Quick Sense
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PIR MOTION SENSOR

PIR MOTION SENSOR :

PIR sensors allow you to sense motion, almost always used to detect whether a human has moved in or out of the sensors range. They are small, inexpensive, low-power, easy to use and don't wear out.

PIR Sensor's page 1

Qs-SR01(Pir Sensor Alarm)

Power source	: DC 9V
Detection distance	: 8m (max)
Detection range	: 60°
Switch state	: alarm/off/dingdong
Working time	: delay:5s
Sense interval	: about 1Min
Alarm loudness	: >60db

SKU : Qs-SR01

QS-05/05B(Mini-PIR Sensor)

Power Sourcing	: 220V/AC-240V/AC
Detection Range	: 110°
TYPE	: Non-Adjustable
Time-Delay	: Min.10sec±3sec
	: Max.7min±2min
Installing Height	: 2.2m~4m
Rated Load	: Upto 40W Max
Detection Distance	: max. 6m (<24℃)

SKU : QS-05

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PIR Sensor's page 2

QS-06(Mini-Ceiling Mount)

SKU : QS-06

Power Sourcing	: 220V/AC-240V/AC
Detection Range	: 360°
Ambient Light	: <10-2000LUX (Adjustable
Time-Delay	: Min.10sec±3sec
Installing Height	: 2.2m~4m
Rated Load	: 100W (incandescent lamp)
	: 100W (energy-saving lamp)
Detection Distance	: max. 6m (<24°C)

360°
2.2 ~ 4m
6m
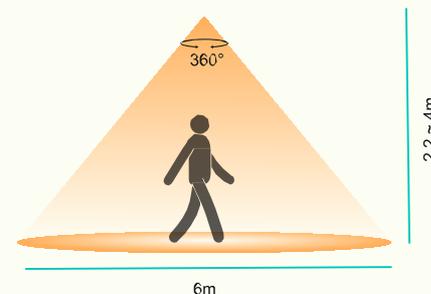
QS-06B(Mini-Ceiling Mount)

SKU : QS-06B

Power Sourcing	: 220-240V/AC
Detection Range	: 360°
Ambient Light	: 3-2000 (Adjustable)
Time-Delay	: Min.10sec±3sec
	: Max.7min±2min
Installing Height	: 2.2-4 Mtr
Rated Load	: 400W(220-240V/AC)
	: 200W(110-130V/AC)
	: 200W(220-240V/AC)
	: 100W(110-130V/AC)
Detection Distance	: 8m max(<24°C)

360°
2.2 ~ 4m
0 ~ 8m
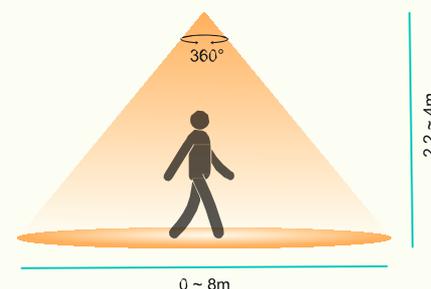
Qs-07(Ceiling Mount)

SKU : Qs-07

Power Sourcing	: 220-240V/AC
Detection Range	: 360°
Ambient Light	: <3-2000LUX (adjustable)
Time-Delay	: Min.10sec±3sec
	: Max.7min±2min
Installing Height	: 2.2-4m
Rated Load	: Max.1200W (incandescent lamp)
	: 300W (energy-saving lamp)
Detection Distance	: 6m.max(<24°C)

360°
2.2 ~ 4m
6m

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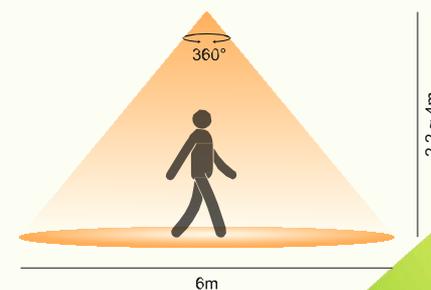
PIR Sensor's page 3

QS-08 (Celling Mount)

SKU : QS-08

Power Sourcing	: 220-240V/AC
Detection Range	: 360º
Ambient Light	: <10-2000LUX (adjustable)
Time-Delay	: Min.10sec±3sec
	: Max.7min±2min
Installing Height	: 2.2-4m
Rated Load	: Max.1200W(Incandescent lamp)
	: 300W(energy-saving lamp)
Detection Distance	: 6m max(<24℃)

360°
2.2 ~ 4m
6m

QS-09(Wall Mount)

SKU : QS-09

Power Sourcing	: 220-240V/AC
Detection Range	: 180º
Ambient Light	: <3-2000LUX (adjustable)
Time-Delay	: Min.10sec±3sec
	: Max.7min±2min
Installing Height	: 1.8-2.5m
Rated Load	: Max.1200W(Incandescent lamp)
	: 300W(energy-saving lamp)"
Detection Distance	: 12m max(<24ºC)

180°
1.8 - 2.5m
12m

QS-10(Flush Ceiling mount)

QS-10

Power Sourcing	: 220 -240V/AC
Detection Range	: 360º
Ambient Light	: <3-2000LUX (adjustable)
Time-Delay	: Min : 10sec±3sec
Installing Height	: 2.2-4m
Max	: Max.15min±2min
Rated Load	:1200W (incandescent lamp
	: 300W(energy-saving lamp)
Detection Distance	: 6m (<24ºC)

