








HSC (Scenario Hub)

Model Number	Version	Product Name & Photo	Description	Features	Power	Dimensions
HSC-30	US, EU	Network Scenario Extender 	Using the IP network, the HSC-30 greatly extends the coverage of Z-Wave home automation. It can work with central controllers for larger scale deployment.	<ul style="list-style-type: none"> Bridges between IP and RF networks Wirelessly controls various home systems, e.g. lighting, thermostat, door access, window shades, security monitoring, A/V equipment, etc. Supports Z-Wave 2-way mesh networking, RF range up to 30m indoor Can work with host controller for large scale deployment 	7.5V 500mA	137x75x25 mm
HSC-40	US, EU	Network Scenario Gateway (RS-232) 	The HSC-40 is a Z-Wave home controller with RS-232 and digital input/output interfaces. It works with Z-Wave peripheral devices and controllers. Using the IP network, the HSC-40 can also be accessed from the internet. It can work with central controllers for large scale deployment.	<ul style="list-style-type: none"> Bridges between IP and RF networks Provides RS-232 and 4x digital input/output wired control interfaces Wirelessly controls various home systems, e.g. lighting, thermostat, door access, window shades, security monitoring, A/V equipment, etc. Supports Z-Wave 2-way mesh networking, RF range up to 30m indoors Can work with host controller for large scale deployment 	7.5V 500mA	137x75x25 mm
HSC-45	US, EU	Network Scenario Gateway (RS-485) 	The HSC-45 is a Z-Wave home controller with RS-485 and digital input/output interfaces. It works with Z-Wave peripheral devices and controllers. Using the IP network, the HSC-45 can also be accessed from the internet. It can work with central controllers for large scale deployment.	<ul style="list-style-type: none"> Bridges between IP and RF networks Provides RS-485 and 4x digital input/output wired control interfaces Wirelessly controls various home systems, e.g. lighting, thermostat, door access, window shades, security monitoring, A/V equipment, etc. Supports Z-Wave 2-way mesh networking, RF range up to 30m indoors Can work with host controller for large scale deployment 	7.5V 500mA	137x75x25 mm




HSC (Scenario Hub)

Model Number	Version	Product Name & Photo	Description	Features	Power	Dimensions
HSC-200	US, EU	<p>Network Scenario Hub</p> 	<p>A multi-protocol home automation center. The HSC-200 integrates various home systems and allows you to control/monitor them from anywhere via a PC, touch panel, mobile, remote, etc. It provides a flexible tool for editing user scenario & interface. With the HSC-200, your home becomes smarter and affordable peace-of-mind.</p>	<ul style="list-style-type: none"> ● Central control station for various home systems, e.g. lighting, thermostat, door access, window shades, security monitoring, A/V equipment, etc. ● Supports multiple protocols, such as IP, RF, Z-Wave, IR, etc. ● Universal remote control with built-in IR code database and IR learning ● Integration with multiple wired input/output and serial connections ● Control via a PC, touch screen, smart phone, keypad, remote, etc. ● Easily associated with HomeScenario peripherals and an array of 3rd party devices ● Powerful web-based tool to facilitate device management & scenario editing ● User interfaces can be easily customized by installer to fit user's preference ● From anywhere via the Internet, user can monitor live video, receive event notifications, trigger scenarios, or control individual home systems 	<p>12V 1.25A</p>	<p>300x206x55 mm</p>




HSD (Scenario Detector/Sensor/Meter)

Model Number	Version	Product Name & Photo	Description	Features	Power	Dimensions
HSD-100Z	US, EU	Z-Wave Door/Window Sensor 	The HSD-100Z helps detect the open/closed status of doors, windows, garage doors, etc. It sends the alert message for home monitoring, or triggers pre-associated scenarios according to open/closed status of doors and windows.	<ul style="list-style-type: none"> • Detects when your door/window is open or closed • Sends alert messages for home monitoring, or triggers pre-associated scenarios/devices • Supports Z-Wave 2-way mesh networking, RF range up to 30m indoors • Easy to install and associate with host controller • Long battery life (3xAAA) 	3x AAA	120x42x20 mm
HSD-200Z	US, EU	Advanced Z-Wave Motion Sensor 	The HSD-200Z helps detect the motion or activity in your empty house. It provides changeable lens which enables the device to be mounted either on the wall or on the ceiling. In addition to PIR motion sensor, the HSD-200Z is equipped with a complementary light sensor, which can detect motion trigger according to darkness level. It sends the alert message for home monitoring, or triggers pre-associated scenarios according to the status of the sensor.	<ul style="list-style-type: none"> • Detects motion or activity in your empty house • Changeable lens which facilitates mounting either on the wall or on the ceiling • Embedded light sensor enables motion detection according to darkness level • Sends alert message for home monitoring, or triggers pre-associated scenarios/devices • Supports Z-Wave 2-way mesh networking, RF range up to 30m indoor • Easy to install and associate with host controller • Long battery life (3xAA) 	3x AA	85x85x40 Mm
HSD-300Z	US, EU	Z-Wave Temperature/Humidity Meter 	The HSD-300Z monitors and displays temperature and humidity via a LCD screen. It can be used to measure temperature where there is no thermostat nearby. When the temperature changes the HSD-300Z can send an alert message to trigger a scenario.	<ul style="list-style-type: none"> • Monitors & displays temperature and humidity via LCD screen • Sets maximum or minimum threshold limits for event or scenario triggers • Can be used both indoors and outdoors • Supports Z-Wave 2-way mesh networking, RF range up to 30m indoors • Easy to install and associate with Z-Wave host controller or Z-Wave device • Long battery life (3xAA) 	3x AA	85x85x37 mm



