INTLife

Smart Home Solutions & Security System

3iTECH

3i TECHNOLOGIES SDN BHD

Unit B-06-05, Tower B, The Vertical Business Suites,
Avenue 3, Bangsar South City
No.8, Jalan Kerinchi, 59200 Kuala Lumpur, Malaysia

Phone: +6010 242 2128

3iTech (Formerly known as HSA Technologies) was established in the year 2015. We are driven to create extraordinary value, efficiency and competitive advantage for our customer through complete smart home solution and services.

We are the pioneer in this industry and introduce a wireless, smart home system with Z-Wave technology in Malaysia. Z-Wave is a protocol that approved by MCMC & Sirim.

We have started a smart home system by working together with property company EcoWorld Residence projects for the smart home system. As we started from the premium customers, our mission as always, serve community with the most advanced technology in protecting, automating their assets/ property with high quality smart device and premium services.

As an established technology-intensive company, we pride ourselves on providing a comprehensive suite of solutions comprising of smart home, smart hotel, smart office and smart community services and solutions.
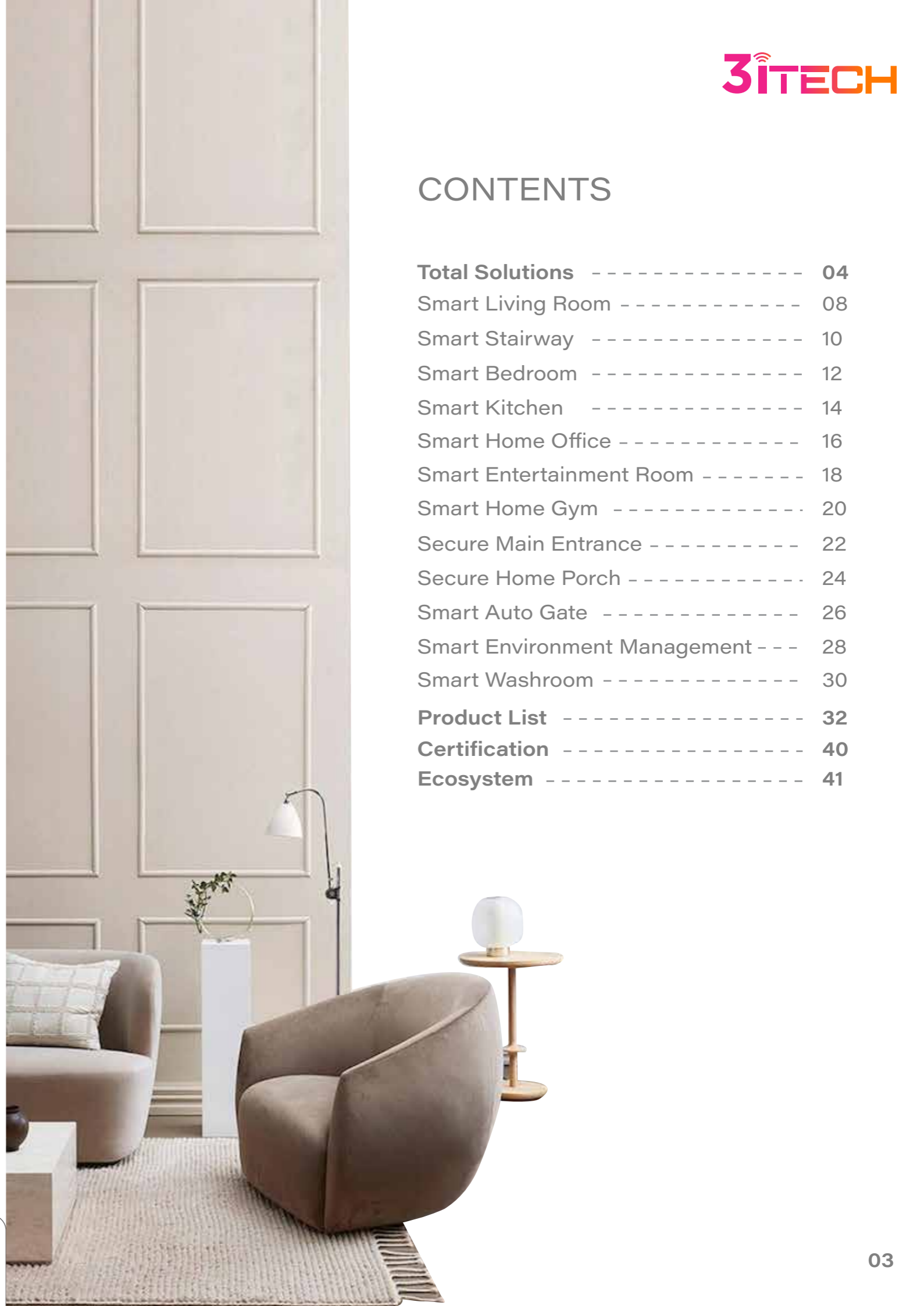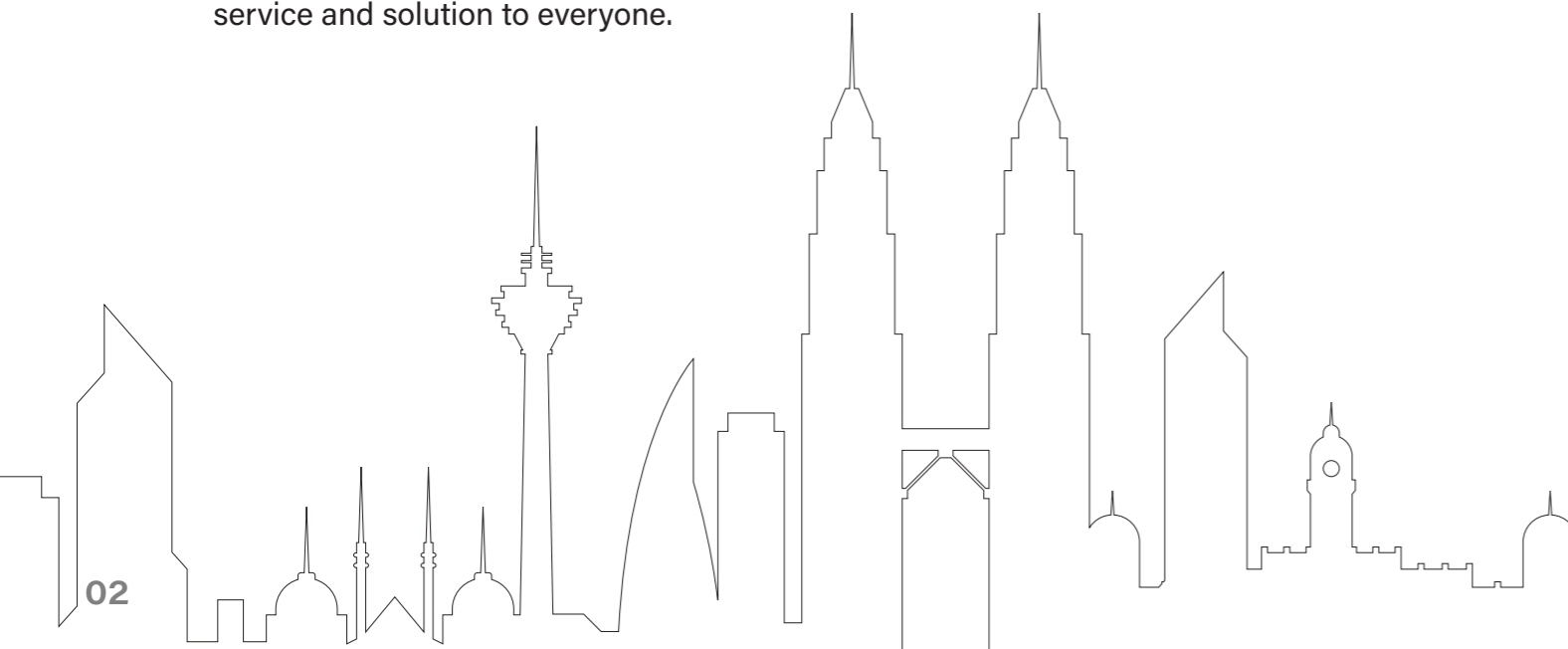3iTech takes an approach to designing your smart home based on the ideals of simplicity, reliability, and affordability. Seeking to redefine the home experience through the intelligent products and services, we have served more than 3,000 smart homes in Malaysia in just 6 years.
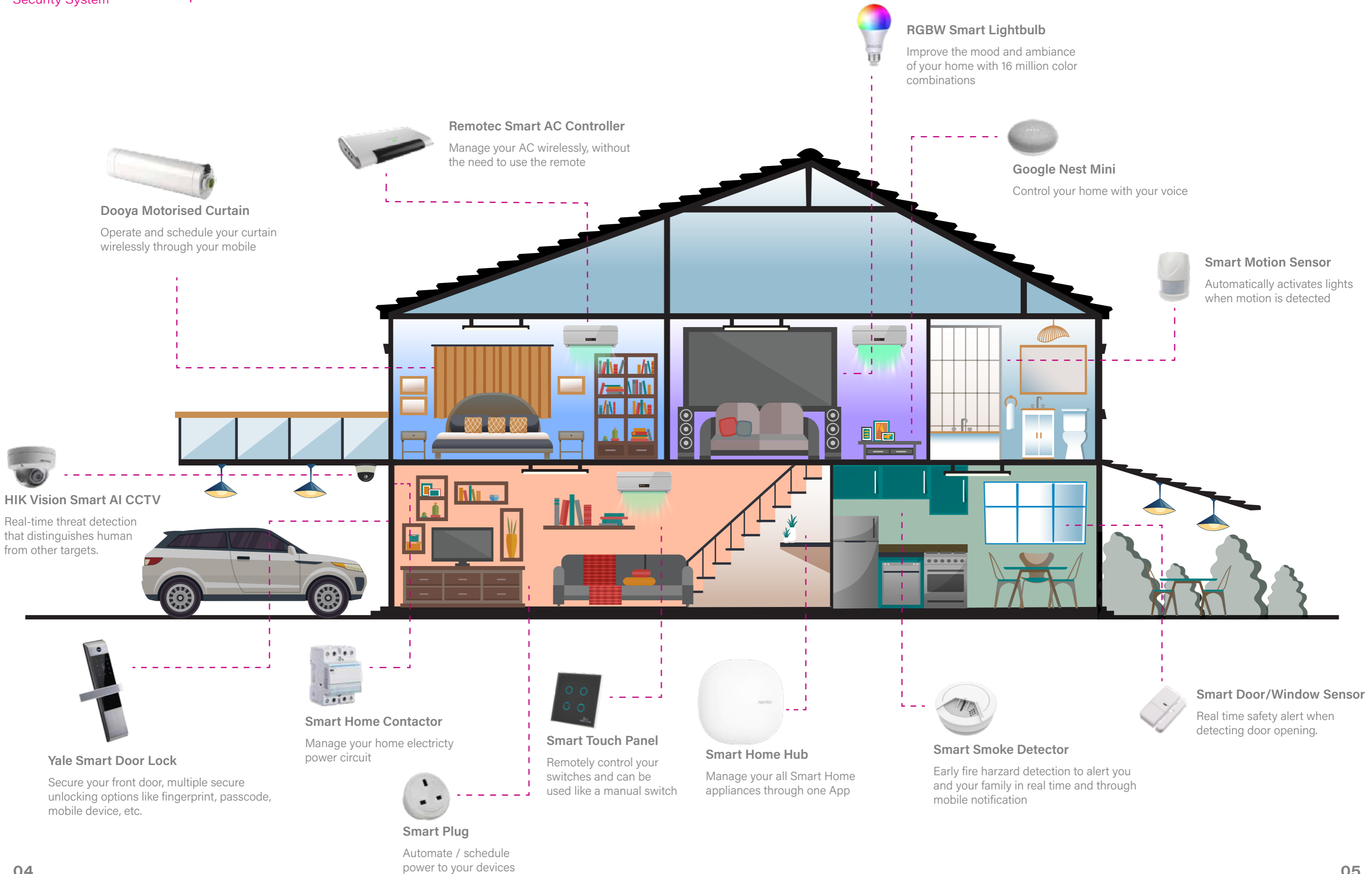
Our Vision: We are committed to be the most innovative, outrageous, reliable, and sustainable technology market leader in 2050.

