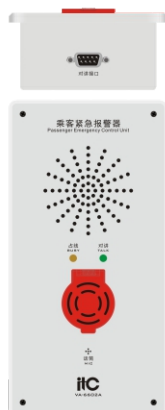# Intercom Panel VA-6602A

Rail Transit Vehicle Intelligent Broadcasting Software V7.65

Description

The intercom panel is the communication medium between the passenger and the driver. In the event of an emergency, the passenger can communicate with the driver through the intercom panel to realize the information exchange between the carriage and the cab.

Feature:

* Support two-way intercom function, built-in echo cancellation algorithm, automatically eliminate network echo, full-duplex call, clear voice without stutter.
* Support intercom and busy indicator light reminder, provide speech button with long press for 1 second to speak to avoid short press by mistake;
* Support anti-disassembly alarm function, when the casing is illegally disassembled, the situation will be reported to the service center for alarm.
* Built-in 5W full-range monitor speaker (with bass vibration cavity), clear and loud sound.
* Support embedded installation and surface installation, support IP55 dustproof and waterproof, suitable for indoor and outdoor environment installation.
* Adopt a single network cable to realize the design of equipment power supply, audio signal transmission and control signal transmission, which is convenient for on-site wiring installation;
* Through the broadcast control controller, the intercom call can be linked with the monitoring system, and the audio and video files of the intercom calls can be recorded and saved;
* Adopt industrial grade processing chip, support -20℃~70℃;

Specification

Operating language	Chinese/English/custom language
Installation method	Embedded installation
Physical interface	DB9
Audio format	MP3, WAV
Audio sampling rate	48KHz
Audio bit depth	16 bit
THD	≤1%
Frequency response	317Hz~3.4kHz, +1dB/-3dB
SNR	≥68dB(A)
Protection class	Ip55
Dimension	210*100*60mm
Weight	1.5kg
Electrical characteristics	48V 0.1A DC phantom voltage
Working temperature (℃)	-20℃-65℃