360°
2.2 ~ 4m
6m

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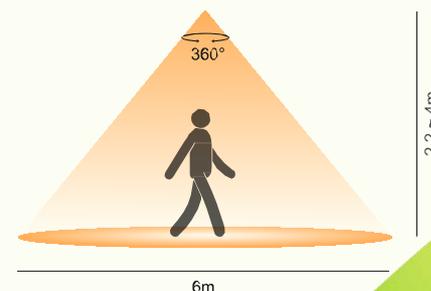
PIR Sensor's page 4

QS-11(Wall Mount)

SKU : QS-11

Power Sourcing	: 220 -240V/AC
Detection Range	: 180°
Ambient Light	: <10-2000LUX (adjustable)
Time-Delay	: min : 10sec±3sec
	: max : 7min±2min
Installing Height	: 1.8-2.5m
Rated Load	: 1200W (incandescent lamp
	: 300W(energy-saving lamp)
Detection Distance	: 2-12m (<24°C)adjustable

180°
1.8 - 2.5m
2 - 12m
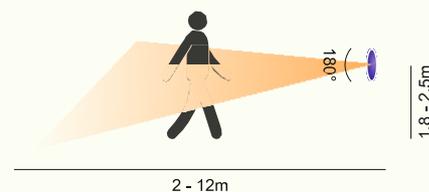
QS-12(Ceiling 3 detector Sensor)

SKU QS-12

Power Sourcing	: 220 -240V/AC
Detection Range	: 360°
Ambient Light	: <10-2000LUX (adjustable)
Time-Delay	: min : 10sec±3sec
	: max : 7min±2min
Installing Height	: 2.2-4m
Rated Load	: 1200W (incandescent lamp
	: 300W(energy-saving lamp)
Detection Distance	: 2-12m (<24°C)adjustable

360°
2.2 ~ 4m
2-12m

QS-13(Waterproof-IP65 Wall Mount)

QS-13

Power Sourcing	: 220-240V/AC
Detection Range	: 180°
Ambient Light	: <3-2000LUX (adjustable)
Time-Delay	: min : 10sec±3sec
	: max : 15min±2min
Installing Height	: 1.8-2.5m
Rated Load	: Max. 1200W (Incandescent lamp)
	: 300W (energy-saving lamp)
Detection Distance	: 12m max(<24°C)

180°
2.2 -1.8 - 2.5m
12m

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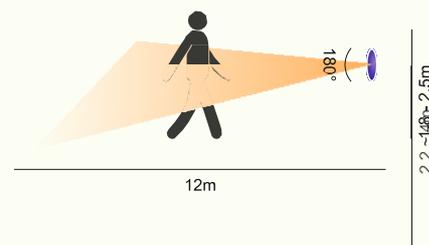
QS-14(Hidden-Wall Mount)

SKU : QS-14

Power Sourcing	: 220-240V/AC
Detection Range	: 160°
Ambient Light	: <3-2000LUX(adjustable)
Time-Delay	: Min.10sec±3sec
	: Max.7min±2min
Installing Height	: 1m-1.8m
Rated Load	: 1200W (incandescent lamp)
	: 300W(energy-saving lamp)
	: 9m max(<24°C)

160°
1-1.8m
9m
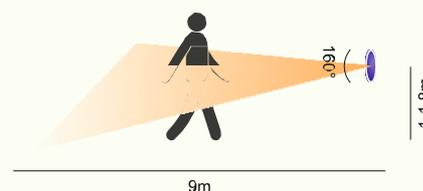
Qs-LH01 (PIR Lamp Holder)

SKU : Qs-LH01

Power Sourcing	: 220-240V/AC
Detection Range	: 360°
Ambient Light	: <10-2000LUX (Low/Medium/High adj.)
Time-Delay	: 15sec/45sec/5min (adjustable)
Installing Height	: 2m-3.5m
Max	: 7m max
Rated Load	: 60W, Max
Detection Distance	: 7m max(<24°C)

Staircase sensor QS-SCC01

QS-SCC01

Input Voltage	: DC12V/DC24V
Output Voltage	: DC12V/DC24V
Power Consumption	: 5W
Lamp Connections	: 32 Pieces
Voltage	: 0.5 Volts
Item Weight	: 360 Grams

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PRESENCE SENSOR QS-SCC02

QS-SCC02

Input Voltage	: DC12V 24V
Power Frequency	: 50Hz/60Hz
Output Voltage	: DC12V 24V
Output Power	: DC12V
Running Light Input Voltage	: DC12V/24V
Output Power	: Single Way ≤150W
Total Power	: ≤300W
Working Temperature	: -20°c - 40°c

PRESENCE SENSOR QS-PR01

QS-PR01

Input Voltage	: 220v to 240v AC
Power Frequency	: 50Hz/60Hz
Water rating	: IP20
Output Load	: 1000-2000W
Detection Range	: 360°
Installation height	: 2.2-6m
Detection distance	: 3-20m
Ampere	: NIL
Working Temperature	: -20°c - 40°c
Knobs Number	: 3 No.
LUX setting	: NIL
Time Delay	: NIL

PRESENCE SENSOR QS-PR02

QS-PR02

Input Voltage	: 220v to 240v AC
Power Frequency	: 50Hz
Rated Load	: Max. 1000W
Detection Range	: 360°
Installation height	: 2.2-6m
Detection distance	: Max 20m (<24°C)
Ampere	: NIL
Working Temperature	: -20°c - 40°c
Knobs Number	: 3 No.
Time Delay	: 10sec+3sec to 30min±2min
Ambient Light	: <3-2000LUX (adjustable)

MICROWAVE SENSORS

MICROWAVE SENSORS

A passive microwave sensor detects the naturally emitted microwave energy within its field of view. This emitted energy is related to the temperature and moisture properties of the emitting object or surface.

