

Smart Alarm Integration







Smart Lighting System for Common Areas

Commercial Industrial Applications



P R O D U C T C A T A L O G

Smart Devices & System



Easily Scalable





IoT Smart Farm



www.senzo.com.my



Mission :

Make Your Home Smart Make Your Office Smart Make Your Farming Smart Make Your Building Smart Make Our City Smart

Smart Decisions, Smart Management Makes you smart too

INTRODUCTION





You are witnessing the birth of a new era. The advancement of the internet has created a connected society. Artificial Intelligence, Industrial Revolution 4.0 and the Internet of Things (IoT) are linking all devices in our homes, offices, hospitals, city and all the infrastructures that we are living in – making it ubiquitous in our life. Just like your mobile phone. The mobility that connects you to all the things important in your life.

Senzo combines technology, social aspects and personal needs into a forward looking society, and in tandem, providing a high quality of life.

· Conducive environment to live and work in	· Smart Farm
· Better security	· Energy efficient
· Environmentally friendly	· Affordable

Founded in 1995, located on the island of Penang, Malaysia - Senzo is a technology company that designs, develop and market Senzo IoT Smart Products to the market.

Senzo provides a wide range of smart products and services, so that our customers have both competitive and comparative advantage over competitors in the market.

Senzo IoT Smart Products can be manage and controlled by mobile applications (iOS & Android) and browsers. Senzo also provide APIs to companies who would like to integrate Senzo devices into their platforms, thus providing and easy path for companies to widen their product offerings and market coverage.

Innovation is in our DNA

At Senzo, we invest in talented people and technology that make things smart.

Senzo IoT Smart Devices

We do the designs and innovate the solutions so that you can enjoy the benefits.



Quality, Reliability & Service. Newict and Senzo are TUV ISO 9001:2008 certified.



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Live Smart Work Smart With Senzo

Senzo Smart Home Starter Pack is available for as low as RM 1,4xx.

Starter Pack comes with free mobile apps (iOS and Android), smart switches to control your lightings and an IR blaster that can control your aircon, tv and satellite tv.

Upgradable to Starter Plus Pack, that comes with a smoke detector and motion sensor for home safety, energy saving and security.





Upgrade your office into a smart office with Senzo Office Package starting at RM4,6xx

Package contains smart door lock, aircon controller, smoke sensor, energy saving sensor, RF remote control, smart switches for controlling your lights and free mobile app (iOS and Android)

Upgradable to Ofiice Plus Pack, that comes with a set of 8 channels alarm system with smart alarm controller (SAC).



Customized Solutions



Centralized Control & Monitoring

Smart Gated Community





Smart Building

Smart Residence



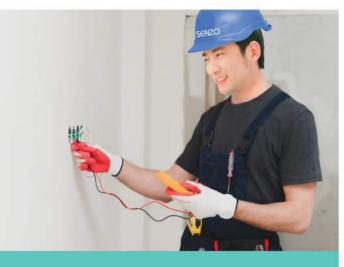


Smart Lightings

At Senzo, we invest in talented people and technology that make things smart. We are at your service to provide customize solutions to meet your needs.







Advisory Services

On request, we will visit your premise and advise you on how to make your premise smart. We provide advisory services at a small fee – which will be deducted if you make any purchases from Senzo.

- 1. Understanding your needs & budget
- 2. Advising you which are the suitable
- products and models to use
- 3. Where to insta
- 4. Estimated cost for installation

Installation Services

All Senzo purchases come with installation by our trained professional installers. If you have your own installer, you can opt to use your own installer – but the settings for all Senzo smart devices must be done by authorized Senzo installers only.

Services we provide

SENZO WARRANTY

> 100% CUSTOMER SATISFACTION

After Sales Service

Whether it's a product repair or you just need some help or advice, Senzo offer the best after sales experience through our professional support.

Call the dealer that did the installation for you or you can also contact Senzo by email (support@senzo.com.my) or call +604 644 1678

Product Warranty

All products from Senzo are covered by warranty. Any defect or malfunction of products within warranty period will be repaired or replaced with no charges*.

This is our commitment to our products quality and customers satisfaction.

*T&C Apply







Simplicity Easy to install, Easy to use

 Directly replace existing switches in your house.



Autogate Multi purpose Remote

 Integrate autogate and lighting system.



Push Notifications Get Notified

Stay updated with events that is happening in your house.



Smart Alarm Safety & security

 Smartphone app to arm, disarm and check zone status.



Smart Motorized Curtain Integrate motorized curtain

 Provide convenience and elegance with a touch of mobile phone control.



Smart Door Lock Keyless entry to home

 Accomodates each person's individual lifestyle with variety of access method.

Reduce Cost



Energy Saving Save cost!

 Reduce wastage, increase savings



Timer Practical & Flexible

 Integrate switches with built-in timers



Air-con Control Increase comfort

- Turn on air-con before you reach home
- Preset your aircond temperature, change cooling mode & swing direction.





Scene Control Movie, relax, romantic etc .

