

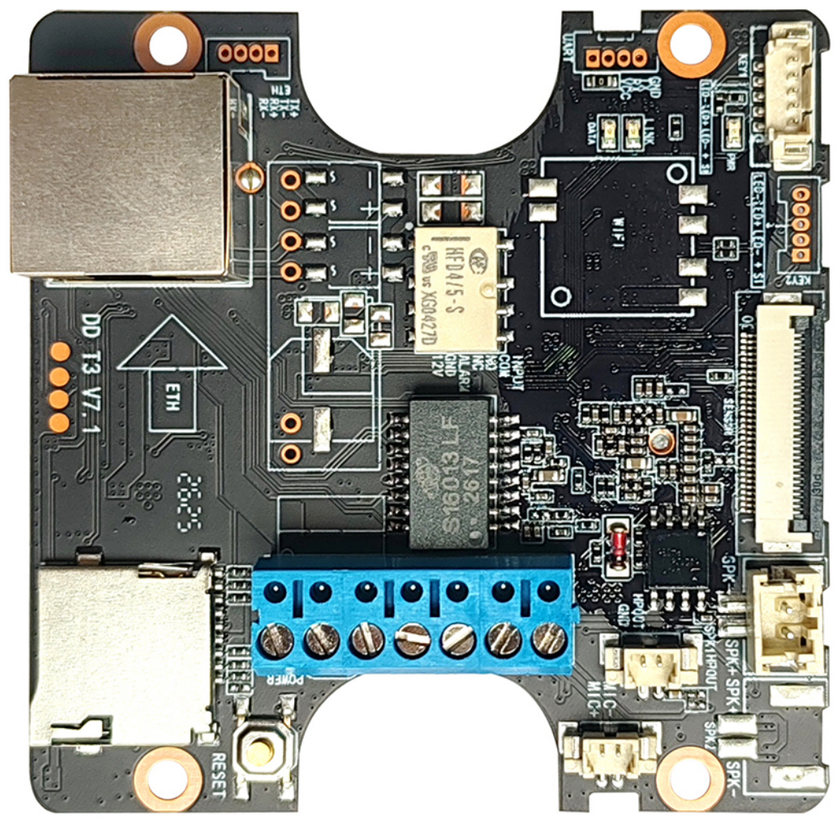
T3-S Intercom Core Board

It features full-duplex voice communication, a high-sensitivity microphone and a three-proof design for classic durability, along with an IP network architecture supporting cross-segment and cross-router connection. Additional functions include monitoring, audio recording, broadcast intercom, remote control via mobile APP, calling, multi-screen video linkage, high-definition video, two-way intercom and electronic map display.

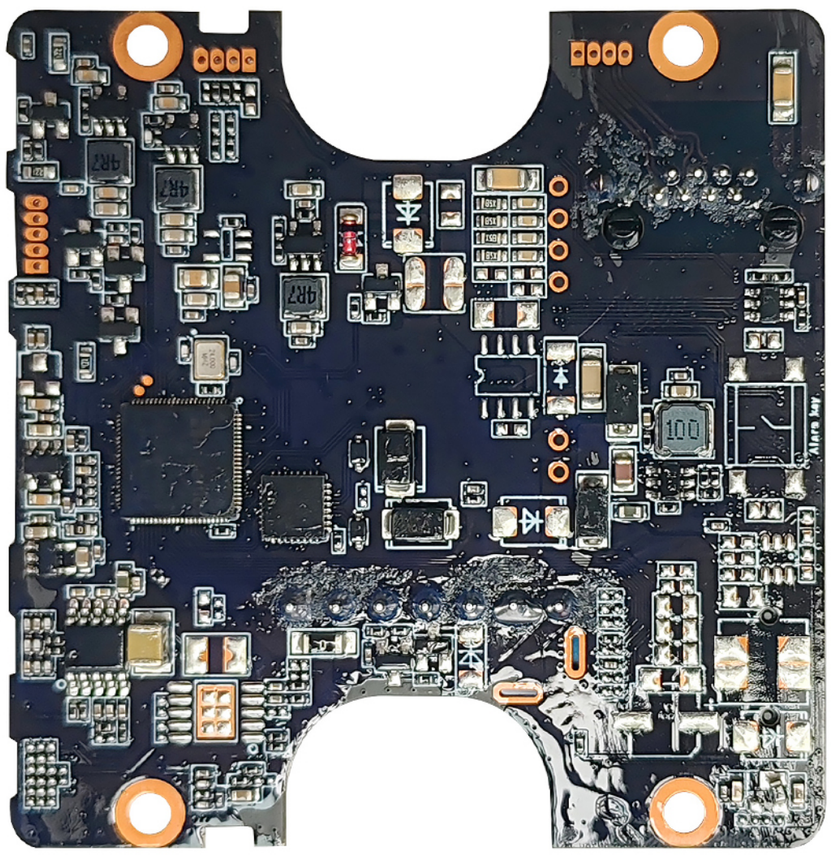
- ☑ SIP Intercom
- ☑ Button Alarm
- ☑ Dual-color Light Support
- ☑ Automatic Alarm via Noise Detection
- ☑ Wired/WiFi (Optional)
- ☑ Full-duplex Voice Intercom
- ☑ High-sensitivity Pickup Microphone
- ☑ 20W Speaker Output
- ☑ Active Monitoring Function
- ☑ recording when an alarm is triggered
- ☑ IP Network Architecture, Cross-segment & Cross-router
- ☑ Access to NVR (ONVIF streaming), 24-hour non-stop audio and video recording.
- ☑ Linkage with mainstream cameras (ONVIF stream pulling)
- ☑ No recording in normal state, automatic
- ☑ Real-time Broadcasting & Scheduled Broadcasting
- ☑ Supports external audible and visual alarm lights
- ☑ Alarms can be received simultaneously by the server, APP, mini program, web page, agent station and management unit; the first to answer will handle the alarm

