



Feature:

1. This product serves as an interface between a networked public address system and a fire control center and can be installed directly in a network-accessible location
2. Fully digital design, high fidelity, and excellent voice transmission performance
3. High-grade aluminum alloy panel and fully metalized chassis
4. 1.9-inch full-color front panel display, showing IP address, time, and number of trigger channels
5. Four adjustment buttons and a rotary knob for setting IP address, time, and screen-off time
6. Fire alarm linkage function, with automatic overriding of alarms
7. 32 fire alarm trigger channels, each accepting a 5V-24V positive polarity input or a 0-5kΩ short-circuit input
8. Detects line faults in any fire alarm trigger channel, automatically troubleshooting system line faults
9. One-touch cancel function
10. USB-compatible, integrated MP3 player, supports triggering playback on any channel and decoding of all audio stream formats
11. Two SC short-circuit inputs. Output interface: When any channel receives an alarm signal, it can output two short-circuit signals
12. Alarm zones for any fire trigger channel can be edited individually and combined in any way
13. Supports RS485 communication protocol and provides an RS485 interface for communication with third-party systems to achieve linked alarm triggering
14. Multiple fire modules can be connected to the same network, allowing for flexible expansion of control areas
15. Supports network protocols such as TCP, UDP, IGMP, and ICMP

Specification:

Network Interface	Standard RJ45 Input
Transmission Rate	100Mbps
Supported Protocols	TCP, UDP, IGMP, and ICMP
Short-Circuit Inputs	32
Operating Temperature	-20°C to +60°C
Operating Humidity	20% to 80% relative humidity, non-condensing
Power Supply	AC100-240V, 50Hz/60Hz
Dimensions	482×300×44mm
Net Weight	2.9kg