



Embedded software: Collaborative intercom extension terminal software V2.141



Description

The surgical collaboration extension is usually installed in the instrument room, blood bank, recovery room, pharmacy and other places to assist the operating room to communicate and coordinate efficiently with the outside world. It can intercom with the operating room intercom extension or the medical host, and can play and receive the shouting or voice broadcast issued by the host, thereby improving the coordination efficiency between the external department and the operating room, and ensuring the safety and smooth progress of the operation process.

Features

- *It supports one-click calling of the ward medical host, supports receiving visual intercom calls from the medical host and the operating room intercom extension, and supports high-definition visual full-duplex intercom between extensions to ensure clear and real-time communication.
- *It supports displaying the current room, time, date and other information, and supports displaying emergency notifications issued by the system background . The emergency notification pop-up window can be reduced in size to facilitate users to view it while handling other tasks.
- *It supports receiving audio broadcasts and shouting broadcasts issued by the medical host, and supports reducing the display of shouting broadcasts and audio broadcast pop-up windows to ensure the timeliness and accuracy of information transmission.
- *It supports two offline status display modes: server offline and host device offline . It supports synchronizing server time, adjusting ringtone volume, setting device brightness, and restoring to factory settings.
- *Equipped with a high-performance quad-core processor, it provides excellent computing power and processing speed, ensuring that the device runs smoothly and responds quickly, providing users with a seamless interactive experience and efficient task processing capabilities .
- *Equipped with a precise multi-touch display, users can operate and control by touching the screen, providing a more intuitive and convenient way of interaction.
- *Equipped with a 13.3-inch high-resolution display, it presents delicate images and clear text, providing a richer visual experience and a more comfortable reading environment.
- *Equipped with a 5MP high-definition camera to ensure clear and detailed visual effects during video intercom and recording.
- *Built-in dual microphones improve audio quality and ensure clear and accurate voice conversations during calls .



Collaborative intercom extension TH-3113SX

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Specification

Processor	Quad-core 2.0GHz
RAM	2GB
Memory	16 GB
Operating system	Android 11
Touchscreen	10-point capacitive touch
LCD screen	13.3 inches
Resolution	1920×1080
Viewing angle	85/85/85/85°
Display mode	Often Black
Contrast	800
Brightness	250cdm2
Screen ratio	16:9
Ethernet	100Mbps/1000Mbps
Type-c	USB OTG function
Network port	RJ45 Ethernet port (standard POE function, IEEE802.3at, POE+, class4, 25.5W)
Voice control port	6P-2.0mm socket (connect to external handheld microphone)
USB	USBHost2.0
Serial port	8P-2.0mm socket (TTL level)
Headphone socket	3.5mm stereo headphone output, with microphone input
Video format	MPEG-1,MPEG-2,MPEG-4,H.265,H.264,VC-1,VP8,VP9,etc.,support up to 4K video
Audio format	MP3/WMA/AACetc
Image format	Jpeg/png
Wall-mount	100×100mm standard wall-mount VESA hole
trumpet	2×3W
Camera	5MP
Built-in microphone	Standard dual microphones
Operating temperature range	0°C~40°C
Power supply	Support DC12V/1.5A and POE power supply
Rated power	≤ 24W
Size	337.32×26.6×228.26mm
Weight	1.22kg