HSD (Scenario Detector/Sensor/Meter)

Model Number	Version	Product Name & Photo	Description	Features	Power	Dimensions
HSD-500Z	US, EU	Z-Wave Light Sensor 	The HSD-500Z monitors and displays darkness level via a LCD screen. When the darkness level changes the HSD-500Z can send an alert message to trigger a scenario.	<ul style="list-style-type: none"> Monitors & displays darkness level via a LCD screen Sets maximum or minimum threshold limits for event or scenario triggers Supports Z-Wave 2-way mesh networking, RF range up to 30m indoors Easy to install and associate with Z-Wave host controller or Z-Wave device Long battery life (3xAA) 	3x AA	85x85x37 mm
HSD-600Z	US, EU	Z-Wave Water Sensor 	The HSD-600Z provides an easy way to detect unwanted water in the basement or laundry room or overflowing toilets. It alerts you and allows you to mitigate or avert expensive damages to your home.	<ul style="list-style-type: none"> Detects if there is water on the floor Supports Z-Wave 2-way mesh networking, RF range up to 30m indoors Easy to install and associate with Z-Wave host controller or Z-Wave device Long battery life (3xAA) 	3x AA	85x85x35 mm
HSD-700Z	US, EU	Z-Wave Smoke Detector 	The HSD-700Z detects smoke and sends alert to the controller via Z-Wave.	<ul style="list-style-type: none"> Photoelectron smoke detection, sensitivity 0.5-4.0%/ft Supports Z-Wave 2-way mesh networking, RF range up to 30m indoors Easy to install and associate with Z-Wave host controller or Z-Wave device Long battery life (1xCR123A) 	1x CR123A	120x120x48.2 mm




HSW (Scenario Switch/Dimmer)

Model Number	Version	Product Name & Photo	Description	Features	Power	Dimensions
HSW-100Z	US	Z-Wave Plug-in Switch 	The HSW-100Z allows you to turn devices on/off wirelessly. The adapter plugs directly into a wall receptacle and controls the on/off status of one or more appliances via Z-Wave.	<ul style="list-style-type: none"> Wirelessly controls the on/off status of plug-in electrical appliances Provides pass-through power outlet Also as a Z-Wave repeater to extend the RF coverage Supports Z-Wave 2-way mesh networking, RF range up to 30m indoors Easy to install and associate with Z-Wave host controller or Z-Wave device Max loading 1,500 Watt 	120V 60Hz	100x68x36 mm
HSW-110Z	US, EU	Z-Wave Switch Module 	The HSW-110Z is a Z-Wave enabled device which allows you to turn devices on/off wirelessly. It can also connect with your existing single-pole switch or 3-way switch for local control.	<ul style="list-style-type: none"> Wirelessly controls the on/off status of connected light or electrical appliance Can work with legacy single-pole switch or 3-way switch for local control Also as a Z-Wave repeater to extend the RF coverage Supports Z-Wave 2-way mesh networking, RF range up to 15m indoors Easy to install and associate with Z-Wave host controller or Z-Wave device Loading: Resistive 6A, Tungsten 600W, Fluorescent 200VA 	100-240V 50-60Hz	52x45x23 mm
HSW-112Z	US, EU	Z-Wave Dual Switch Module 	The HSW-112Z is a Z-Wave enabled device which allows you to control the on/off status of two appliances wirelessly. It can also connect with your existing two single-pole switches or two 3-way switches for local control.	<ul style="list-style-type: none"> Wirelessly controls the on/off status two connected lights or electrical appliances Can work with legacy single-pole switches or 3-way switches for local control Also as a Z-Wave repeater to extend the RF coverage Supports Z-Wave 2-way mesh networking, RF range up to 15m indoors Easy to install and associate with Z-Wave host controller or Z-Wave device Max loading (each load): Resistive 6A, Tungsten 600W, Fluorescent 200VA 	100-240V 50-60Hz	52x45x23 mm



