



SECURITY & AUTOMATION PRODUCT CATALOGUE





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The i-TimeTec smart home/office multifunctional gateway can be used as a hub to connect i-TimeTec smart devices. The i-TimeTec Smart Gateway also built in with a surveillance camera to monitor any movement in your premises to enhance security. It supports voice intercom for remote communication via i-TimeTec App, and embedded with motion sensor that can send realtime alarm to alert host.

SPECIFICATION

MODEL	TT-G3-18
SIZE	85 x 106mm
LENS PARAMETER	100w resolution, 720p lens
INFRARED DISTANCE	< 10m
VOICE INTERCOM	Two way
STORAGE	Support Micro SD card (max 128G), support Epicamera Cloud Storage
INSTALLATION	Wall mount, side mount, ceiling mount
ROTATING ANGLE	Horizontal 0 to 340, vertically 80 upward and 10 downward
WIRELESS COMMUNICATION PROTOCOL	2.4G Zigbee
WIFI PARAMETER	IEEE802.11b, 802.11g, 802.11n (Outdoor <100m, indoor <50m, depends on situation)
SMART ALERT	Motion detect
MAX SMART DEVICES TO CONNECT	1 Smart Gateway Camera can connect to maximum 36 devices



Built in Ziabee









8m Remote





Cloud and

Panoramic



Voice Intercom



Motion Sensor





Real-time alarm Send motion detected to i-TimeTec app





i-TimeTec PIR Motion Sensor designed for smart home/office applications. It is mainly composed of an infrared pyrolysis probe and zigbee transmission core piece of composition. It connects to the i-TimeTec intelligent gateway via the zigbee protocol and transmits sensor data over the gateway to the i-TimeTec cloud.

i-TimeTec PIR sensor gains the information when people come or pass by the way through IR. PIR integrates the infrared security and infrared control.

MODEL	TT-W331A-AGI
SIZE	85 x 63 x 48mm
WORKING VOLTAGE	DC3V
QUIESCENT CURRENT	≤ 10uA
WORKING CURRENT	≤ 190mA
WORKING FREQUENCY	2.4GHz
POWER SUPPLY METHOD	Battery (CR123A)
WIRELESS COMMUNICATION PROTOCOL	Zigbee
COMMUNICATION COVERAGE	≤ 15m (without barrier)
DETECTION RANGE	Radius 7m, Angle 90 degree (Room temperature 25 °C)
INSTALLATION	Wall Mount / Double sided adhesive
INSTALLATION HEIGHT	2.2m (recommended)
ALARM GAP	5 min
WORKING ENVIRONMENT	Temperature 10-50 °C / Humidity 5-95%
COLOR	White























The i-TimeTec Sensors are designed to easily mount on window/door and its frame to always know when they're opened. With this door and window sensor, the alarm will always sound when someone opens a door or window.

MODEL	TT-W042A-AGI
SIZE	Sensor : 78 x 32mm Magnet : 78 x 11mm
EFFECTIVE OPENING	Close < 15 mm Open > 21 mm
POWER SUPPLY	DC3V, CR2450 Battery
WORKING POWER CONSUMPTION	≤ 40mA
STATIC POWER CONSUMPTION	< 1.5μΑ
LOWER VOLTAGE ALERT	< 2.3V
COMMUNICATION PROTOCOL	Zigbee
COMMUNICATION FREQUENCY	2.4GHz
COMMUNICATION DISTANCE	< 15 meters (open area)
WORKING TEMPERATURE	0 to 50°C
WORKING HUMIDITY	5 to 95% RH



















Easy Installation Low energy consumption Tamper Detection Connect to TimeTec Real-time sensing Real-time alarm

Trigger camera to







i-TimeTec Smart Indoor Siren team up with the smart indoor camera and window/door magnetic sensors to keep your home/office safe.

In case intrusion occurs, the Siren immediately triggers a powerful 70 dB alarm to scare away the burglar.

No false alarms caused by a family member, a pet or a harmless movement.

