

KEY FEATURES

- Dual LED for 360 degree visibility
- 2 wire based detector
- Advance algorithms provides advanced detection discrimination
- Easy installation
- Low maintenance
- High immunity against unwanted alarms
- Stable optical smoke sensing chamber, No adjustment or replacement required

TECHNICAL DATA

- Operating Voltage DC (10.8 ~ 30) V
- Frequency 3-5 Seconds
- Smoke Sensitivity 1.51% / ft ~ 2.73% / ft obscuration
- Reset Voltage Less than 1 volt
- Reset time Less than 1 sec.
- Alarm indication 2 continuous emitting red LEDs
- Weight 140 gram with base
- Start up current 200 µA
- Alarm current (Max) 60 mA
- Stand by current 60 µA
- Dimension Dia 100mm, ht 46mm

OPTICAL SMOKE DETECTOR



MODEL NO. : QT 360-2L

KEY FEATURES

- Rate Of Rise cum Fix Temperature type
- Dual LED for 360 degree visibility
- 2 wire based detector
- Advance algorithms provides advanced detection discrimination
- Easy installation
- Low maintenance
- High immunity against unwanted alarms
- Stable heat chamber, No adjustment or replacement required

TECHNICAL DATA

- Operating Voltage DC (10.8 ~ 30) V
- Frequency 3-5 Seconds
- Heat Sensitivity 135° F/ROR
- Reset Voltage Less than 1 volt
- Reset time Less than 1 sec.
- Alarm indication 2 continuous emitting red LEDs
- Weight 140 gram with base
- Start up current 100 µA
- Alarm current (Max) 50 mA
- Stand by current 45 µA
- Dimension Dia 100mm, ht 46mm

HEAT DETECTOR



MODEL NO. : QT 180-2L

KEY FEATURES

- **High Responsive** optical smoke detector with inbuilt buzzer
- Tamper resist pins for batteries
- RED LED flashes once every 45s to indicate stand by status
- Red LED flashing and buzzer sounding for alarm indication
- Low battery warning
- Test button available

TECHNICAL DATA

- Operating Voltage DC 9V (6F22 Alkaline Battery)
- Static Current 10µA
- Alarm Current 35mA
- Frequency 3-5 Seconds
- Smoke Sensitivity 1.3% / ft ~ 2.06% / ft obscuration
- Sound level 80 db / 3m
- Alarm output Sound and Flash Alarm
- Weight 190g with base, battery and accessories
- Detecting area 80m² at 6 -12 m installation height
60m² at installation height <6m

STAND ALONE SMOKE DETECTOR



MODEL NO. : QT 990SA

KEY FEATURES

- **Slow Responsive** Optical Smoke detector with inbuilt buzzer
- Tamper resist pins for batteries
- RED LED flashes once every 45s to indicate stand by status
- RED LED flashing and buzzer sounding for alarm indication
- Low battery warning
- Test button available

TECHNICAL DATA

- Operating Voltage DC 9V (6F22 Alkaline Battery)
- Static Current 10µA
- Alarm Current 35mA
- Frequency 3-5 Seconds
- Smoke Sensitivity 1.3% / ft ~ 2.06% / ft obscuration
- Sound level 80 db / 3m
- Alarm output Sound and Flash Alarm
- Weight 180g with base, battery and accessories
- Detecting area 80m² at 6 -12 m installation height
60m² at installation height <6m

STAND ALONE SMOKE DETECTOR



MODEL NO. : QT 880SA