

Addressable Fire Alarm Control Panel

Characteristics

- Each loop can connect up to 250 addressable devices. Maximum networking are 32 loops and total addressable points are 8000.
- Large LCD screen (40 x 15 lines) allows more events to be displayed on the same screen.
- Loop device can be set up to be temporarily isolated.
- Individual loop module test feature to save time on panel test.
- On-board Self-test feature for simulating alarm output.
- Easy system programming through PC to panel.
- Events log can store up to 2030 events.
- Specification Optional thermal printer that can printout complete panel status.

Specifications

Model	QA16
Power	220V AC 50/60Hz *Others also available
Battery Capacity	24V DC 4Ah
Charging Voltage, Current	26V DC 100~400mA *With auto adjustment function
Zone Voltage, Current	24V DC short circuit under 5V 30mA
System Capacity	250 devices/1 loop *Expandable for site requirement
Exterior Resistance	Round-trip under 40Ω
Transmitting Method	Digital series transmitting
Accumulation Time	0~40 seconds *Other options available
Main Sound	85dB @1M
# of conventional heat detectors connected	No limit *Except electronic-type
# of conventional smoke detectors connected	30/zone *Horing Lih's product
Material	1.6mm steel plate
Color	Red
Dimensions (mm) H x W x D	1~4 loop: 400 x 500 x 130 5~8 loop: 600 x 500 x 150

Addressable Detectors

Characteristics

- Latching function helps to identify alarm device clearly and quickly.
- Address coding by dip switch makes the job easier.
- Magnetic test feature makes maintenance easy and simple.
- Non-loosening screws on base terminal for easy installation.
- Detector is made of high endurance, solid and colorfast Fire-proof plastic.
- Detector has passed strict EMC test, which greatly eliminates false alarms caused by interference from nearby sources.
- Dual LEDs for 360-degree visibility.

Specifications

Model	QA01	QA05	QA06
Address Coding	Binary		
Alarm Current	DC24V 6mA		
Standby Current	DC24V 850μA		
Sensitivity Setting	Comply to EN54		
Ambient Temperature	0°C ~ +50°C		
Thermal Setting	N/A	58°C	58°C
Dimensions(mm)	102(Dia.) x 48(H)	102(Dia.) x 54(H)	102(Dia.) x 46(H)
Weight	130g	130g	115g
Material	Fire-proof plastic		
Color	White		