HSW (Scenario Switch/Dimmer)

Model Number	Version	Product Name & Photo	Description	Features	Power	Dimensions
HSW-200Z	US	Z-Wave Plug-in Dimmer 	The HSW-200Z lets you control the on/off status and dimness of a light wirelessly. The adapter plugs directly into a wall receptacle and controls the on/off status and dimness via Z-Wave.	<ul style="list-style-type: none"> Wirelessly controls the on/off status of plug-in electrical appliances Provides pass-through power outlet Also functions as a Z-Wave repeater to extend the RF coverage Supports Z-Wave 2-way mesh networking, RF range up to 30m indoors Easy to install and associate with Z-Wave host controller or Z-Wave device Max loading 300W for incandescent light 	120V 60Hz	100x68x36 mm
HSW-210Z	US, EU	Z-Wave Dimmer Module 	The HSW-200Z lets you control the on/off status and dimness of a light wirelessly. It can also connect with your legacy wall switch for local control.	<ul style="list-style-type: none"> Wirelessly controls the on/off status of connected lights Can work with legacy wall switch for local control Also functions as a Z-Wave repeater to extend the RF coverage Supports Z-Wave 2-way mesh networking, RF range up to 15m indoors Easy to install and associate with Z-Wave host controller or Z-Wave device Max loading: 25-160VA for incandescent or electronic halogen lamp 	100-240V 50-60Hz	52x45x23 mm



HSK (Scenario Control Point)

Model Number	Version	Product Name & Photo	Description	Features	Power	Dimensions
HSK-10		IR Emitter Cable 	The HSK-10 has a self-adhesive pad that allows it to be stuck directly to the IR sensor window of your audio/video equipment. This configuration gives you the highest level of signal transmission accuracy and continues to allow external IR signals through (so that you can still use your remote by directly pointing it at your AV component).	<ul style="list-style-type: none"> ● Non-visible, high-output version ● Clear adhesive film for attaching emitter to the IR window of controlled device ● Terminated with 3.5mm mono phone jack ● Connected to HSC-200, HSK-200Z or other IR controller ● Length of wire: 6ft 		6ft
HSK-100Z	US, EU	Z-Wave AV Scenario Controller 	The HSK-100Z serves as a universal AV remote and a Z-Wave controller. It allows you to easily control various AV systems with its embedded IR code database and IR learning capabilities. As a Z-Wave controller it can turn on/off appliances and trigger scenarios.	<ul style="list-style-type: none"> ● Universal AV remote ● Also supports Z-Wave device/zone/scene control ● Support scene buttons to trigger pre-configured scenarios ● Also works with host controller for Z-Wave device inclusion/exclusion ● Supports Z-Wave 2-way mesh networking, RF range up to 30m indoors ● Easy to install and associate with host controller or Z-Wave device ● Long battery life (3x AAA) 	3x AAA	240x60x28 mm
HSK-200Z	US, EU	Z-Wave IR Control Station 	The HSK-200 is a Z-Wave IR control station. As an IR repeater it receives RF signals and translates them into IR signals through internal IR transmitter or IR cable. As a scene controller it arranges scenarios for lighting, AV system, projector screen, window shades, thermostat, etc.	<ul style="list-style-type: none"> ● Receives RF commands and transmits IR commands, either by internal IR transmitter or via IR emitter cable (HSK-10) ● Embedded with IR database for A/V system; supports IR learning ● When acting as a host controller, arranges scenarios for lighting, AV system, projector screen, window shades, thermostat ● Supports Z-Wave 2-way mesh networking, RF range up to 30m indoors ● Easy to install and associate with the Z-Wave host controller or peripheral devices 	7.5V 500mA	98x71x27 mm


HSK (Scenario Control Point)

