

# Fire Alarm Control Panel


## FA-601

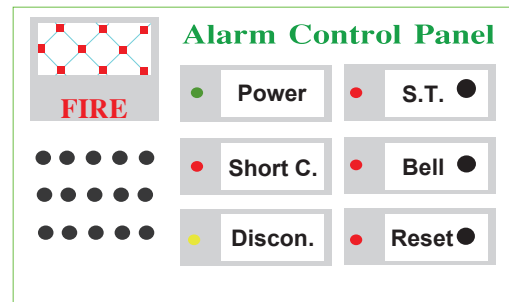


### Characteristics

- Uses Central Process to control signals of alarm, disconnection, loop short-circuit, hydrant, manual call point and external power source. Accuracy has being upgrade than ever.
- It has not only common disconnection signal but also added short-circuit function which improve the shortage of regular control panel. This unit is capable to distinguish between the real fire signal and false alarm signal caused by short-circuit which will eliminate unnecessary man power and resources to achieve the real function of control panel.
- Uses 5V as operating voltage of related signal, its stability has much better than traditional panel.  
Uses tiny electronic-type transformer with overload protection which not only supply stable voltage but also ensure that panel won't damaged by abnormal voltage, and minimize the occupied space as well.
- Standby power uses smaller size of rechargeable battery with protective device that increase the safety of use.
- Electronic-type diaphragm switch has passed reliable test for 500000 Cycles Min. its CPU control method improved and decreased the damaged of panel caused by directly voltage control.
- Uses individual PCB module design that separate CPU from power board for easy maintenance.

### System Control And Indicators on Board

Fire Alarm control Panel  
 Model : AH-00212  
 Manufactured : HORING LIH INDUSTRIAL CO.,LTD.  
 Approvals : 



### Specifications

Model	AH-00212
Power	220V AC/50Hz *Others also available
Battery Capacity	24V DC 0.8Ah
Charging Voltage,Current	26V DC 100~400mA *With auto adjustment function
Exterior Resistance	Round-trip under 50 Ω
# of heat detectors connected	NO limit *Except electronic-type
# of smoke detectors connected	30/Zone *Horing Lih manufactured
Max. Output Current	500mA
Digital Switch	500000 Cycles Min. reliability
End of Line Resistor	10kΩ *One per zone
Material	1.2mm steel plate
Color	Ivory white *Others also available
Dimensions	280mm (H) x 160mm (W) x 70mm (D)