To achieve our vision, a strong 3iTech in-house R&D are backing up to move forward by upgrading latest software. Manage multiple smart brand devices and different protocols can be connected or handle under 1 app and 1 smart hub is our visionary smart community projects. It's going to be one of the complete smart home apps service and solution to everyone.
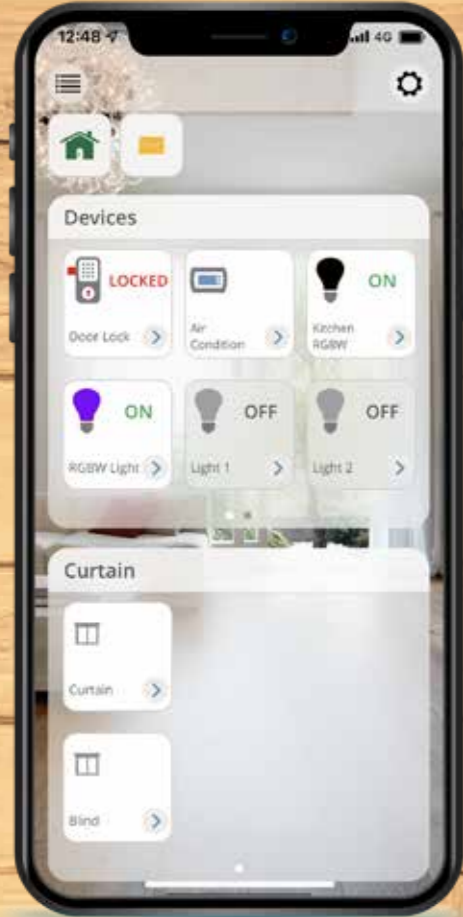
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INT Life
Smart Home Solutions & Security System