 Easy way to set the mood in your home - 1 button control



Remote control Full control at your finger tip

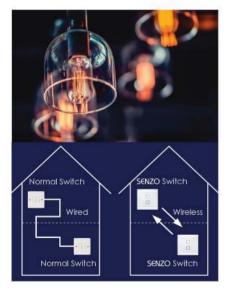
■ Small & powerful

Smart & Flexible



Lock Lock your switches in public areas

 Prevent unauthorized use of switches in public areas



Lighting | Multiway

- ▼ Light & dimmer control
- Network lighting with wireless multiway



Smartphone Control Anytime, anywhere

Mobile Apps compatible with Android & iOS

Modern Lifestyle



Changeable Skin Personalize your switch

 Bring your home to life. Customize the look of your switches.



Senzo Green

model SG *patent pending

Save Up to 95% Electricity Cost

Enviromentally friendly technology, reduce energy wastage, save money ! SG-01 Smart Sensor Controller

Keep Resident & Visitors Safe

Lightings are optimized in all areas to improve safety

Durable & Reliable

Good product quality for long term operation with 2 years warranty

Smart Sensor

Wireless pairing for lightings to work together or individually. Flexible pairing to suit all situations

Make Your Building Smart

Scalable system, built in timer, flexible with add on ambient sensor

Easy Installation

Wireless linking, no wall hacking. Work with or without Internet



SG-01

Smart Sensor

Controller



Smart PIR Sensor Controller







UP TO

95%

SAVING

Smarter Sensor Zone

Senzo Green program to

Energy Saving Zone

SG-01-A

SG-01+ 5m cable with ambient light sensor





Gym



Ñ

Plug and Play

Built in timer &

High Precision Sensor

sensor and built in reduce wastage and energy saving.

SENZO GREEN USED CASE EXAMPLE

Where to Use



Carpark





Corridor



Office

www.senzo.com.mv

Clean Room

*hand free activation

Toilet



Wireless Sensor

Magnetic/Vibration







WS01 : with Magnetic Sensor / Vibration Sensor

- Trigger Alarm or Chime Security & Safety System
- Pair with Lights .
- Switch / Power Control
- Anti-Theft : Asset & Equipment Monitoring

Alarm Siren Detection









Motion + Light



Smoke Detection













Study Room





WS02 : Alarm Siren Detection

- Turn on lights when alarm is triggered
- Apply at
- Shops
- Homes
- Offices / Corporate Buildings
- Factories

WS03 : Motion Sensor with built-in Light Sensor

- Energy Saving
- Pair with Lights
- Timers
- Trigger Alarm Security & Safety System
- Apply at
- Homes
- Offices / Corporate Buildings
- Hospitals & Hotels
- Colleges

▼ WS04 : For use with Smoke Detector

- Trigger alarm Security & Safety System
- Switch / Power Control
- Turn on light for emergency pathway

Apply at

- Shops
- Homes
- Offices / Corporate Buildings
- Factories

VS05 : Light Sensor

- Energy Saving
- Lighting Management
- Apply at
- Shops, Complexes, Sports Centres
- Homes
- Offices / Corporate Buildings
- Hospitals & Hotels
- Colleges

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SMART SMARTPHONE CONTROL



model Touch 03









SZT03-3NF

SZT03-G2MO



E ☑

SZTO3-RSS

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SZT03-1DM

SZT03-G2NF



Easy to Install; Easy To Use

Touch screen. Tempered glass with flat and smooth surface.

Smartphone control. 24 timers & Delay timers, night light.

* no neutral required for installation capacitor need to be installed beside lights



easy to install



controllable with RF pocket remote

More than 200 skins to choose from

Special accessory for Senzo Touch Smart Switch.

A mosaic of artistic, creative skins that bring your home to life.















Senzo 2 Switch

model SZ203



Simplicity at It's Best

Simple to install. Come with built-in timer, security alarm interface, night light and can be locked to prevent unauthorized usage.

FEATURES:

- control from smart phone
- 24H timers and Delay timers
- night light
- push button with back lighting
- radio frequency and infrared remote
- * Neutral required for installation



Infrared Remote

Radio Frenquency Pocket Remote

Stickers for Senzo 2 and Normal Switches



Senzo 2 English Sticker



Senzo 2 Chinese Sticker

Senzo 2 Symbol Sticker





Smart Alarm Controller



Home alarm monitoring through **Smartphone**



Smartphone app to arm, disarm and check zone status.



Virtual keypad



Push notifications

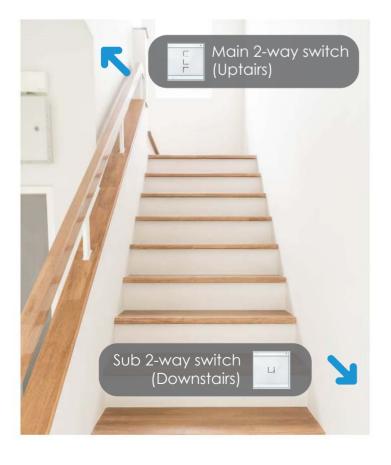


Up to 1000 entries of log events for tracking



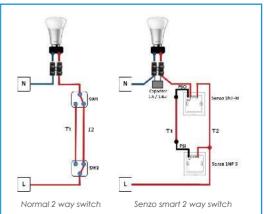
No need GSM module; No need Telephone line