Microwave Sensor's page 1

MICROWAVE SENSOR QS-M1

Power Sourcing	: 220VAC-240V
Detection Range	: 360°
Ambient Light	: <10-2000LUX (Adjustable)
Time-Delay	: min. 10sec+-3sec
	: max. 15min+-3min
Installing Height	: 1.5m~3.5m
Max	: Max.:15min+-3min
Detection Motion Speed	: 0.6~1.5m/s
Rated Load	: 300W (energy-saving lamp)
	: 1200W (incandescent lamp)
Detection Distance	: 3-10m (radius) adjustable

360°
1.5 ~ 3.5m
3-10m
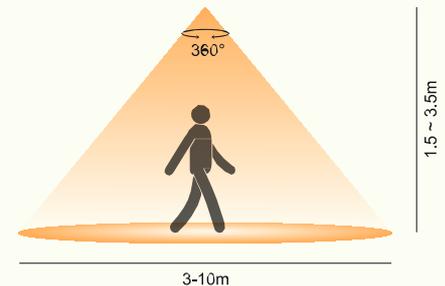
SKU : QS-M1

MICROWAVE SENSOR QS-M2 - GREEN

Input Voltage	: 220v to 240v AC
Power Frequency	: 50Hz
Water rating	: IP20
Output Load	: 300-1200 Watt max
Detection Range	: 360°/180°
Installation height	: 2m-6m
Detection distance	: 1m-8m
Ampere	: NIL
Working Temperature	: -20°c - 60°c
Knobs Number	: 3 No.
LUX setting	: <3-2000 (Adjustable)
Time Delay	: 10sec - 12min

SKU : QS-M2

Quick Sense innovations

Microwave Sensor's page 2

QS-M3(3 knob)(Ceiling Mount)

SKU : QS-M3(3 knob)

Power Sourcing	: AC 220-250V 50Hz-60Hz
Detection Range	: 360°
Ambient Light	: 3-2000 (Adjustable
Time-Delay	: Min. 10sec+3sec
	: Max.15min+3min
Installing Height	: 2.2-4 Mtr
Rated Load	: 2000W (incandescent lamp)
	: 1000W (energy-saving lamp)
Detection Distance	: 1-8M(Radius) Adustable

360°
2.2 ~ 4m
1- 8m
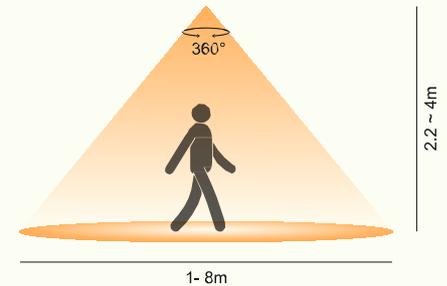
QS-M4(Wall Mount)

SKU : QS-M4

Power Sourcing	: 220-240V/AC
Detection Range	: 180°
Ambient Light	: <3-2000 (Adjustable)
Time-Delay	: min. 10sec±3sec
	: Max. 15min±3min
Installing Height	: 1.5-3.5Mtr
Rated Load	: 300W (energy-saving lamp)
	: 1200W (incandescent lamp)
Detection Distance	: 2 ~ 12m

180°
1.5 - 3.5m
12m
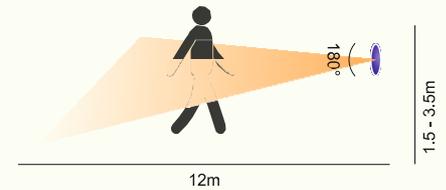
QS-M5A Ceiling/wall mount

SKU: QS-M5A

Detection Angle	: 360 Degrees
Load	: 1200Watt
Installation Height	: 2 - 4 M
Hf System	: 5.8Ghz
Time Delay	: 8 Sec To 12 Min
Sensitivity	: 1-8M Radii
Light Setting	: 2-2000 Lux

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Microwave Sensor's page 3

QS-M5B Ceiling/Wall

Power Sourcing   : 220 to 240 VAC
Detection Range   : 360° /180°
Ambient Light   : <3 -2000LUX (Adjustable)
Time-Delay   : Min.:10sec+3sec
                          : Max.:15min+3min
Installing Height   : 1.5m~3.5m , Ceiling : 2to 8m
Rated Load   : 1200W (incandescent lamp)
                          : 300W (energy-saving lamp)
Detection Distance   : 5-15m(radius)adjustable

SKU : QS-M5B

QS-M6(Flush Ceiling mount)

Power Sourcing   : 220 to 240V
Detection Range   : 360°
Ambient Light   : <3 -2000LUX (Adjustable)
Time-Delay   : min.:10sec+3sec

Installing Height   : 1.5m~3.5m
Max   : Max.:12min+1min
Rated Load   : 1200W (incandescent lamp)
                          : 300W (energy-saving lamp)
Detection Distance   : 1 to 8m (radius) adjustable