Total Solution

3iTECH

RGBW Smart Lightbulb

Improve the mood and ambiance of your home with 16 million color combinations

Remotec Smart AC Controller

Manage your AC wirelessly, without the need to use the remote

Google Nest Mini

Control your home with your voice

Dooya Motorised Curtain

Operate and schedule your curtain wirelessly through your mobile

Smart Motion Sensor

Automatically activates lights when motion is detected

HIK Vision Smart AI CCTV

Real-time threat detection that distinguishes human from other targets.

Smart Door/Window Sensor

Real time safety alert when detecting door opening.

Yale Smart Door Lock

Secure your front door, multiple secure unlocking options like fingerprint, passcode, mobile device, etc.

Smart Home Contactor

Manage your home electricty power circuit

Smart Touch Panel

Remotely control your switches and can be used like a manual switch

Smart Home Hub

Manage your all Smart Home appliances through one App

Smart Smoke Detector

Early fire harzard detection to alert you and your family in real time and through mobile notification

Smart Plug

Automate / schedule power to your devices

INTLife | Total Solution
Smart Home Solutions & Security System

Intuitive App Control

Temperature Control

Simple Device Management
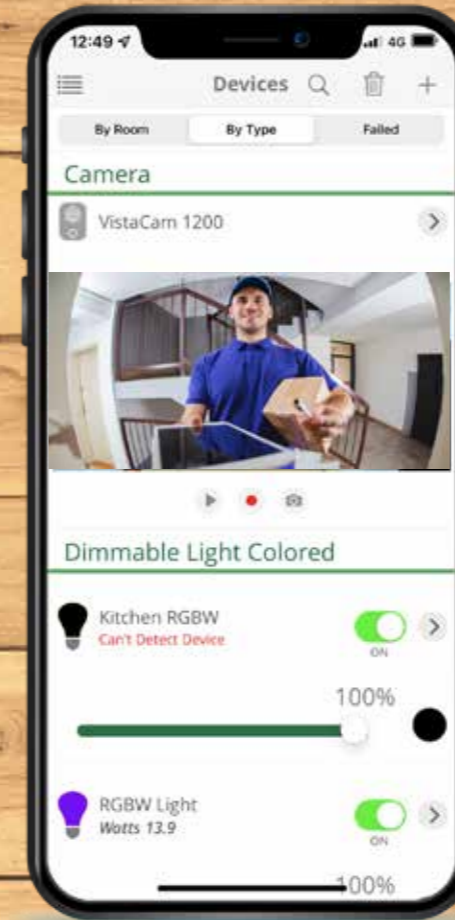
Real Time Safety Recording

INT Life

Smart Living Room
Convenience
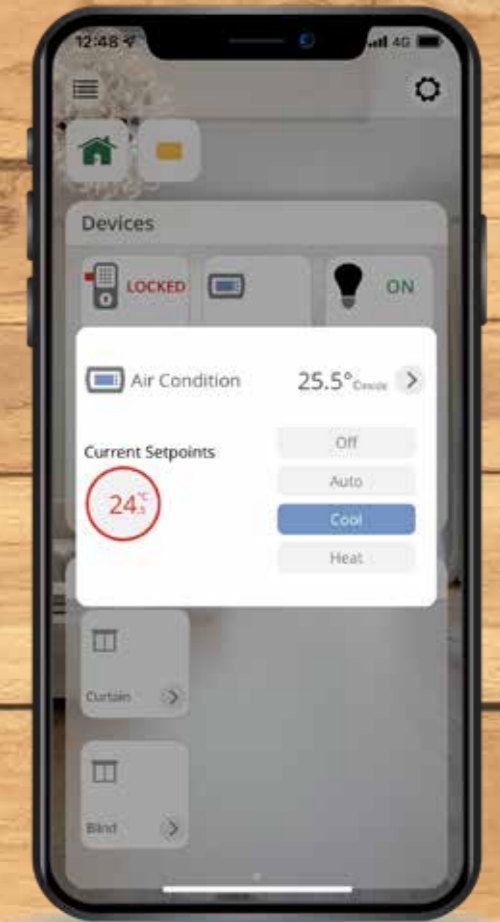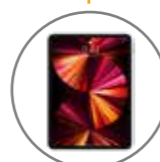
Smart Plug
Automate / schedule power to our devices

HIK Vision Smart Indoor Camera
Keep an eye on your home and loved ones, making sure everyone is safe.