Smart 2 Way Switch



- Control the light in 2 different locations
- Specialize for area: staircase and bathroom
- 4 Modals available:
 - -1 Gang Main 2-way switch
 - -2 Gang Main 2-way switch
 - -3 Gang Main 2-way switch
 - -1 Gang Sub 2-way switch

Diagram:





Smart Door Lock





With Keyless entry & schedule password, this door lock is perfect for homestay. Schedule check in and check out time from your smart phone.



also with 1 Time Password / Schedule Password

FEATURES:

- Alert owner through smart phone of all the access activities
- Smart phone temporary password setting •
- Lock + dead bolt .
- . Maximum 200 users
- 4 x AA alkaline battery (8 -12 months)

* Can use USB power bank as emergency power to access when when battery is low





Hotel





Office



Server Room



Store



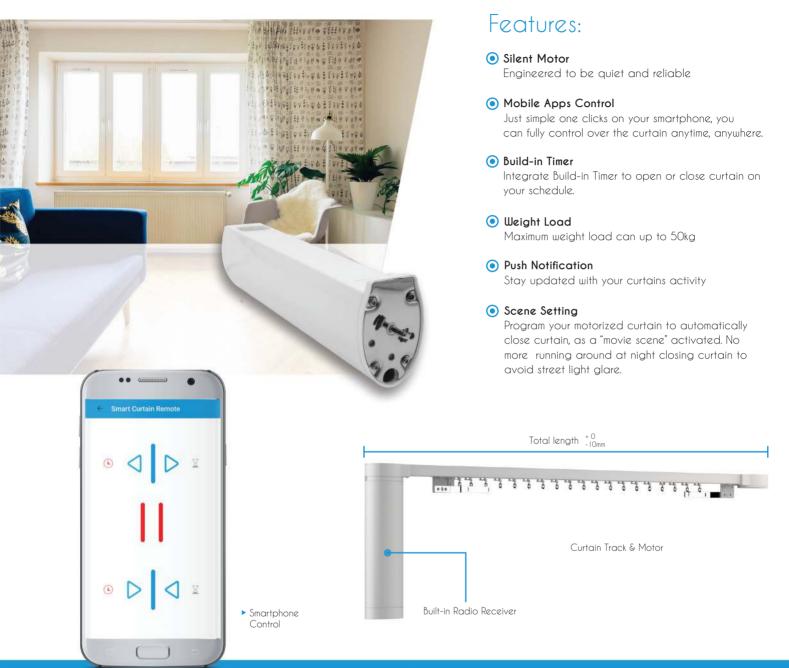
Notify that your

www.senzo.com.my



Smart Motorized Curtain

Senzo motorized curtains provide convenience and elegance with a touch of mobile phone control while you can relax and enjoy the view.



Control System

Remote

15- channel dual control LED emitter

- Input voltage: 3V (2X1.5v)
- Transmitting frequency: 433MHZ
- Transmitting power: 10 milliwatt
- Operating temperature: −5°C−50 °C
- Transmission distance: 40 meters open space; 20 meters indoor.



Switch Senzo Touch Switch

- Operating Voltage: 110-250 Volts AC
- Operation Frequency: 50/60 Hz
- RF Frequency: 434 MHz
- Transmission distance: 40 meters open space; 20 meters indoor.
- Timer: 24h Timer & Delay Timer
- Weight: 170 grams
- Dimension:
- 86mm x 86mm x 36mm





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no smart phone control no internet connection

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Controlling Your **Aircon, TV & Satellite TV** With Your **Smart Phone**







*** SUPPORTED BRAND FOR AIRCON:**

- Panasonic
- York
- Acson
- Daikin
- Mitsubishi
- Toshiba
- Electrolux
- LG
- Sharp
- Hitachi

Philips

Panasonic

- Samsung
- ... more brands will be added in the future

* SUPPORTED BRAND FOR TV:

- Sony
- LG
- Samsung
- Sharp
- Hisense
- Toshiba • Haier
- ... more brands will be added in the future

* SUPPORTED BRAND FOR SATELLITE TV:

• Astro

IoT Gateway

Model \$7206

- Iot Gateway act as a highly effective command center. Simple way to integrate Smart Switches and Sensors in your home.
 - The heart of your Smart Home System.

Extender

Model SZ207

Increases the working range of your existing Senzo. Mountable on wall surface or simply place on table. Each Senzo Extender support additional 32 smart switches & 64 wireless sensors. Coverage extended by additional 25 meters indoor or 40 meters in open space.

Model

Companion for IoT Gateway.

Touch Smart Switch

Touch screen. Tempered glass with flat and smooth surface. Operate with or without neutral wire. Smartphone/tablets control from anywhere via internet. Comes with built-in timer, night light and can be locked to prevent unauthorized usage.

Decorate the switch with Senzo Touch Skins today.

Feel the smooth and gloss surface!



Touch03

SZT03-1DM

 \square





Senzo 2 Smart Switch

prevent unauthorized usage.

Simplicity at it's best!

Model SZ203



SZ203-1NF

SZ203-2NF







SZ203-G2MO

SZ206-loT







SZT03-3NF

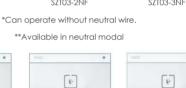
**Available in neutral modal

[7

SZT03-2NF



SZT03-1NF





SZT03-G2MO

*Operation require neutral wire.