SKU : QS-M6

MICROWAVE SENSOR QS-M7

Input Voltage   : 220v to 240v AC
Power Frequency   : 50Hz/60Hz
Water rating   : IP65
Output Load   : 300-1200 Watt max
Detection Range   : 180°
Installation height   : 1.5m-3.5m
Detection distance   : 5m-15m
Ampere   : 1.7A-6.8A
Working Temperature : -20°c - 60°c
Knobs Number   : 3 No.
LUX setting   : <3-2000 (Adjustable)
Time Delay   : 10sec - 12min

SKU : QS-M7

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Microwave Sensor's page 3

QS-M7(Waterproof IP65 wall mount)

Power Sourcing	: 220-240V
Detection Range	: 180°
Ambient Light	: <3 -2000LUX (Adjustable)
Time-Delay	: min.:10sec+3sec
	: Max.:12min+1min
Installing Height	: 1.5m~3.5m
Rated Load	: 1200W (incandescent lamp)
	: 300W (energy-saving lamp)
Detection Distance	: 5-15m (adjustable)

180°
1.5 - 3.5m
5-15m
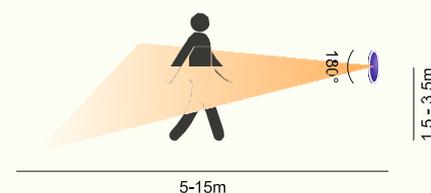
SKU : QS-M7

QS-M8(Warehouse Sensor) WITHOUT DIMMING

Power Sourcing	: 110-277V/AC
Detection Range	: 360°
Ambient Light	: <3 -2000LUX (Adjustable)
Time-Delay	: min.:10sec+3sec
	: Max.:12min+1min
Installing Height	: 4-15m
Rated Load	: 1200W (incandescent lamp)
	: 1000W (energy-saving lamp)
	: 5-15m (adjustable)
	: 5s, 30s, 90s, 3m, 5m, 10m
	20m, 30m (choice)

360°
4 -15m
5 - 15m
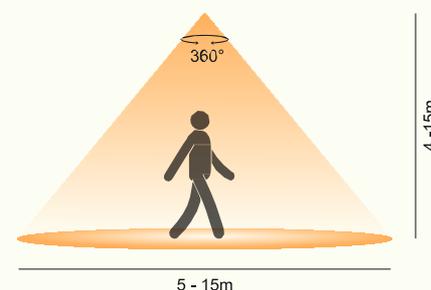
SKU : Qs-M8

QS-M8B (WAREHOUSE SENSOR) WITH DIMMING

Detection Range	: 360°
HF System	: 5.8GHZ
Rated Load	:Max. 2000W
Hold Time	:5s, 30s, 90s, 3min, 5min, 10min, 20min, 30min
Stand-by Period	: Os, 10s, 1min, 5min, 10min, 30min, 1H,+
Daylight Sensor	: 2LUX, 10LUX, 50LUX, 2000LUX
Installing Height	: 4-15m

SKU : QS-M8B

QS-M9 – MICROWAVE SENSOR

SKU : QS-M9

Detection Range	: 180°/360°
Power Source	: 220-240V/AC
HF System	: 5.8GHZ CW radar, ISM band
Rated Load	: Max. 1200W
Detection Range	: 20%, 50%, 75%, 100
Détection Distance	: Wall : 2-15m
	: Ceiling :1-8m
Hold Time	: 5s,30s, 1 min, 5min, 10min,20min, 30min
Installing Height	: wall: 1.5-3.5m ceiling:2-8m
Ambiant Light	: 2LUX, 5LUX, 20LUX, 50LUX, 2000LUX (choice)

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PHOTOCELL SENSORS

Photocell Sensors

A photoce l or photoresistor is a sensor that changes its resistance when light shines on it. The resistance generated varies depending on the light striking at his surface. A high intensity of light incident on the surface will cause a lower resistance, whereas a lower intensity of light will cause higher resistance.

Photocell Sensorsr page 1

QS-301 (Day-Night-sensor)

SKU : QS-301

Power Sourcing	: 220-240V/AC
Ambient Light	: 250LUX(OFF)
Rated Current	: 6A
Lux Setting	: NON-ADJUSTABLE

QS-302 (Day-Night-sensor)

SKU : QS-302

Power Sourcing	: 220 - 240vI AC
Ambient Light	: 250LUX(OFF)"
Rated Current	: IOA
Lux Setting	: ADJUSTABLE

TIMER SWITCHES

Timer Switch

A time switch (also called a timer switch or simply timer) is a timer that operates an electric switch controlled by the timing mechanism.

Timer Switch page 1

QS-619 TIMER SWITCH(AVAILABLE İN 220V/12V İN 4/5 PIN

Input voltage	: 220v
Contact: Single Pole -	: Single Throw 30 Amps,
Input source:	: 220v
Time switch	: 16 times on off per day,
with lcd display –	up to 119 on/off per week"
Running Accuracy:	: ± 1 second / day at 20ºC
Minimum Time Setting	: 1 minute
Load	: Resistive 20A, Inductive 10A, Motor 2HP
Memory Back up	: Lithium battery inside the timer.