RGBW Smart Lightbulb
Surround yourself with more than 16 millions of colors ambience when start to watching a movie
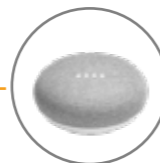
Apple Ipad
Manage your Smart Home appliances all in one application

Sonos One Smart Speaker
Manage your home easily with your voice, whether it's playing a movie, controlling the lights, or even turning on Spotify

Google Nest Mini
Control your living room with your voice

Dooya Motorised Curtain
Remotely operate / schedule your curtain

HSA Flush 2 Relay Pro
Automate / schedule your home light and fan switches

Remotec Smart AC Controller
Manage your AC wirelessly, without the need to use the remote

Smart Touch Panel
Remotely control your switches and can be used like a manual switch

Additional Appliances

Smart Robotic Vacuum
Automate cleaning of the living area

Google Chromecast
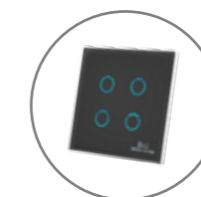Broadcast your entertainment to your TV by Voice Assistant

Smart Scene Master
Easily switch between lighting moods through preset settings.

INT Life

Smart Stairway
Safety and ambiance for your stairway

Smart Touch Panel

Remotely control your switches and can be used like a manual switch

HSA Flush 2 Relay Pro

Automate / schedule lighting when someone access the stairs for extra safety / visibility

Smart Motion Sensor

Automate the lighting when someone access stairs for extra safety/visibility

Additional Appliances

Motorised Sliding Door
Extra safety/privacy, when you want to limit the space your geusts can access

INTLife

Smart Bedroom
Convenient control, and relax in your own space

Smart Touch Panel

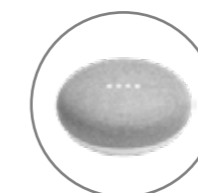Remotely control your switches and can be used like a manual switch

Smart Motion Sensor
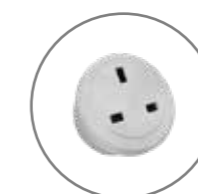
Automatically activates lights when you enter your room

Remotec Smart AC Controller

Manage your AC wirelessly, without the need to use the remote

Google Nest Mini

Control your room with your voice

Smart Plug

Automate / schedule power to your devices

Additional Appliances

Smart Robotic Vacuum
Automate cleaning of the living area

Google Chromecast
Broadcast your entertainment to your TV by Voice Assistant

Smart Kitchen
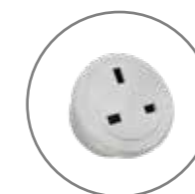Enjoy cooking in safety using your kitchen

Smart Smoke Detector

Early fire harzard detection to alert you and your family in real time and through mobile notification
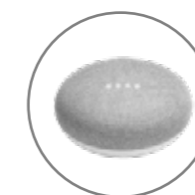
Smart Touch Panel

Remotely control your switches and can be used like a manual switch

Smart Plug

Manage energy and schedule kitchen appliances when you need it

Google Nest Mini

Control Smart Kitchen appliances with your voice

Smart Home Office
Safety and ambiance for your stairway

Remotec Smart AC Controller

Manage your AC wirelessly, without the need to use the remote

Dooya Motorised Curtain

Remotely operate / schedule your curtain
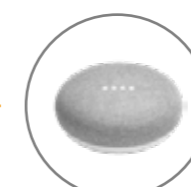
Google Nest Mini

Control your home office with your voice

Smart Plug

Automate / schedule power to your devices

Additional Appliances

Smart Window Film
-Allow users to switch from clear to frosted window to maintain privacy
-Manage the sunlight, reducing glare

Smart Robotic Vacuum
Automate cleaning of the living area

Smart Entertainment Room
Safety and ambiance for your stairway

Dooya Motorised Curtain

Remotely operate / schedule
your curtain

Remotec Smart AC Controller

Manage your AC wirelessly, without
the need to use the remote

RGBW Smart Lightbulb

Surround yourself with more than
16 millions of colors ambience when
start to watching a movie

Sonos One Smart Speaker

Manage your entertainment easily with your voice
whether it's playing a movie, or even turning on Spotify

Smart Home Gym
Enjoy your workout session with convenience

Dooya Motorised Curtain

Enjoying the outdoor view, or exercising in privacy, easily operate your curtain/blind wirelessly

Remotec Smart AC Controller

Manage your AC wirelessly, without the need to use the remote

Sonos One Smart Speaker

Play music or operate your gym with your voice

Smart Plug

Manage energy and schedule power to your gym equipment.