Touch Smart 2-Way Switch Model Touch2W

Touch screen. Tempered glass with flat and smooth surface. Specialize for 2-way switching area.

Turn on/off light from both upstairs and downstairs



1 Gang (Main 2-way switch)

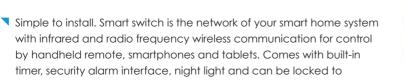
2 Gang (Main 2-way switch)

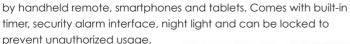
3 Gang (Main 2-way switch)

1 Gang (Sub 2-way switch)

SZ203-4NF









SZ203-CM





SZ203-1D















Slidina Autoaate











PRODUCTS





SZT03-G2NF













Wireless Sensor

WS01 - Use with magnetic or vibration sensor for home security.

 WS02 - Siren detection. Wireless interface with SENZO lighting system. Turn on lights at specific locations when siren is triggered.

Model

- WS03 Wireless motion sensor with built-in ambient light sensor. Useful in energy saving application by providing automatic lighting control.
- WS04 Use with smoke detector. When smoke is detected, it will transmit signal to other SENZO devices to inform of its open status.
- WS05 Measure the outdoor light density. Useful in energy saving application by providing automatic lighting control according to outdoor lighting density.

Efficient in energy saving, security and safety.

Smart Alarm Controller Model SAC

Monitor your house security status from your smartphone. Control physical alarm keypad with virtual keypad on smart device's screen.

Arm / Disarm and check zone status from anywhere via smartphone.



WS01



WS03 WS04









i-Dev



SEN7C

SG-01-A



SZ202-PRCU-B (BLUE)

SZ202-PRCU-GR (GREY)

mo



Senzo Green



- SG01 A sensor that detect movement using microwave through low density material such as glass, wood, or plastic.
- SG02 Fitted with infrared sensor for a more pinpoint accuracy detection.
- SG01-A Senzo Green further enhanced with ambient light sensor, adding the ability to control lighting by ambient light detection.
- i-Dev Senzo Green further enhanced with ambient light sensor, adding the ability to control lighting by ambient light detection.

A sensor switch connect directly to lighting.

Remote Control Model

SZ201 - Full Control - Control at your smart home system. Like turning ON or turning OFF lights, timers and autogate. *only applicable to SENZO 2 Smart Switch

A must for every room !

SZ202 - Lighting control, security system and autogate. Fits easily in your hands and pocket, work up to 30 meters.

Keep one in your car today !



Senzo M Mechanical Switch

- Made from high quality grade tempered glass; with most stylish finishes to distinguished your home or commercial space.
- The slim glass switch plates has no exposed screws for a smooth & sleek design.
- Not just an ordinary switch but a class above others.

A class above others.



Smart Door Lock

A safe and convenient life made accessible by Senzo Smart Door Lock. Senzo Smart Door Lock accomodates each person's individual lifestyle with variety of access methods (Password/ Fingerprint/ RF Card/ Manual Key).

Keyless entry to your home.



Model SZL-D01-S Platinum Silver



Smart Motorized Curtain

- Package consists of remote control, touch switch, motor & customized length curtain track.
- Silent design, elegant operation function, built in receiver function and resistance and stop function.

Automate, relax & enjoy the view.

Curtain Controller Switch Model SMC-SZT03-CRS





Model DT72TE



Smart IR Blaster

 Control your aircon, TV and satellite TV. Replacing your remote control.

Convenience at your smart phone.

Model SZ208





Skins For Senzo Touch

Refer to page 17 to 27 for full selections

Special accessory for Senzo Touch Smart Switch. A mosaic of artistic, creative skins that bring your home to life.

Inspiration & expression of art and creativity that nurture your heart, mind and soul.

Do what you like, like what you do.

Personalised your switch.



Customizedustomic











Switch Spacer



Provide extension space for switch installation when required. Dimension : 9mm(D) x 86mm(W) x 86mm(L)

Cost reduction while improving safety in a smarter way.



ACER-C **SP**Clear



SPACER-W Whte

Alarm Accesories

Devices that pair with wireless alarm sensor, prevent your home from burglary or break in.

Apply at door and window to protect your home.