SKU : QS-619

QS-NKG-4 (School Bell timer)

Internal powerBuilt	: in battery, no need to replace
Working modeManual	: Automatic switch
Programmable numbe	: 40
Ring time adjustment	: 1 second -99 seconds

SKU : QS-NKG-4

Timer Switch page 2

QS-T1 (Plugin Digital Timer)

Voltage:	: 220 to 240vAC. 50/60 HZ
Max load :	: 10 A, 2000W
Minimum setting time:	: 1 minute
Accuracy:	: +/-1 minute per month
Operating temperature:	: -10 to +40°C
Battery backup:	: Ni-MH 1.2V 80 mAH

SKU : QS-T1

Qs-T3 (Din Rail Timer 30A and 16 A)

Voltage rating:	: AC180V~ AC110V (50/60HZ)
ON/OFF operation:	: 16 ON & 16 OFF, 18 times pulse
Display:	: LCD
Minimum interval:	: 1 minute
Weight	: approx 125g
Count down:	: 1 sec - 99 min 59 sec
Pulse:	: 1 sec - 59 min 59 sec
Load capacity:	: 16 A/250VAC
Operating temperature	: 10~55
power	: 4.5 VA (max)

SKU : QS-T3

QS-T4 (DIRECT PLUGIN TIMER)

Input Voltage	: 220v to 240v AC
Power Frequency	: 50Hz/60Hz
Water rating	: IP20
Output Load	: 1000-2000W
Detection Range	: 360°
Installation height	: 2.2-6m
Detection distance	: 3-20m
Ampere	: NIL
Working Temperature	: -20°c - 40°c
Knobs Number	: 3 No.
LUX setting	:NIL
Time Delay	: NIL

QS-T4

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Timer Switch page 3

Qs-T6 (Plugin Mechnical Timer

SKU : QS-T6

Plug Type:	: EU/US/UK
ICK Power:	: 3500W
Voltage:	: 220-240V (50HZ)
Voltage:	: 220-240V 16(2)A
Measurement Approx.	: 120 x 70mm
Material:	: PC Color: White

QS-T9 COUNTDOWN TIMER SWITCH

SKU : Qs-T9

Output Current:	: 10 Amp
Display:	: LCD
Frequency:	: 50~60HZ
Power reserve:	: 60 days

QS-T10 COUNTDOWN TIMER SWITCH

SKU : QS-T10

Size:	: approx. 98*55*40mm
Display:	: LCD
Frequency:	: 50~60HZ
Power reserve:	: 60 days
Clock error:	: 1s/24h 25ºC
Build-in battery:	: DC 1.2V/40MAH
Contact capacity:	: 25A 220V AC (Resistive Load)
Open/Close time:	: 17 Times Day/Week Circle

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Timer Switch page 4

QS-T11 Analogue Programmable

Size:	: approx.102D x 66W x 52H CM
Display:	: LCD
Frequency:	: 50~60HZ
Circuit Type	: 1 Channel Circuit
Contact capacity:	: AC 220V 16A
Open/Close time:	: 30 Min Interval

SKU : QS-T11

QS- SUL181ɦ Timer Manual/Auto Controller Switch

Full timing range	: 24 hours
Contact capacity	: AC230V 16A
Coil voltage	: 110V, 230VAC
Contact resistance	: ≤50mΩ
Insulation resistance	: ≥100mΩ
Minimum setting unit	: 30 minutes
Set up times	: 48 ON/OFF per day
Power reserve	: 150hours

SKU : QS- SUL181H

Qs-ZTY08 (School Bell Timer Switch)

Type	
Driving Mode	: Quartz Motor
Minimum Setting Time	: 30 Minutes
Power Cut Compensation	: 150 Hours

SKU : QS- ZTY08

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TEMPERATURE CONTROLLER

TEMPERATURE CONTROLLER

Temperature control is a process in which change of temperature of a space (and objects collectively there within), or of a substance, is measured or otherwise detected, and the passage of heat energy into or out of the space or substance is adjusted to achieve a desired temperature

TEMPERATURE CONTROLLER PAGE 1

QS-TC01 (XH-W3001)

Voltage:	: AC 230V
LED Display Color:	: Red
Temperature	: -50-110°C,
Control Range:	: Digital Temperature Controller
Special Features	with Thermocouple Sensor AC 220V
Output Capacity	: 10A
Size:	: Length 5.5 cm x Width 3.8 cm x Height 3.2cm

SKU : QS-TC01

QS-TC02 (STC1000)

Rated current:	: 10A
Measurement range:	: -40~120 Celsius degree
Measurement precision:	: 0.1 Celsius degree,
Measurement error:	: ±0.5 Celsius degree
Control range:	: -40~120 Celsius degree,
Control precision:	: 1 Celsius degree
Working temperature:-	: 20~70 Celsius degree
Temperature sensor:	: NTC 25 Celsius degree=10K B3435"
Item size:	: 8.5*7.5*3.5cm / 3.4*3*1.4in
Item weight:	: 150 grams

SKU : QS-TC02

Quick Sense innovations

TEMPERATURE CONTROLLER PAGE 2

QS-TC03(STC3028)

SKU : Qs-TC03

Humidity measuring range:	: 1 percent ~ 99 percent
Rh humidity type:	: (00%RHï½+100%RH) Capacities
power suppler:	: Ac 220v ±10 percent
Frequency:	: 50/60hz
power consumption:	: 3w
output load:	: Ac 10A/220v
Working temperature:	: 0°c – 80 °c
Size(l x w x h):	: Est. 85 x 75 x 35mm / 3.4 x 3 x 1.4 inch
Probe size (l x w):	: Approx. 60 x 15mm / 2. 4 x 0. 59 inch
cable length: Approx.	: 146cm / 57. 5 inch
Included Components	: Thermostat- STC 3028

QS-TC05(XK-W2002)