Secure Main Entrance

Keeping your home safe starting from the main entrance

HIK Vision Smart AI Camera

Real-time threat detection that distinguishes human from other targets.

HIK Vision Smart Intercom Doorbell

Never miss any visitor or parcel delivery to your house, answer anywhere from your fingertips.

Yale Smart Door Lock

Secure your front door, multiple secure unlocking options like fingerprint, passcode, mobile device, etc.

Smart Door/Window Sensor

Real time safety alert when detecting door opening.

Secure Home Porch
Perimeter protection for your home

HIK Vision Smart AI Camera

Real-time threat detection that distinguishes human from other targets.

HSA Flush 2 Relay Pro

Set schedule and easily manage your front porch lighting when you are not around.

Vision Outdoor Siren

Loud safety alarm to scare off intruders

Smart Auto Gate
Ease of access and convenience

HIK Vision Smart Intercom Doorbell

Never miss any visitor or parcel delivery to your house, answer anywhere from your fingertips.

Qubino 1D Relay

Easily operate your autogate through your mobile without having to carry a remote around

Smart Environment Management
Managing your landscaping conveniently

Qubino Flush Shutter

Automate or manage your roof awning through mobile

HSA Flush 2 Relay Pro

Automate / schedule lighting for specific time of day to manage garden ambiance

Smart Rain Sensor

Set up and automate together with roof awning when rainfall is detected.

Smart Washroom
Modern washroom for the quality lifestyle

HSA Flush 2 Relay Pro

Automate the toilet lights turn on when using the toilet and delay action to turn off the light

Smart Motion Sensor

Detects motion and automates lighting to turn on.

Panic Keyfob

A safety keyfob for the elderly or anyone should an accident occur in the toilet and send alert to the family member

Product List

Smart Switch

Model	MCO Home Smart Touch Switch 1G (Gang)	MCO Home Smart Touch Switch 2G (Gang)	MCO Home Smart Touch Switch 4G (Gang)

Specifications

Wireless Control	✓	✓	✓
Manual Off Function	✓	✓	✓
Communication Protocol	Z-Wave	Z-Wave	Z-Wave
Voice Control Support	Google, Alexa	Google, Alexa	Google, Alexa
Control Modes	Touch, Voice, APP	Touch, Voice, APP	Touch, Voice, APP
Neutral/Non-Neutral	Both Available	Both Available	Neutral Only
Power Supply	90V-260V,50/60Hz	90V-260V,50/60Hz	90V-260V,50/60Hz
Max Power	600W (Non-Neutral) 1150W (Neutral)	600W/gang (Non-Neutral) 1150W/gang (Neutral)	600W/gang
Working Temperature	0 - 40 Deg C	0 - 40 Deg C	0 - 40 Deg C
Color Option	● ○	● ○	● ○
Product Certification	CE, RoHS	CE, RoHS	CE, RoHS

Security Camera

Model	HIK Vision CCTV	HIK Vision CCTV	HIK Vision Accusense Series AI
	DS-2CD2143G0-I(S) 4MP	DS-2CD2043G0-I 4MP	DS-2CD2046G2-IU/SL 4MP 2K

Features

Motion Detection	✔	✔	✔
Perimeter Intrusion	✔	✔	✔
Face Detection	✔	✔	✔
Vehicle Detection	NIL	NIL	✔
Video Tamper Alarm	✔	✔	✔
Deep Learning	NIL	NIL	✔
Face Capture	NIL	NIL	✔