Vibration Sensor SQ-5



Magnetic Sensor MMC38B



SENZO® TUCH

SENZO

Changeable Skins

on off



www.senzo.com.my

Sceneries



Bringing nature to your home to nurture your heart, mind and soul



SCE01 Spring



SCE06 Tulip Garden

SCE11 Winter Route





SCE07 Wilderness I





SCE12 Light Trees



SCE17 Sydney





SCE18 Tulips



SCE19 Nature



SCE05 Rosenkratz Mount





SCE20 Waterfall I



SCE16 Seascape

SCE21 Waterfall II





SCE23 Sea Sail



SCE24 Bamboo



SCE25 Paris Eiffel Tower

SCE15 Bubbles





SCE03 Bay













SCE26 Paris Night I



SCE27 Paris Night II



SCE28 Morning Glory



SCE29 Sunrise



SCE30 Sunset



SCE31 Racing Yacht

SCE36 Cliff







SCE38 Mountain Clouds



SCE34 Sea Coast



SCE39 Sea View



SCE44 Light Trails



SCE35 Broad Sky



SCE40 Everest Mount



SCE45 Pine Cone



SCE41 Dew Drop

SCE46 Daisies

SCE42 Garden I

SCE47 Daisy Close Up



SCE48 Creek

SCE49 Amazing Cloud



SCE50 Winter







SCE43 Garden II

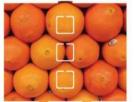


Surfaces

A mosaic of artistic surfaces that make your switches come alive



SUR01 Leather



SUR06 Oranges



SUR11 Wood Box



SUR16 Tree Bark

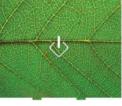
SUR21 Brown Brick Wall



SUR07 Ice Breaking



SUR12 Wood Table



SUR17 Chlorophyll

SUR22 Crafted Glass





SUR23 Cracked Ground



on off

SUR04 Stump

SUR09 Glossy Layers

SUR14 Tree Trunks



SUR05 Wrinkled Paper



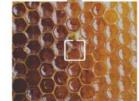
SUR10 Wood Blocks



SUR15 Leopard



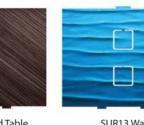
SUR20 Colour Papers



SUR25 Honeycomb

23 SENZO TOUCH SKIN

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SUR03 Seamless Roof

n

SUR08 Trilite Stones

SUR18 Black Leather





SUR24 Silver Metal







SUR26 Wood Bark

SUR31 Disco Ball

SUR36 Cement Wall

SUR41 Banana Leaves

SUR46 Brick Tile



SUR27 Metal Cubes



SUR32 Glossy Sheets



SUR37 Purple Maple



SUR42 Brick Wall





SUR28 Sea Waves



SUR33 Golden Scales



SUR29 Beehive

SUR34 Red Brick Wall

SUR39 Grass

SUR44 Stone Wall



SUR30 Brushed Metal



SUR35 Fence



SUR40 Wood Door



SUR45 Table





SUR50 Fern

SUR47 Yellow Maple

SUR48 Polygon

SUR43 Sand







Colours

Bring colour<mark>s into your life</mark> Make your own rainbow



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25 SENZO TOUCH SKIN

on off







ART03 Architecture

ART08 Batik



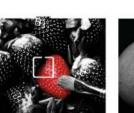
ART01 Oil Paint



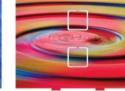
ART06 Symetric Fold (up)



ART11 Footballs



ART16 Strawberry





02 10050



ART07 Spiral Staircase





ANTIZ DasketDall 1100



ART17 Orange Heart







ART04 Church Glass

ART09 Parallelograms

ART14 Bohemian I



ART05 Symetric Fold (down)



ART10 Paints



ART15 Bohemian II



ART20 Paper Cut II



ART21 Rays



ART22 Bloom



ART23 Gallery Art I



ART19 Paper Cut I

ART24 Gallery Art II

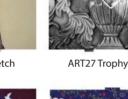


ART25 Doll Sketch





ART26 Tree Sketch







ART28 Coffee Love

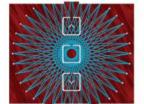


ART29 Coffee Art



ART30 Latte Art





ART31 Mural I

ART36 Thread Art I



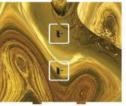
ART37 Thread Art II





ART38 WaterColour Piano





ART44 Epoxy Floor II



ART40 Abstract I



ART45 Knitting



ART41 Abstract II

ART46 Optical Flow

ART42 Abstract III

ART47 Tailor Art I



ART43 Epoxy Floor I

ART48 Tailor Art II



ART49 Flowers Painting



ART50 Patches

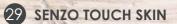
ART35 Sculpture



ART34 Acrylic Painting

ART39 Curl Strips





Custom Made

Inspiration & expression of art and creativity Do what you like, like what you do

6

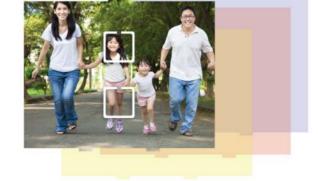
Build your own skin by visiting www.senzo.com.my

Self-upload

(1) Upload own image







2 Skin production

(3) Apply on Senzo Touch switch



Customize Your Switch



Panorama

Camounda switches by our wallpaper.

Seasonal / Celebration / Quotes

















www.senzo.com.my

Transceivers/Smart Switches/Sensors/Remote Control/Alarm Integration

*SENZO products specifications :

Operating Temperature	0 to 40°c
Operating Humidity	20 to 80% RH
Storage Temperature	-10 to 60°c

Transceivers

	loT Gateway (SZ206)	Extender (SZ207)	IR Blaster (SZ208)	Door Lock (SZL-D01)
Power Requirements	5VDC 2A	9VDC 500mA	5VDC 2A	4 x AA Battery
Devices Supported	Smart Switch : 256 Wireless Sensor : 64 Extender : 8 IR Blaster : 16 Door Lock : 8	Wireless Sensor : 64 Extender : 8 IR Blaster : 16Smart Switch : 32 Wireless Sensor : 64Control 8 Infrared Appliances		Smart Card Finger Print Password
RF Frequency	434 MHz			
RF Effective Range	40m open space / 20m indoor			
Connector Type	LAN cable	N/A	Micro USB cable	USB Power Bank as emergency power
Weight (kg)	0.300	0.160	0.100	3.3
Dimension (LxWxH)	mension (LxWxH) 103 x 76 x 46 mm		110 x 32 mm	320 x 75 mm