SKU : QS-TC05

Control range:	: –50~110℃
Measurement Accuracy:	: 0.1℃
Control Accuracy:	: 0.1℃
Bias value accuracy:	: 0.1℃
The refresh frequency:	: 0.5S
Service environment:	: –10~60 ℃,
Thermocouple:	: NTC10K waterproof
Output Type	: Direct Output
Output capacity	: MAX10A
Input power:	: 110–220V
Power:	: 250V/10A
Item Weight	: 150 g

TEMPERATURE CONTROLLER QS-TC05-PL

SKU: TC05-PL

Range	: 50-110 degrees C
Control accuracy	: 0.1 Degrees C
Measurement input	: NTC10K
Output Type	: Direct Output
Output capacity	: MAX10A
Input power	: 110-220V
Power	: 250V/10A

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TEMPERATURE CONTROLLER PAGE 3

TEMPERATURE CONTROLLER QS-W1209

SKU : W1209

Temperature range :-°	: 50-110
Dimensions:	: 48.5 * 40mm
Temperature control mode:	: ON / OFF
the resolution is	: -9.9~99.9,
High temperature protection:	: 0-110°
Supply voltage:	: DC 12V
Static current:	: ≤ 35MA, attract current ≤ 65MA
Output voltage:	: DC 12V
Output power:	: 20A relay
Humidity :	: 20% -85%
Resolution at all other temperatures	: 1 C

TEMPERATURE CONTROLLER QS-XM18

SKU : XM-18

Digital display of temperature, humidity
Fully automatic temperature controlling
Fully automatic humidity controlling
Automatic turning

Size	: Standard
Item Weight	: 700 g

TEMPERATURE CONTROLLER QS-XM18(DOUBLE)

SKU : XM-18

Temperature display range:	: 0 ~ 999 c
Temperature measurement accuracy:	: ± 01 c
Humidity display range:	: 0-99 percent rh
Humidity control accuracy:	: ± 3 percent rhr
Cycle of egg-turning:	: From 0 to 999 minutes (factory set at 90 minutes)
Turn the eggs time:	: 0 to 999 seconds (factory set at 180 seconds) 10
ventilation cycle :	: 0-999 minutes (factory set at 120 minutes)
V time:	: 0-999 seconds (factory set at 30 seconds)"
Working Voltage	: AC160~240V
LOAD	:1500watt @ Other 200watt
items weight	: 740 g

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TEMPERATURE CONTROLLER QS-XM452

SKU : QS-XM452

Input Voltage	: 12V DC
Power Frequency	: NIL
Water rating	: NIL
Output Load	: 1500W
Detection Range	: -40°c - 120°c, 0%RH-100%RH
Measuring Range	: ±0.1°C, ±0.1%RH
Measurement Accuracy	: -40°c - 120°c
Ampere	: 10A
Control Range	: -20°c - 60°c
Knobs Number	: 4 No. .
Connection	: WIRING
Probe length	: 1 m waterproof
Thermistor	: NTC 10k

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ENERYGY METER
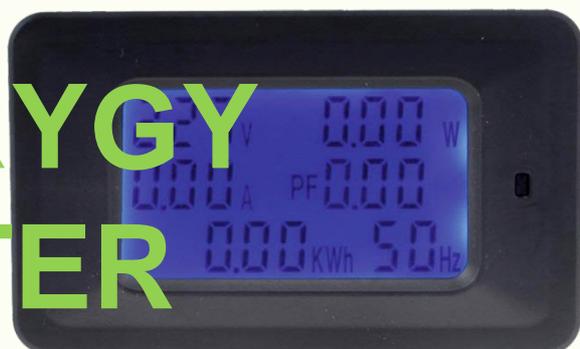
Enrgy Meter

Large-screen -display voltage, current active power, energy at the same time Store energy data when power off (can be reset to 0). The blue backlight can be turned on/off manually

Energy meter page 1

Energy meter - 20A ENERGY METERS

Power Sourcing :	: 220V/AC-240V/AC
Detection Range :	: 360°
Working Temperature :	: -20~+40°C
Ambient Light :	: <10-2000LUX (Adjustable)
Working Humidity :	: <93%RH
Time-Delay: min :	: 10sec ± 3sec
Installing Height :	: 2.2m~4m
Max :	: 7min±2min
Detection Motion Speed:	: 0.6~1.5m/s
Rated Load :	: 100W (incandescent lamp)
	100W (energy-saving lamp)"
Detection Distance :	: max. 6m (<24°C)
Size	: 5 KW Energy Meter

SKU : DM-20A

Energy meter - 100A (Mc)

Power Source	: 220-240V/AC
Detection Range :	: 180°
Power Frequency :	: 50/60Hz
Detection Distance :	: 12m max(<24°C)
Ambient Light :	: <3-2000LUX (adjustable)
Working Temperature :	: -20~+40°C
Time Delay :	: Min.10sec±3sec
Working Humidity :	: <93%RH
Max. :	: 7min±2min
Rated Load :	: Max.1200W
	: 300W(energy-saving lamp)"
Power Consumption :	: approx. 0.5W
Detection Moving Speed :	: 0.6-1.5m/s
Item Weight	: 20 g

SKU : DM-100A (MC)

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Energy meter page 2

Energy meter - DM100A

SKU : DM100A

Power Source :   : 220-240V/AC
Detection Range   : 360°
Power Frequency :   : 50/60Hz
Detection Distance :)   : 6m max(<24℃
Ambient Light :   : <3-2000LUX (adjustable)
Working Temperature : - : 20~+40℃
Working Humidity :   : <93%RH
Power Consumption :   : approx. 0.5W
Detection Motion Speed: : 0.6~1.5m/s
Rated Load :   : Max.1200W (incandescent lamp)
                                               300W (energy-saving lamp)"
Time Delay :   : Min.10sec±3secMax.7min±2min"
Item Weight   : 100 g

Energy meter – QS-DMC100A

QS-DMDC100A

voltage test range   : DC 6.5~100V
current test rang   : 0~100A
power test range   : 0~10kw
battery level test range   : 0~9999kwh
Operating distance   : 6.5~100V

VOLTAGE PROTECTOR

Voltage Protector :

A voltage protector 'trips' (switches off) when a voltage that is higher than the maximum rated voltage at which a device can operate is reached. In short, it is for protection. It is used to protect devices from power surges.

