shipping dimensions	500*320 *170 (mm)
Packaging materials	Foam padding, carton
Weight	Net weight: 5.5 kg / Gross weight: 6 kg

