



## Characteristics /

1. There are two LEDs which can turn 360° and watch the situation of the detector at any angle.
2. The use of common base is advantageous to the exchange of detector.

## Functioning way /

As the fire is formed rapidly, the rapid heat convection and hot wind make the room temperature rise drastically. The Rate of rise heat detector can detect the speedy rise of temperature within a short period of time. It then functions and enters an alarming situation. Meanwhile, the LED will be turned on automatically and give alarm to the fire signal receiving machine.

## Specifications /

Model No	HC-306A Rate of Rise Heat Detector	Overall structure	
Adopted voltage	18V-28V (DC24V)	Mainframe	Fire-resisting ABS resin material
Monitoring electric current	0 $\mu$ A	Joint terminal	Copper rod (zinc-plated)
Functioning electric current	60mA	Base	Fire-resisting ABS resin material
Suitable temperature	-15~50° C		Copper rod (zinc-plated)
Suitable humidity	0~95% RH	Color	Ivory
Size	103mm x 43mm		
Weight	140g		

## General wiring drawing /