Specifications

Image Sensor	1/3" Progressive CMOS	1/3" Progressive CMOS	1/3" Progressive CMOS
Min. Illumination	0 Lux with IR	0 Lux with IR	0 Lux with IR
Wide Dynamic Range	120dB	120dB	120dB
Day & Night	IR Cut Filter	IR Cut Filter	IR Cut Filter
Viewing Angle	Pan: 0° to 355° Tilt: 0° to 75° Rotate: 0° to 355°	Pan: 0° to 360° Tilt: 0° to 90° Rotate: 0° to 360°	Pan: 0° to 360° Tilt: 0° to 90° Rotate: 0° to 360°
Simultaneous Live View	Up to 6 Channels	Up to 6 Channels	Up to 6 Channels
Max Resolution	2688 x 1520	2688 x 1520	2688 x 1520
Video Compression	H.264	H.264	H.264
IR Range	30m	30m	30m
Storage Card Slot	Up to 128GB	Up to 128GB	Up to 256GB
Dimensions L*W*H mm	Φ 111 × 82.4 mm	Φ 70 × 155.03 mm	72.9(L) × 73.3(H) × 191.1(W)
Weight (g)	420g	610g	820g

Smart Motorised Curtain

Model	AV-MC75 12m	AV-MC82 5m	AV-MC90 12m

Features

Resistance & Stop Function	✔	✔	✔
Power Off - Manual Function	✔	✔	✔
Safety Voltage	✔	✔	✔
Power Supply Needed	✔	✔	✔
Built in receiver	✔	✔	✔

Specifications

Track Length (m)	≤ 12	≤ 5	≤ 12
Maximum Weight (kg)	100	50	100
Open / Close Speed (cm/sec)	20	20	20
Working Voltage	230V/60Hz	100 - 240V/50Hz	220V/60Hz
Rated Current (A)	0.34	0.15	0.34
Protection Rating (IP)	20	20	40
Wireless Connection	Z-Wave	Z-Wave	Z-Wave

Smart Door Lock

Model

	Yale YDR4110+ + Z-Wave Module	Yale YDM 3109A + Z-Wave Module	Yale YDM4109-RL + Z-Wave Module	Yale YDM4109 + Z-Wave Module	Yale YDM7116A + Z-Wave Module	Yale YMF40+ + Z-Wave Module	Yale YMI70 + Z-Wave Module

Features

Fingerprint	✔	NIL	✔	✔	✔	✔	✔
Keypad	✔	✔	✔	✔	✔	✔	✔
RFID	NIL	✔	NIL	NIL	✔	NIL	✔
Wi-Fi	✔	✔	✔	✔	✔	✔	✔
Bluetooth	✔	✔	✔	✔	✔	✔	✔
Door Push Pull Function	NIL	NIL	NIL	NIL	NIL	NIL	✔
Manual Key Override	✔	✔	✔	✔	✔	✔	✔
Break-In/Damage Alarm	✔	✔	✔	✔	✔	✔	✔

Specifications

Power Supply	AA Battery (4pcs Alkaline Battery)	AA Battery (4pcs Alkaline Battery)	AA Battery (4pcs Alkaline Battery)	AA Battery (4pcs Alkaline Battery)	AA Battery (4pcs Alkaline Battery)	AA Battery (4pcs Alkaline Battery)	AA Battery (4pcs Alkaline Battery)
Low Battery Indicator	Yes	Yes	Yes	Yes	Yes	Yes	Yes
No. of Registered Fingerprint	Up to 20	Up to 30	NIL	Up to 20	Up to 100	Up to 20	Up to 40
No. of Registered Card	NIL	NIL	Up to 100	NIL	Up to 100	NIL	Up to 40
Dimension D*H*W mm	19(D) x 163(H) x 65(H)	31.5(D) x 176(H) x 66(W)	27(D) x 306.6(H) x 68.6(W)	28(D) x 334.6(H) x 76.6(W)	40(D) x 340(H) x 68(W)	25(D) x 320(H) x 66(W)	85(D) x 400(H) x 77(W)

INTLife | Product List

Smart Home Solutions & Security System

Smart Home Controller

Model	VERA Edge Smart Hub	AEOTEC Smart Hub
Specifications		
Wireless Communication	Wi-Fi, Z-Wave	Wi-Fi, Z-Wave, Zigbee
Power Supply	Input: 100 - 240V / 50Hz, 60Hz	Input: 100 - 240V / 50Hz, 60Hz
	Output: DC 12V/1A	Output: DC 5V/2A
Memory	DDR2 128MB	DDR2 256MB
CPU	600MHz MIPS SoC	528MHz ARM Cortex-A7
Dimensions D*W*H (mm)	31(D) x 79.5(W) x 115.5(H)	31(D) x 127(W) x 127(H)

Smart Home Device Essentials

Google Nest Mini
Manage your entertainment with just your voice whether it's playing a movie, or even Spotify.

Remotec Smart AC Controller
Manage your AC wirelessly, without the need to use the remote

Sonos One Smart Speaker
Manage your entertainment with just your voice whether it's playing a movie, or even Spotify.