SPECIFICATION

MODEL	TT-W033C-NL
SIZE	90mm (diameter) x 65mm
ALERT METHOD	Sound and light
STROBE LIGHT FREQUENCY	about 0.5s/time
SOUND INTENSITY	Within $3m \ge 70 db$
WORKING FREQUENCY	2.4Ghz
ALARM CURRENT	≥ 640mA
COMMUNICATION COVERAGE	100m (without barrier)
POWER SUPPLY METHOD	AC 180V - 250V 50 Hz
WIRELESS COMMUNICATION PROTOCOL	Zigbee
WORKING ENVIRONMENT	Temperature 10-50 ° C Humidity 5-95%







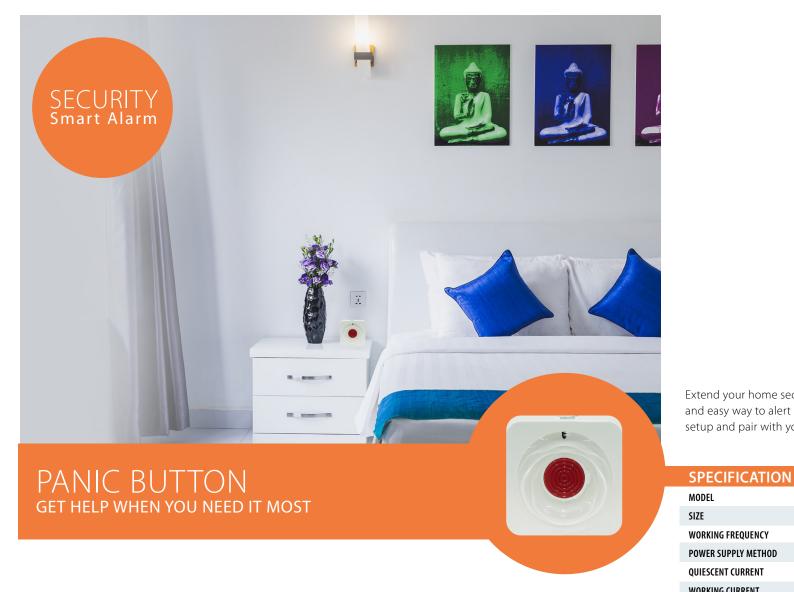






Trigger camera to record immediately







Extend your home security with this i-TimeTec Panic Button, providing a quick and easy way to alert others in an emergency. This smart accessory is easy to setup and pair with your i-TimeTec Intruder alarm system.

MODEL TT-W062B-AI 59.8mm (diameter) x 18mm SIZE **WORKING FREQUENCY** DC3V

QUIESCENT CURRENT ≤ 1.5uA

POWER SUPPLY METHOD

WORKING CURRENT ≤ 32mA WIRELESS COMMUNICATION PROTOCOL Zigbee

COMMUNICATION COVERAGE 15m (without barrier)

ALERT MODE Send alert once every 10s, continuous send alert for three times

Battery (CR5450)

CANCEL ALERT Long press for 3 seconds until indicator light off

Temperature 10-50 ° C Humidity 5-95% **WORKING ENVIRONMENT**























Remote control via i-TimeTec app

No installation

Trigger camera to record immediately

Real-time alarm to i-TimeTec App

Connect to TimeTec





Smoke detectors are some of the most essential devices to have in a residence or office to ensure security and safety. While smoke detectors may not be the flashiest investment, they can make a difference between life and death.

Easy to install, this smoke detector is battery powered and will continue to operate during a power outage. It also synchronises with your smartphone. Away from home/office? A smart alarm will alert you (via your smartphone) when it senses smoke in your premises.

MODEL	TT-LH-99ZB
SIZE	54 x 54 x 41.5mm
WORKING VOLTAGE	DC3V
WIRELESS COMMUNICATION PROTOCOL	Zigbee
COMMUNICATION COVERAGE	\leq 15m (without barrier)

















Water leak or flood can wreak havoc with your finances. Physical damage caused by water devalues your property. Repair is costly and sometimes requires remodeling. Even if the situation is not grave, and you quickly drain the water, dry the floor, walls or furniture, the risk of mold growth is very high. Moist causes mold spores to multiply within only 24 hours after a leakage. They pollute the air and pose a threat to a human health. Sneezing, allergy and even asthma can be triggered by fungi. Mold is very hard to get rid of because its spores proliferate wherever there is dampness.

