

# QP Series

## Fire Alarm Control Panel



QP112



QP212



QP412

## QP Series Fire Alarm Control Panel

### Characteristics

- Removable front board for easy maintenance.
- Easy-to-clean front board is able to avoid dirt attached.
- High luminance and long life span LED.
- Build-in 24V power and battery charger.
- Compatible with most brands of conventional detectors.
- Independent visual & audible indication for zone open/short fault.
- Independent visual & audible indication for AC power & battery fault.
- Visual & audible indication for sounder short circuit fault.
- Buzzer silence with 3-mode operation feature.
- Accurate supervision circuit for battery.
- Short circuit = Alarm feature ( selected by JUMPER applicable for manual call point w/o resistance) Model. QP112
- Day/Night Mode Selection. (Model. QP212, QP412)
- System will back to normal automatically after alarm status is released. (Model. QP212, QP412)
- Ground fault detection feature. (Model. QP212, QP412)
- Fault Output (NO. NC. COM), Alarm Output (NO. NC. COM.), Zone Output. (Model. QP212, QP412)
- 24V DC power output for external load (Model. QP412)
- Zone EOL resistor can be set from panel board (Model. QP412)

Approvals: 

### Specifications

	1 zone	2 zone	4 zone
Model	QP112	QP212	QP412
Power	220V AC, 50/60Hz *Others also available		
Battery Capacity	24V /1.2Ah		
Max. Output Current	1 A	1.2 A	2.0 A
# of heat detectors connected	No limit *Except electronic-type		
# of smoke detectors connected	20/zone *Horing Lih manufactured		
End of Line Resistor	4.7 kΩ		
Material	1.2mm steel plate		
Dimensions (H x W x D) mm	203 x 273 x 72		