VOLTAGE PROTECTOR PAGE 1

VOLTAGE PROTECTOR – QS-VP01

Accuracy (%)	220+/-8 %
Weight	0.85 kg
Mount Type	Wall, Floor
Voltage Display Range	145 - 300V
voltage protection	210V-145V
current protection	1A-63A

SKU : QS-VP01

VOLTAGE PROTECTOR – QS-VP02

Power Source	: AC
Over /Under voltage protection	: 85-300V
over load protection	: 1~63A
energy meter	: 0-9999 kWh
Auto Reconnect	: 1~512 sec (adjustable)
Resistive load limit	: 0.5A~5A
Voltage	: 63A 220V
Cut off time	: 0.1 Second
response time ranging	: 0.1-30sec
Measurement Accuracy	: 300 Volts

SKU : QS-VP02

VOLTAGE PROTECTOR PAGE 1

VOLTAGE PROTECTOR – QS-VP03

SKU : QS-VP03

Voltage   : 63A 220V
Cut off time   : 0.1 Second
response time ranging   : 0.1-30sec
Measurement Accuracy   : 300 Volts

WARDROBE SENSOR

Wardrobe sensor :

A built-in sensor at the tip of the tester detects the presence of voltage when touching a conductor, outlet, or supply cord. By holding the tool, you are the ground reference through capacitive coupling. When the tip glows red and the unit beeps, you know voltage is present.

WARDROBE SENSOR PAGE 1

Wardrobe sensor – QS-WR01

Material	: ABS; Color: Grey
Lighting Color	: Warm white/Cool white
Battery	: 12V 23A(Not Included)
Type	: Smart Sensor
Bead Quantity of Each Light	: 3pcs

QS-WR01

Wardrobe sensor – QS-WR02

Power source	: 220-240V/AC Rated
Load	: Max.800W - 200W
Power Frequency	: 50/60Hz
Rated Current	: 5A
Detection Distance	: 5-8cm
Working Temperature	: -20~+50℃

It is a short distance IR sensor. Its ON or OFF is controlled by the opening and closing of the door. When you open the door, the sensor detects the motion and turns on the lights. The lights will be switched off until the door is closed.

QS-WR02

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Wardrobe Sensor page 2

Mirror sensor – QS-WR03

QS-WR03

Power source   : 220-240V/AC
Power Frequency   : 50/60
load Max   : 800W - 200W
Detection Distance   : 5-6cm
Working Temperature   : -20~+50°C
Rated Current   : 5A

It is a Short Distance IR Sensor. controlled by hand movements. When you move your turn on the light. The light will be switched off until the IR sensor detects another movement by hands."

Touch sensor – QS-WR04

QS-WR04

Short Distance IR Sensor
Working Temperature   : - 20 ~ + 50° C
Rated Load (incandescent lamp) : Max.500W
Rated Load (energy-saving lamp) : 200W
Dimensions   : 33.4 x 10.3 x 4.7 cm
Item Weight   : 10 g

1 2v PIR sensor – QS-WR05

QS-WR05

Power source   : 220-240V/AC
Load   : Max.800W - 200W
Power Frequency   : 50/60Hz
Rated Current   : 5A
Working Temperature   : -20~+50°C

It is a Touch Sensor. Its ON or OFF is controlled by touch metal. When your hands touch any metal
surface connected by the metal ring, it gets detection and turn on the light. The light will be switched off when
your hands touch again.

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Wardrobe Sensor page 3

ÌR Wardrobe Light– QS-WR06

Battery   : 12V/23A
Wattage   : 10W
Country of Origin : India

QS-WR06

12v PIR Sensor – QS-WR07

Sensor Range   : 7m
Detection Angle   : 140 Degree
Detection Distance   : 8 meter
Power Source   : 3-5 V DC
Weight   : 29.0 grams
Motion Detection Speed : 15s to 360s

QS-WR07

12v PIR Sensor– QS-WR08

Input Voltage   : DC12V/DC24V
Input Current   : 3A
touch time   : less than 5 seconds
Circuit Type   : Dimmer Switch

QS-WR08

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Wardrobe Sensor page 4

Wardrobe Switch– QS-WR09

QS-WR09

Operation Mode	: Automatically, Automatic
Current Rating	: 2 Amps
Operating Voltage	: 220 Volts (AC)
Connector Type	: Screw

12v Single Door Wardrobe Switch– QS-WR11

QS-WR11

Operation Mode	: Automatically, Automatic
Current Rating	: 2 Amps
Operating Voltage	: 220 Volts (AC)
Connector Type	: Screw

