TG7300

Power Amplifier

## **Features and Benefits**

Self-check is available

Auto/Manual mode

The monitor can be muted automatically to eliminate audio return while the microphone is used to broadcast

As it receives the emergency signal, the power amplifier can automatically adjust audio to preset position not controlled by the volume potentiometer, eliminating the influence of human operation

Automatically switching between the main power and the standby power

Fault uploading

Over heat protection

Providing 24VDC off-set for local audio output line and line-checking module

Communicate with TG7100 Broadcast Control Panel through RS485

**Overview**

In the event of fire, the detector actives ear-piercing sound and light alarm, and send the alarm signal to Fire IoT platform. The platform timely inform the Owner and Tenants, the fire information go through phone, SMS and App. Up to five contacts available. When fire alarm occurs, the platform will send SMS and broadcast voice notification to relevant contacts simultaneously.

The platform built in API interface, which can be compatible with other existing platforms. (e.g.) Through the platform, the relevant person of fire brigade, civil defense, maintenance personnel etc. can timely contact the owner to confirm the fire situation.

The system can support segregating emergency and maintenance alarms, and communicating the alarms to different destinations/receivers, based on alarm type, for proper handling.