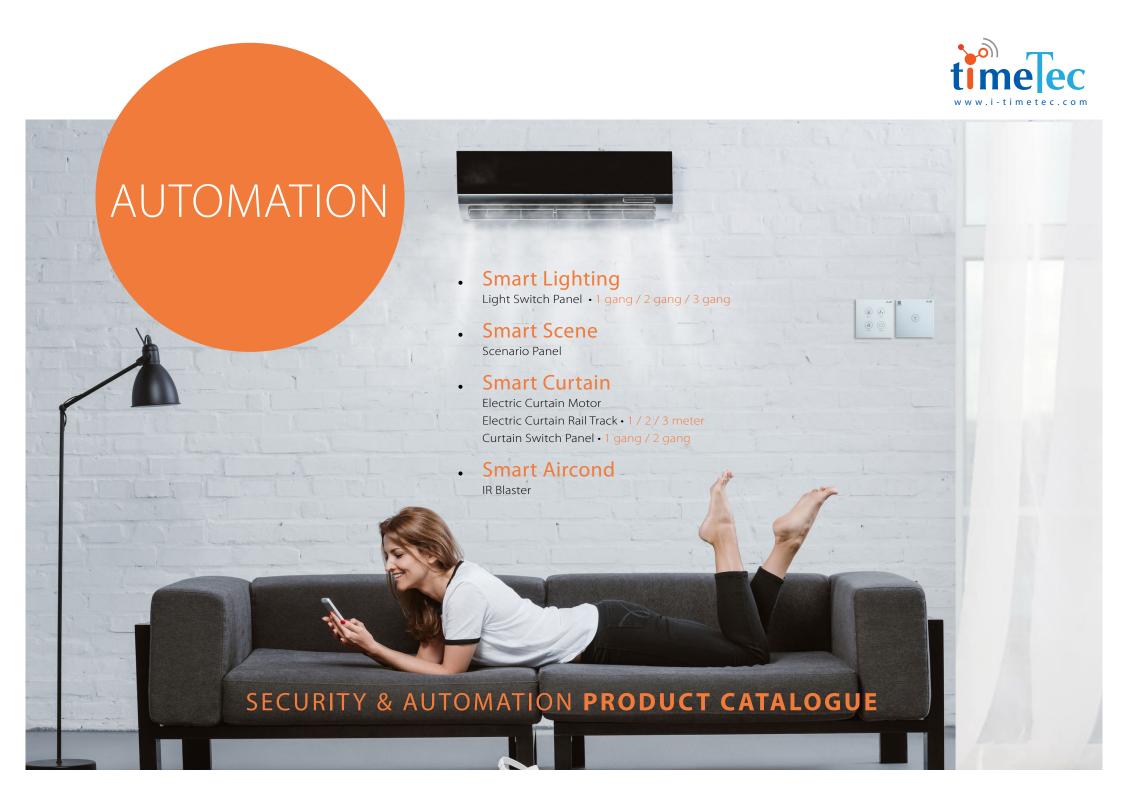
TimeTec Water Leaking Detector is a special electronic device that sets off an alarm when its sensor detects the presence of water. Place the water sensing cable in high-risk areas for leaks. This would be areas such as bathrooms, laundry rooms and kitchens, specifically for dishwashers, refrigerators, water heaters and sump pumps. By installing a water alarm that detects moisture as soon as it appears you prevent water damage that can empty your pocket and have a detrimental effect on your life.

MODEL	TT-WFD99
DIMENSION	60 x 30 x 12.5 mm (sensor)
	28 x 26 x 12 mm (water detector)
WORKING POWER	DC3V (CR2450 battery)
STANDBY CURRENT	≤ 10µA
WORKING CURRENT	≤ 30mA
WORKING TEMPERATURE	-15°C ~ 60°C
WORKING HUMIDITY	≤95% RH
COMMUNICATION	ZigBee
COMMUNICATION FREQUENCY	2.4 GHz
COMMUNICATION DISTANCE	≤ 100m (open area)













A smart home won't be perfect without smart lighting. With TimeTec Smart Lighting Solution that integrated with i-TimeTec App, you can now turn the light on and off when you are halfway around the world, set it to come on to a schedule, set different mode for different occasion and make your home smarter.

TimeTec Smart Lighting Solution Panel works best with any light bulb, what you need is to get Smart Gateway and Smart Lighting Panel from us then your home is all set to go smarter. 1,2 and 3 gang switch panels available.

SPECIFICATION	
MODEL	1 Gang: TT-W071A-AG 2 Gang: TT-W111A-AG 3 Gang: TT-W151A-AG
DIMENSION	86 x 86 x 36 mm
WORKING POWER	AC180V ~ 250V 50Hz
STANDBY CURRENT	≤ 4mA
OUTPUT FOR RESISTIVE LOAD	≤ 2000W
WORKING TEMPERATURE	-10°C ~ 50°C
WORKING HUMIDITY	≤90% RH
COMMUNICATION	ZigBee
COMMUNICATION FREQUENCY	2.4 GHz
COMMUNICATION DISTANCE	≤ 100m (open area)
TYPE OF LOAD	Fluorescent light <= 300W incandescent light <= 1500W low voltage halogen light <= 750W
TOTAL ROUTE	1/2/3/4





For a moment, think about all the steps you take every night before you go to sleep. You lock the doors, arm the alarm, turn off the lights, adjust the air-conditioner and close the curtain. In fact, you probably have many different routines of basic tasks that you go through every time you have friends over, leave for work, or go on vacation. These routine tasks in and of themselves are not difficult but can become tedious and take longer to accomplish if you are in a rush or live in a large house.