12v Double Door Wardrobe Switch– QS-WR12

QS-WR12

Input Voltage	: DC12V/DC24V
Input Current	: 3A
touch time	: less than 5 seconds
Circuit Type	: Dimmer Switch

Wardrobe Sensor page 5

Wardrobe Switch– QS-WR13

Rated power	: 1A/250V
Total size	: 33.5x10.5x31mm
Material	: PC flame retardant material
Temperature	: Up to 80 degrees

QS-WR13

Touch Sensor – QS-TS01

Input Voltage	: 12V DC
Power Frequency	: 50Hz/60Hz
Output Load	: 36W
Installation height	: NIL
Detection distance	: 1-2CM
Ampere	: 3A
working temperature	: -20°c - 40°c
LUX setting	: IP20

QS-TS01

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REMOTE CONTROL SWITCHES

Remote control switch PAGE 1

Remote Control Switch QS-RF01

QS-RF01

4 way control: remote control, Manuel control, head control.

control distance   : about 8-15meters
Operating Voltage   : 220 volts
Operation Mode   : ON-OFF

Remote Control Switch QS-RF02

QS-RF02

Power Source Type   : AC
Size   : 14 X 12.5 X 3.5 CM
Current   : 10A
Voltage   : 85 ~ 265V
Load power   : 200W

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MOTION SENSOR LIGHT

Motion Sensor light:

A motion sensor light triggers a response when motion is detected. They can be installed indoors, on walls, ceilings, and in doorways, or outside, on the exterior of buildings and homes. Some kinds of motion sensor lights, called occupancy sensors, operate by turning off lights in unoccupied rooms and spaces.

Motion Sensor Light PAGE 1

Battery Operated Motion sensor light QS-MSL01

QS-MSL01

Detection Range   : 120°
Detection Distance   : 10F (3M) max
Automatically shut off   : after 20 seconds
4 Ways to Install   : 3M Double-sided Sticker , Iron Sheet
-                           Magnet, Screw in Design, Hang Style

Battery Operated Motion sensor light QS-MSL02

QS-MSL02

Detection Range   : 120°
Detection Distance   : 10F (3M) max

4 Ways to Install   : 3M Double-sided Sticker , Iron Sheet Magnet, Screw in Design, Hang Style

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Motion Sensor Light PAGE 2

Battery Operated Motion sensor light QS-MSL03

QS-MSL03

Auto turn off around	: 30sec
Time Setting	: 30~3 Sec
No of LED's	: 9 Pc's
Rated Load	: 0.6W (max)
Detecting Distance	: 4 Mtr (24Deg C)
Detecting Angle	: 120°
Light- Control	: < 10 Lux

Battery Operated Motion sensor light QS-MSL04

QS-MSL04

Battery Operated	: 4 PCS AAA
Working	: auto-on/off
Accessories	: 3M adhesive strip magnetic fields (attachable and detachable)
Ideal for	: wardrobes, kitchen cabinets, stairs, hallway, washroom refrigerator or garage space rawer, storage room

Battery Operated Motion sensor light QS-MSL05

QS-MSL05

Current	: Battery Operated (AAA 1.5 V)
Motion	: PIR LDR Based
Working	: Work in Darkness
LED	: Focus single LED (White)
Size	: 7*7*2 cm

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Motion Sensor Light PAGE 3

Rechargeable Motion sensor light QS-RMSL01

Wattage	: 10W
Body Material	: Plastic
Lighting Colour	: Warm White
Battery	: 400mah rechargeable battery
lights last	: 60+days In Auto mode
Voltage	: DC 3-6V
Induction distance	: 3-5m
Delay Time	: 15-20 sec

QS-RMSL1

Rechargeable Motion sensor light QS-RMSL02

3Mode and 3 Light colour

Power Source	: Battery powered
Motion Sensor Range	: Up to 8 feet
Working temperature	: -20 to 40 degrees Celsius
Bulb Design Life	: 10,000 Hrs.
Operating voltage	: 4.5V
Installation Height	: 1.5-2 m

Battery	: 2000 MAH large battery
Charging type	: USB-C Type rechargeable

QS-RMSL2

QS-NL01 – NIGHT LIGHT

Input Voltage	: 220-240V AC
Power Frequency	: 50Hz
Water rating	: NIL
Output Load	: 0.5W
Detection Range	: NIL
Ampere	: 0.0025A
Working Temperature	: 0°c - 50°c

QS-NL01

BATTERY TESTER

BATTERY TESTER

A battery tester is an electronic device intended for testing the state of an electric battery. This testing helps identify potential issues impacting the battery's performance, including degradation, overheating, and failure to charge or discharge correctly

BATTERY TESTER PAGE 1

QS-CL01 – DIGITAL BATTERY TESTER

Input Voltage : DC 8V-100V
Battery type : Li,Pb acid, Fe-Li
Display type : Digital display

QS-CL01

QS-BT01 – ANALOG BATTERY TESTER

Input Voltage : DC 1.5V-9V
Battery type : AAA, AA, 9V battery, 1.5V miniature. Battery
Display type : Analogue type

QS-BT01

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BATTERY TESTER PAGE 2

QS-BT02 – DIGITAL BATTERY TESTER

QS-BT02

Input Voltage : DC 8V-100V
Battery type : Li,Pb acid, Fe-Li
Display type : Digital display

QS-BT03 – BATTERY TESTER

QS-BT03

Input Voltage : DC 1.5V-9V
Battery type : AAA, AA, 9V battery, 1.5V miniature. Battery
Display type : Digital type