Smart Motion Sensor
Detects motion and activates your appliances, usually lighting automation

RGBW Smart Lightbulb
Surround yourself with more than 16 millions of colors ambience when start to watching a movie

Smart Plug
Plug and play to convert your power points to be able to manage power to your devices.

Smart Home Relays

LIGHTING AUTOMATION

Model	Qubino Flush 1 Relay	Qubino Flush Dimmer 0-10V	HSA Flush 2 Relay Pro
Specifications			
Usage	Controlling On/Off Switches	Control Light Dimming	Controlling On/Off Switches
Power Supply	AC110 - 240V/50/60Hz (24-30 VDC)	12 - 24 VDC	AC230V/50Hz
Operation temperature	-25°C~+80°C (-13~ 176°F)	-10° ~ +40°C (14 ~ 104°F)	-10° ~ +40°C (14 ~ 104°F)
Distance	up to 30m indoors	up to 30m indoors	up to 70m (Open Space)
Electricity Consumption	0.4 W	0.5 W	0.4 W
Dimension (mm)	41.8(W) x 36.8(H) x 15.4(D)	41.8(W) x 36.8(H) x 15.4(D)	43(W) x 42(H) x 16.5(D)
Wireless Connection	Z-Wave	Z-Wave	Z-Wave

Curtain / Blind Automation

Model	Qubino Flush Shutter
Specifications	
Usage	Controlling Curtains & Blinds
Power Supply	AC110 - 240V/50/60Hz (24-30 VDC)
Operation temperature	-25°C~+80°C (-13~ 176°F)
Distance	up to 30m indoors
Electricity Consumption	0.4 W
Dimension (mm)	41.8(W) x 36.8(H) x 16.9(D)
Wireless Connection	Z-Wave

Auto Gate / Roller Shutter Automation

Model	Qubino Flush 1D Relay
Specifications	
Usage	Controlling Auto Gate & Roller Shutter
Power Supply	AC110 - 240V/50/60Hz (24-30 VDC)
Operation temperature	-25°C~+80°C (-13~ 176°F)
Distance	up to 30m indoors
Electricity Consumption	0.4 W
Dimension (mm)	41.8(W) x 36.8(H) x 15.4(D)
Wireless Connection	Z-Wave

INT Life
Smart Home Solutions & Security System | **Certification**

Our products are certified by

SIRIM

CIDB MALAYSIA

MCMC

We were awarded Best Home Security Solution by

PRODUCT NATION'S Choice

We are continuously improving our products with

Z-WAVE ALLIANCE

Our Experience Centres

INT Life

3i TECHNOLOGIES SDN BHD
Unit B-06-05, Tower B, The Vertical Business Suites,
Avenue 3, Bangsar South City
No.8, Jalan Kerinchi, 59200 Kuala Lumpur, Malaysia

IPO Interior Premium Outlet

PUCHONG
5, Jalan BP 4/9, Bandar Bukit Puchong,
47100 Puchong, Selangor

TBM

JALAN KLANG LAMA
PS - 4, 5, 6, 7 & 8 Taman Evergreen Batu,
Jalan Klang Lama, Kuala Lumpur, 58100, Malaysia

GREAT EASTERN MALL
Lot 4 - Level 3, No. 303 Jalan Ampang,
Desa Pahlawan, Kuala Lumpur, 50450, Malaysia

BANGSAR VILLAGE SHOPPING CENTRE
Unit No. LG-6, Lower Ground Floor, Jalan Telawi Satu,
Bangsar Baru, Kuala Lumpur, 59100, Malaysia

TROPICANA GARDENS MALL
Lot 1F-21, First Floor, No. 2A, Persiaran Surian,
Tropicana Indah, Petaling Jaya, Selangor, 47810, Malaysia

DPULZE SHOPPING CENTRE
LG-23, Dpulze Shopping Centre, Lingkaran Cyber Point Timur,
Cyber 12, Cyberjaya, Selangor, 63000, Malaysia

CENTRAL I-CITY
LG-03, Level Lower Ground, Central i-City, Plot 1,
Persiaran Multimedia, Seksyen 7, Shah Alam, Selangor, 40000, Malaysia

INT Life
Smart Home Solutions & Security System | **Ecosystem**

Yale®
Smart Door Lock Partner

DELUX®
Auto Gate Partner

QLUX+™
Lighting Partner

INT Life

TBM
Home Appliances Partner

HIKVISION®
Security Camera Partner

BAAGUS®
Smart Curtain Partner

tp-link
Wi-Fi Solutions Partner