With TimeTec Smart Scenario Solution, you can save time managing your smart home system and always be ready for any change in environment or mood. The ability to set scenes is not limited and offers the opportunity to tailor your smart home system around each family member's habits, personal preferences, and daily routines.

SPECIFICATION

MODEL	TT-W281A-AG
DIMENSION	85 x 85 x 36 mm
WORKING POWER	AC180V ~ 250V 50Hz
STANDBY CURRENT	≤ 4mA
WORKING TEMPERATURE	-10°C ~ 50°C
WORKING HUMIDITY	≤90% RH
COMMUNICATION	ZigBee
COMMUNICATION FREQUENCY	2.4 GHz
COMMUNICATION DISTANCE	\leq 100m (open area)
TOTAL SCENARIO	4





control all smart













No more struggling to open or close your curtain anymore. Our Smart Curtain Solution allows you to control curtain effortlessly. i-TimeTec Curtain Electric Motor can do the wonders while you can just sit back and relax without needing to touch the curtain physically. Integrated with i-TimeTec application, you can even control the curtains away from home via simple taps on your smartphone.

MODEL	TT-WCM99
DIMENSION	220mm x 55mm x 70mm
POWER SUPPLY METHOD	Power Cable
RATED VOLTAGE	AC100 - 240V
RATED FREQUENCY	50 - 60Hz
RATED POWER	30W
RATED TORQUE	1.2N.m
OPERATION	30 - 130rpm
COLOR	White



















Manual Mode during Power-failure memory







i-TimeTec Electric Curtain Rail Track comes with high strength, steel-reinforced belt that offer smooth, reliable performance and durability for a long product life. There are 3 sizes available for our curtain rails, ranging from 1 meter, 2 meters to 3 meters. One curtain rail matches with an i-TimeTec electric curtain motor, and suitable for curtains that opened in 2 directions. Integrated with Electric Curtain Switch Panel and i-TimeTec Electric Curtain Motor, the whole Smart Curtain system turns your home into sophisticated living place instantly.



COLOR

SPECIFICATION

MODEL & DIMENSION TT-X7-1M: 1-meter in length TT-X7-2M: 2-meter in length

TT-X7-3M: 3-meter in length

OPEN DIRECTION 1 meter: 0.5 meter each side, open & close in 2 opposite directions.

2 meters: 1 meter each side, open & close in 2 opposite directions.

3 meters: 1.5 meter each side, open & close in 2 opposite directions.



























TimeTec Smart Curtain Switch Panel is designed with an elegant product appearance with the use of tempered glass on the touch switch panel. Most recommended and work best with i-TimeTec Smart Curtain Motor and Smart Curtain Track. control open, and close all curtains hassle-free. It is fast and responsive with low standby power. This smart switch panel paired with i-TimeTec App is a must-have item in your state-of-the-art smart home system.

SPECIFICATION	
MODEL	1 Gang: TT-W101A-AG
	2 Gang: TT-W311A-AG
DIMENSION	86 x 86 x 36.5 mm
POWER SUPPLY METHOD	Power Cable
RATED VOLTAGE	AC180 - 250V 50/60Hz
RATED FREQUENCY	2.4G
COMMUNICATION COVERAGE	<100m (without barrier)
WORKING ENVIRONMENT	Temperature 10-50 degree Celsius
	Humidity 5-95%
WIRELESS COMMUNICATION PROTOCOL	Zigbee
COLOR	White







i-TimeTec is introducing intelligence into home air-conditioning (AC) systems to maximize their performance. You can now control your home air-conditioner even if you are not at home, just by adding i-TimeTec Smart IR Blaster and Smart Gateway in your home.

The internet connected Smart AC Control replaces your existing remote control to give your AC smart features. You can access your AC from anywhere at any time as long as your smartphone is connected to internet.

i-TimeTec Smart AC Control turns on the heat before you wake up in the winter. It cools your house down before you arrive in the summer. At home or on the go, it always makes sure the temperature is just right for you.

SPECIFICATION

MODEL	TT-W431A-NL
DIMENSION	Φ 81 x 73 mm
WORKING POWER	AC180V ~ 250V 50Hz
STANDBY CURRENT	≤ 15mA
WORKING CURRENT	≤ 50mA
WORKING TEMPERATURE	-10°C ~ 50°C
WORKING HUMIDITY	≤90% RH
COMMUNICATION	ZigBee
COMMUNICATION FREQUENCY	2.4 GHz
COMMUNICATION DISTANCE	≤ 50m (open area)
APPLIANCES TO CONTROL	4







High sensitivity









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