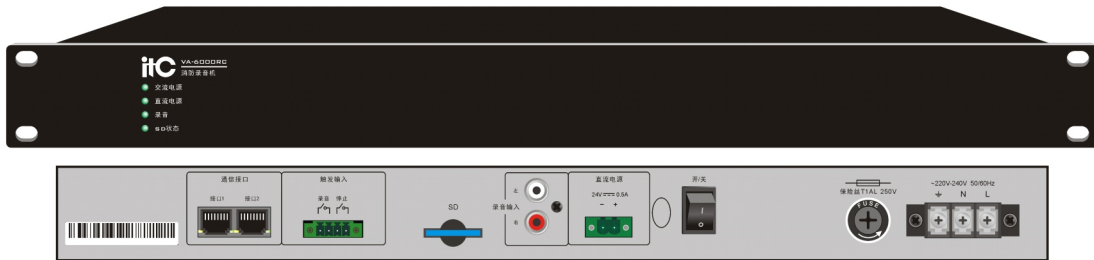




Voice Recorder

VA-6000RC



Descriptions:

VA - 6000 RC is used to work with main control system to record paging content of PTT Mic, which provides a scientific basis for the subsequent accident responsibility, and provides two control methods of CAN bus protocol and relay contact; Audio files are stored in SD card and the max memory space is 32G.

Features:

- * Support long time, loop recording, automatically overwriting the oldest audio file when there is no storage space.
- * Support two control methods of CAN bus protocol and relay contact;.
- * Support external storage .
- * SD card connection state detection.
- * The recording files can be played by ordinary player and no need professional players.

Basic Functions:

- * One recording audio input; to receive audio recording from VA-6000MA and store into the SD card; it can record cyclically for a long time and cover the old recording file automatically.
- * VA-6000MA controls the recorder to start or end the record by CAN bus control or the external short circuit or 0 voltage signal.
- * Backup DC24V power input; to connect to external DC 24V power provide by VA-6000BC.

Front Panel



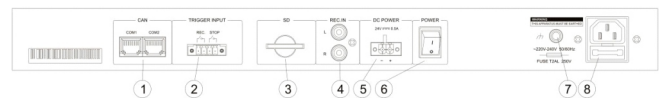
Connectors:

- ① 9 inch rack position hole.
- ② Main power indicator.
 - (1) Green - Normal.
 - (2) Yellow - with fault.
- ③ Standby DC 24V power indicator.
 - (1) Green - normal.
 - (2) Yellow - cannot detect standby power.
- ④ Device recording state indicator.
 - (1) Green - in the recording mode.
 - (2) Yellow - out of recording mode.
- ⑤ SD cards connection state indicator.
 - (1) Green - well connected.
 - (2) Yellow - disconnected.

Specifications:

Model	VA-6000RC
AC Power	
Voltage	~ 220V 50Hz
Max Current	<0.1 A
Fuse Spec	250V/0.5A, slow type
DC Power	
Voltage	24V DC, ±20%
Max Current	<0.2A
Power Consumption	5W
Performance Index	
Unbalance Input	
Distortion	<1% (RMS), 1KHz
Frequency	20Hz~20KHz
Sensitivity	385mV
Impedance	10KΩ
S/N Ratio	>70dB
Contact input	Short circuit, no voltage
Cooling Method	/
Protection Method	Overcurrent
Mechanical Index	
Dimension (L x W x D)	484 x 44 x 447mm (1U)
Gross weight	About 6.5Kg
Net weight	About 4.9Kg
Installation	Desktop or 19 inch rack
Color	Black
Environmental Requirement	
Operation Temp	+5°C ~ +40°C
Storage Temperature	-20°C ~ +70°C
Relative Temperature	<95% (no condensation)

Back Panel



Connectors:

- ① Equipment connector.
- ② Relay contact control interface (≥0.5S).
- ③ SD cards slot.
- ④ Record audio input.
- ⑤ Standby 24V power input connector.
- ⑥ Power switch.
- ⑦ AC220V power output.
- ⑧ Device grounding terminal (Attention: Be sure of this).