Board Schematic (Physical Object):65mmx67mm

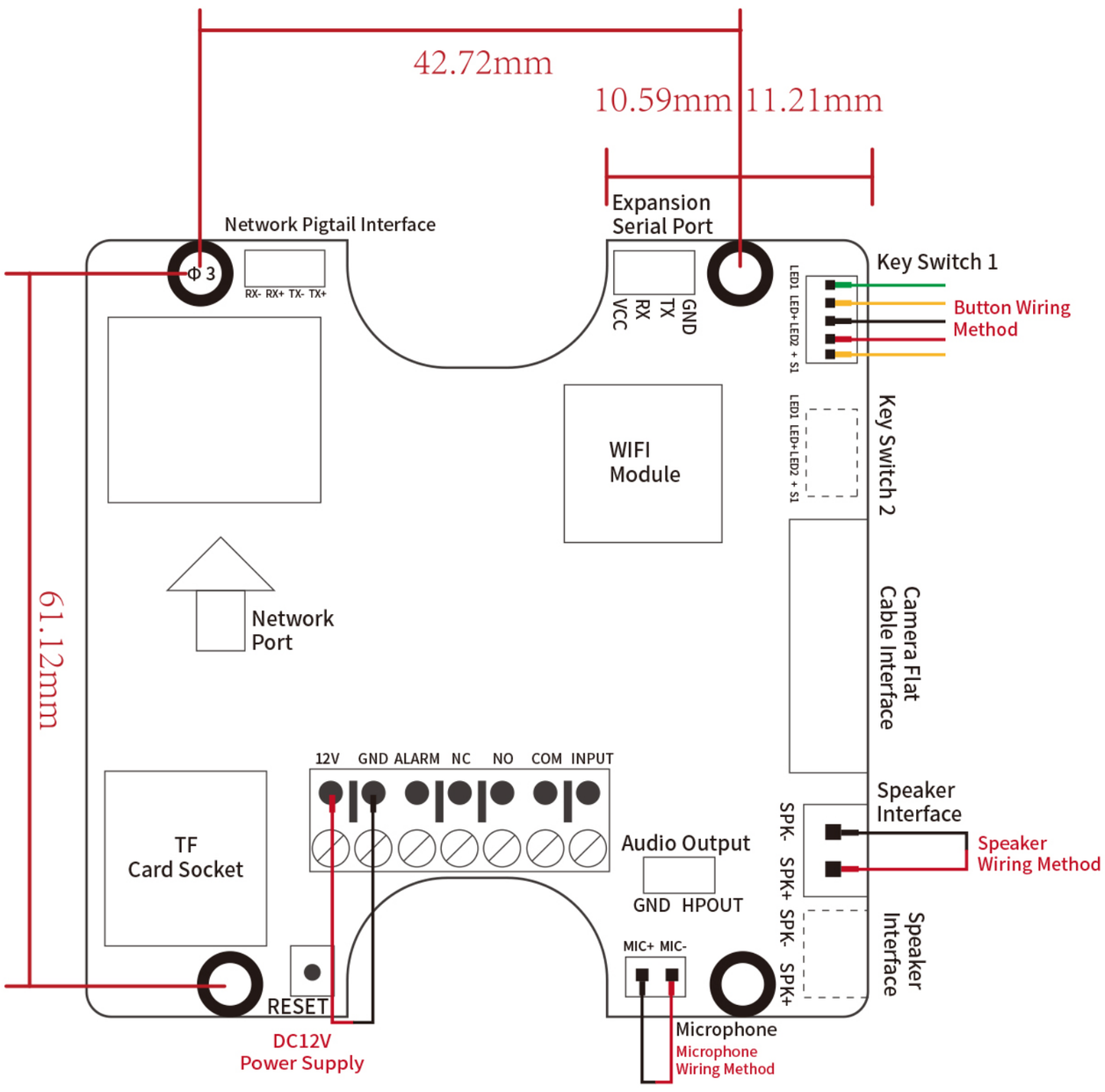
Front



Back



Device Core Board Wiring Diagram:



Technical Parameters:

Operating System	Embedded LINUX Operating System	Output Interface	1 Channel
Processor	High-performance Embedded SOC Processor	Serial Port	1 Channel
Network Port	10/100M Adaptive Ethernet Port	TF Card	Supported
Button Interface	2 Channels (with indicator lights)	Power Supply	DC12V/POE (Optional)
Alarm Light Interface	1 Channel 12V Output	Overall Dimensions	65mm × 67mm
Input Interface	1 Channel	Operating Temperature	-35°C~75°C