Smart Switches

	Touch Smart Switch (1NF/2NF/3NF)	Touch Smart Switch (1HP/G2NF /G2MO/1D)	Senzo 2 Smart Switch (1NF/2NF/4NF/1D /Combo)	Senzo 2 Smart Switch (1HP/G2NF/G2MO)		
Power Requirements	110 - 250VAC 50/60 Hz (No neutral wire required)	110 - 250VAC 50/60 Hz	220 - 240VAC 50/60 Hz	220 - 240VAC 50/60 Hz		
Maximum Power Rating /Application	1NF : 1 x 300W 2NF : 2 x 200W 3NF : 3 x 100W	1HP : Double Pole 15A G2NF : 3A + 10A Sliding autogate G2MO : 2 x 3A Folding autogate 1D - 350W	1NF : 6A 2NF : 2 x 3A 4NF : 4 x 1.5A 1D : 1.5A Combo : 2 x 2A+1.5A (Dimmer)	1HP : Double Pole 15A G2NF : Sliding autogate G2MO : Folding autogate		
Capacitor	1 capacitor per switch	1 capacitor per switch	N/A	N/A		
RF Frequency	434 MHz					
	40m open space / 20m indoor					
Weight (g)	250	250 - 300	200 - 300	200 - 250		
Dimension (LxWxH mm)	86 x 86 x 36	86 x 86 x 36	87 x 87 x 45	87 x 87 x 45		



Sensors

	Wireless Alarm Sensor (WS01)	Wireless Siren Sensor (WS02)	Wireless Motion Sensor (WS03)	Wireless Smoke Detector (WS04)	Wireless Light Sensor (WS05)
Power Requirements	2 AA Batteries (1.5V LR6)	12VDC from alarm panel	2 AA Batteries (1.5V LR6)	2 AA Batteries (1.5V LR6)	2 AA Batteries (1.5V LR6)
Normal Battery Life	2 Years	N/A	2 Years	2 Years	2 Years
RF Frequency	434 MHz				
RF Effective Range	40m open space / 20m indoor				
Detection Type			Smoke	Ambient light	
Weight (g)	140	140	160	250	160
Dimension (LxWxH mm)	20 x 42 x 122 (Sensor Body)	20 x 42 x 122	20 x 42 x 122 (Sensor Body) 60 x 57 x 28 (Wall Mount & Ball	20 x 42 x 122 (RF Transceiver) 35 x 101 x 101 (Smoke Detector)	20 x 42 x 122 (Sensor Body) 60 x 57 x 28 (Wall Mount & Ball
			Joint Swivel)		Joint Swivel)

Alarm Integration

	Smart Alarm Controller (SAC)
Power Requirements	12VDC 0.03A from alarm panel
RF Frequency	434 MHz
RF Effective Range	40m open space / 20m indoor
Weight (g)	108
Dimension (LxWxH mm)	122 x 72 x 20 (Body) 60 x 57 x 28 (Wall Mount & Ball Joint Swivel)

Remote Control

	Infrared Remote Control (RCU)	Pocket Remote (PRCU)	
Power Requirements	2 AAA Size Batteries	1 CR2032 Coin Battery (3V)	
Normal Battery Life	2 Years	2 Years	
Wireless Technology	Infrared 940nm	RF 434 MHz	
Effective Range	10m, +/-22 degrees (Line of sight)	40m open space / 20m indoor	
Weight (g)	100	30	
Dimension (LxWxH mm)	147 x 60 x 25	74 x 39 x 18	

33 PRODUCT SPECIFICATION

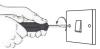


Turn OFF power at the main switchboard.





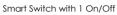
Remove existing switch from wall.

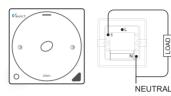




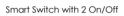
Connect $\ensuremath{\mathsf{SENZO}}\ensuremath{\,2}$ Smart Switch accordance with the wiring diagram.

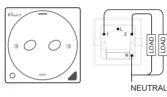
SZ203-1NF





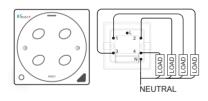
SZ203-2NF





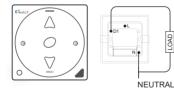
SZ203-4NF

Smart Switch with 4 On/Off



SZ203-1D

Smart Switch with 1 Dimmer







SZ203-1HP

SZ203-CM

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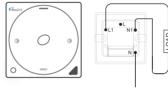
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Smart Switch with High Power 1 On/Off

Smart Switch with 1 Dimmer + 2 On/Off

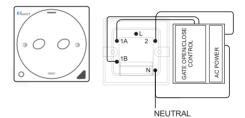
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NEUTRAL

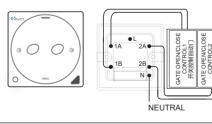
SZ203-G2NF

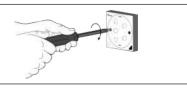
Smart Switch with 1 Momentory + 1 On/Off for Sliding Autogate



SZ203-G2MO

Smart Switch with 2 Momentory for **Folding Autogate**







STEP

Turn ON power at the main switchboard.

