

# AH-03312

## Fire Alarm Control Panels

32 ZONE

8 ZONE

4 ZONE

### General

These conventional panels provide a cost-effective solution to fire detection from small to large size installations which have 4, 8 and 32 zones selecting models. These units have been designed to offer high standards of performance, reliability and quality to comply with EN-54, part 2 & 4.

### Characteristics

- Model range from 1 to 32 zones.
- AC power supply has EMI (Electromagnetic Interference).
- Each zone has a separate disable function.
- Double sets of sounder contacts.
- Automatic telephone dialer feature.
- Long-term or temporary silencing feature.
- Protection against voltage spikes up to 2.5KV.
- Microprocessor-base design.
- Sounder short circuit or disconnection detection.
- Fire Alarm NO, NC, COM and Fault NO, NC, COM output contact points.
- Fire Relay Output contacts and Fault Relay Output contacts.
- Switch membrane provides longer service and is waterproof, dust resistant and easy to clean.

### Specifications

	16,24,32 Zone	8 Zone	4 Zone
Model	AH-03312-32L	AH-03312-8L	AH-03312-4L
Power	220V AC/50Hz *Others also available		
Battery Capacity	24V/7~12Ah	24V/4~7Ah	24V/2~4Ah
Max. Output Current	2A @24V DC		
# of heat detectors connected	No limit *Except electronic-type		
# of smoke detectors connected	30/zone *Horing Lih manufactured		
Max. No. of Bells @25mA	40 per sounder circuit		
End of Line Resistor	4.7kΩ *One per zone		
Material	1.2mm steel plate		
Dimensions (mm)	550(H) x 400(W) x 150(D)	370(H) x 340(W) x 135(D)	320(H) x 250(W) x 130(D)
Optional Features	1. Output for extinguishing facility and activated only when alarm from 2 cross-zones. 2. LCD display (2x20) with simple function keypad		N/A

**Control Panel**