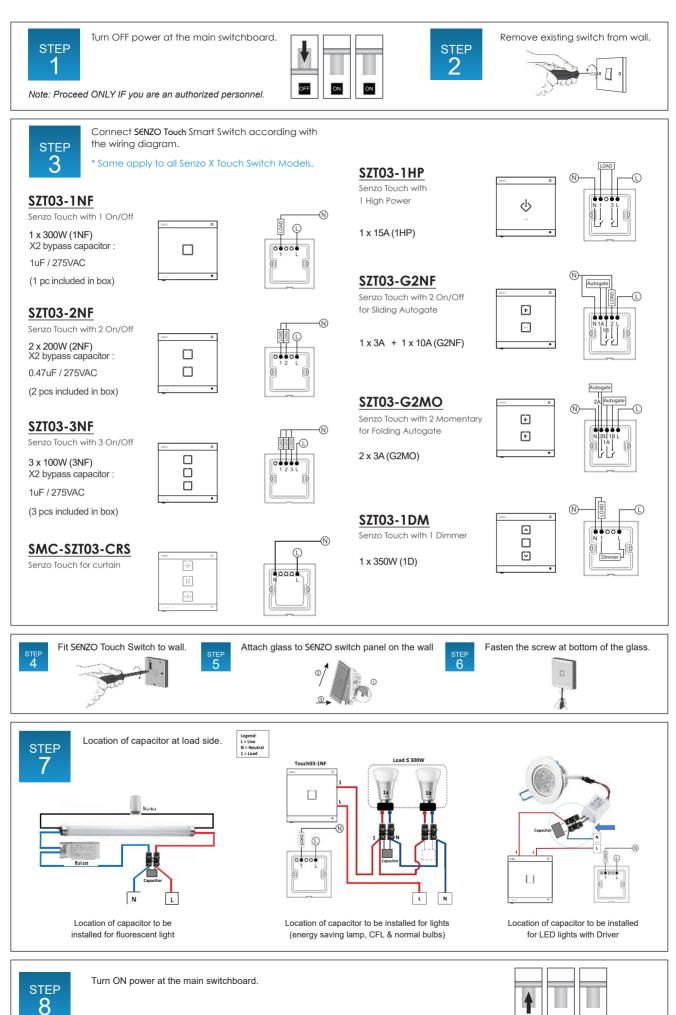
Fit SENZO 2 Smart Switch to wall.

CAUTION

1. DO NOT connect dimmer to unsuitable loads such as fluorescent light or electronic transformer.

2. DO NOT connect capacitive load to any ot the Smart Switch.





www.senzo.com.my

ON

ON

Minimum Requirements

Android OS version 4.3 or above iOS version 9 or above

App Installation

Install Senzo Pro app by using one of the methods below :

A) Search for "Senzo Pro" in Google Play and install it. (If "Senzo Pro" does not appear in the search result, your device may not be supported, or you do not have the required Android version.)



B) Scan the QR code below to download and install the app.





iOS

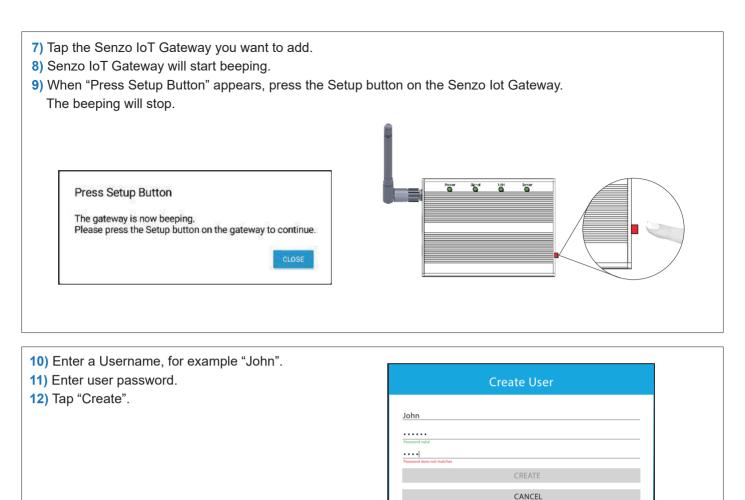
Connect Senzo IoT Gateway to a LAN port of your WiFi router using the provided ethernet cable.
 Enable WiFi in your phone or tablet and connect it to the same WiFi router.



- 3) Launch Senzo Pro app.
- 4) Tap "MANAGE PREMISES".
- 5) Tap "AUTO SEARCH GATEWAY".
- 6) The "Search Gateways" screen will appear : Your Senzo Gateway will appear in the list. If you have more than one Senzo IoT Gateway connected to the same WiFi router, all of them will appear.

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"Location" provides users an efficient way to control their house / office.

13) The main page will appear.	14) Tap on "Locations" to access to "locations" page.
C C C Locations (26) Devices (237) Devices (8) Scenus (8) Security	LocationsLocationsLocationsLocationsIst FloorIIIBathruomIIIBathruomIIICar PorchIIIChildren BedroomIIIDining AreaIIIGardenIIIKitchenIIIHving BoamIIIMaster BedroomIII
E Log Out 15) Tap the " New Location + " button to start adding	New Location +

The information contained in this document is subject to change without prior notice. Please visit www.senzo.my for latest & detail information.







"The switch's elegant presentation enhances my house **interior design**."

"**Convenient** and improve my family's quality of life, create a **safer** home environment."

"I can **monitor** the condition of my house when I am away. **Eco-friendly** and helps to save electricity."

- Essel Yap (Ai FM DJ)

















Bungalow , Ipoh



Semi Detached , KL



Condominium , Penang

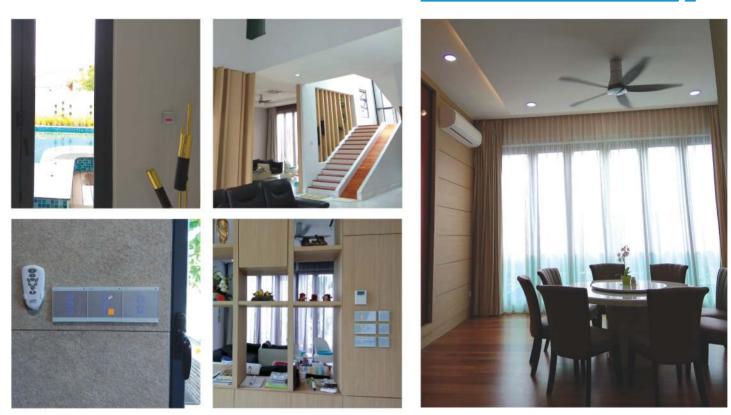


Condominium , Melaka





Bungalow , Muar



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Sentral College Smart Building, Penang







Jazz Suite & Hotel , Penang







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COMMERCIAL

Hospital , Penang



Office , Selangor



Factory , Melaka





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http://www.sinit.my

Issue Date No Siri Serial No :041559

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: 18 September 2019

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	CB TEST CERTIFICATE	
Product	Flush-type rocker single-pole switches; Flush-type rocker two-way switches; Flush-type rocker momentary contact switches	
Name and address of the applicant Nam it adresse da demandeur	SENZO SDN.BHD. 49-2 Persaran Bayan Indah, Bayan Bay,11900 Penang,Malaysia	
Name and address of the manufacturar Norm a adresse da Tabrican	SENZO SDN.BHD. 49-2 Persiaran Bayan Indah, Bayan Bay,11900 Penang,Malaysia	
Norme and address, of this factory Norme at adhesse de l'unize Norm Philorense blan ner factory philos e opporte large 2 Norm factorie pland an adam, scaling adhere à 2 ^m page	Penang, Maiaysia Guangzhou Kanway Electric Appliance Co., LTD. No. 19, Futian Alley 2, Helong Vilage, Taihe Town, Baiyun District, Guangzhou City, Guangdong Province, P.R. China	
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Mudel / Type Rof. Ref. De type	M-1G1W, M-2G1W, M-3G1W 16AX 250V~1 M-1G2W, M-2G2W, M-3G2W, 16AX 250V~1 M-1DB16A, M-GATE,M-2GSHUTTER 16A 250V~	
Additional information (if necessary may also be reported on page 21 Les informations complementations (if nécessarite, peuvent être infoncis net la 2 ^{nm} page)		
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As shown in the Test Report Ref. No. which forms part of this Centificate Domme indiging dams is Rapport if essais namelin de ribbrence qui constitue partie de au Centificat	CVC2018-0561	
This CB Test Certificate is issued by the National Certifi Ce Certificat d'essai OC est établi par l'Organiscue Natio		
COC CHINA QUALITY CERTIFICA	ATION CENTRE Deglezie	
Dune: Jun 12 2018	Signature: Wang Kejiao	



SIRIM GAS International 5dn.Bhd. (±10334-X) No 1, Perstaran Dato' Merrlen, P.O.BOX 7036, Section 2. 40700 Shah Asam. Selangor Danii Ehsan, Malaysia, Tel. 03-55446253 / 55446252 Fax: 03-56446272 www.stim.gas.com.my

TEST REPORT PAGE: 1 OF 45 REPORT NO.: 2018EA1123 This Test Report refers only to samples submitted by the approach to SHMM QAS international Son. Brid, and tested by St International Son. Brid. This Test Report shart not be reproduced, except in fut and shart not be used for any purpose by any mean-ternations and an internation advectment outcomest without writem approach after minimum Advecting SHM QAS. ng purposes) without writes ons Relating to the Use of To (Inc Ple ast page for Co SENZO SDN. BHD. 49-2 PERSIARAN BAYAN INDAH, BAYAN BAY, 11900 PENANG, MALAYSIA. Applicant -Manufacturer Product : 13A Fixed Socket-Outlet Reference Standard / : MS 589 - 2: 2018 Method of Test : SENZO Description of Brand Model / Type : M-SOCKET13A Sample Voltage : 250V~ Rating Current 13A Classification : Single, switched, fixed, flush-mou nting & with indicator Date Received of : 12 FEBRUARY 2018 Complete Application Job No ; J20181420157 Overall Test Result : COMPLIED (See page 3 for details) Issued Date 25 SEPTEMBER 2018 Approved Signatories (KHAIRUL AZMI MOHD HASSAN) Testing Executive ELECT Sdin ELEC (M. GAMRI MUSTAFFA) Head Electrical & Electronic 1 Section

Testing Services Department

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