Model Number	Version	Product Name & Photo	Description	Features	Power	Dimensions
HSK-300Z	US, EU	Z-Wave I/O Controller (RS-232) 	The HSK-300Z is a device which bridges RS-232 serial interface and Z-Wave network. It also provides 4 digital inputs or 4 digital outputs. The HSK-300Z is a good way to enable all the devices with the RS-232 interface to connect with Z-Wave network.	<ul style="list-style-type: none"> ● Provides 4 digital inputs or 4 digital outputs ● Digital inputs can be connected to wired sensors ● Digital outputs can be used to drive external relay modules or equipment with digital contacts ● Also provides RS-232 serial interface ● Supports Z-Wave 2-way mesh networking, RF range up to 30m indoor ● Easy to install and associate with Z-Wave device or host controller 	7.5V 500mA	137x75x25 mm
HSK-320Z	US, EU	Z-Wave I/O Controller (RS-485) 	The HSK-320Z is a device which bridges RS-485 serial interface and Z-Wave network. It also provides 4 digital inputs or 4 digital outputs. The HSK-320Z is a good way to enable all the devices with the RS-485 interface to connect with Z-Wave network.	<ul style="list-style-type: none"> ● Provides 4 digital inputs or 4 digital outputs ● Digital inputs can be connected to wired sensors ● Digital outputs can be used to drive external relay modules or equipment with digital contacts ● Also provides RS-485 serial interface ● Supports Z-Wave 2-way mesh networking, RF range up to 30m indoors ● Easy to install and associate with Z-Wave device or host controller 	7.5V 500mA	137x75x25 mm


HSM (Motorized System)

Model Number	Version	Product Name & Photo	Description	Features	Power	Dimensions
HSM-200Z	US, EU	Z-Wave AC Motor Controller 	The HSM-200Z is a Z-Wave enabled device which allows you to control an AC Motor. It can also connect with your existing shutter switch for local UP/DOWN control.	<ul style="list-style-type: none"> Wirelessly controls the UP/DOWN motion of an AC Motor Can work with legacy shutter switch for local control Also functions as a Z-Wave repeater to extend the RF coverage Supports Z-Wave 2-way mesh networking, RF range up to 15m indoors Easy to install and associate with Z-Wave host controller or Z-Wave device Max loading: Resistive 6A, Motor 1/4hp 	100-240V 50-60Hz	52x45x23 mm
HSM-300Z	US, EU	Z-Wave Curtain Control Adapter 	The HSM-300Z is a device which supports Z-Wave and RS-485. It provides digital outputs which can control the UP/DOWN/STOP motion of motorized systems with digital contacts.	<ul style="list-style-type: none"> Provides 3 digital outputs which can be used to control the UP/DOWN/STOP motion of motorized systems with digital contacts Can be controlled via Z-Wave or RS-485 Supports Z-Wave 2-way mesh networking, RF range up to 30m indoors Easy to install and associate with Z-Wave device or host controller 	7.5V 500mA	137x75x25 mm



HAS (Alarm System)

Model Number	Version	Product Name & Photo	Description	Features	Power	Dimensions
HAS-100Z	US, EU	Z-Wave Indoor Siren 	The HAS-100Z receives signals from a Z-Wave controller or sensor and sends a siren alarm.	<ul style="list-style-type: none"> ● Sends 85dB siren alarm when triggered ● Supports Z-Wave 2-way mesh networking, RF range up to 30m indoor ● Easy to install and associate with Z-Wave host controller or Z-Wave device ● Used indoors ● Long battery life 	4x LR14 size C 1.5V	155x90x50 mm



HAC (Air-Condition)

Model Number	Version	Product Name & Photo	Description	Features	Power	Dimensions
HAC-100Z	US	Z-Wave Thermostat 	The HAC-100Z is a Z-Wave enabled thermostat which allows you to control your HVAC either through wall panel or via a Z-Wave network	<ul style="list-style-type: none"> ● HVAC control through wall panel or Z-Wave network ● LCD display of temperature, fan speed, etc. ● Supports Z-Wave 2-way mesh networking, RF range up to 30m indoors ● Supports standard C-Wire 24VAC power with 2x AA battery for back-up power ● Easy to install and associate with Z-Wave host controller or Z-Wave device 	C-wire 24V or 2x AA 1.5V	142x75x34 mm


HGS (Green Switch)

Model Number	Version	Product Name & Photo	Description	Features	Power	Dimensions
HGS-100Z	US, EU	Z-Wave Green Energy Switch 	The HGS-100Z is a Z-Wave enabled device which allows you to control the on/off status of a device wirelessly. It can also report real-time or accumulated power consumption for the plug-in home appliance.	<ul style="list-style-type: none"> Wirelessly controls the on/off status of plug-in electrical appliances Reports real-time or accumulated power consumption for the plug-in home appliance Small form factor that is not intrusive and does not block other outlets Also functions as a Z-Wave repeater to extend the RF coverage Supports Z-Wave 2-way mesh networking, RF range up to 30m indoors Easy to install and associate with Z-Wave host controller or Z-Wave device Max loading 15A 	100-240V 50-60Hz	98x54x30 mm
HGS-110Z	US, EU	Z-Wave Green Energy Switch Module 	The HGS-110Z is a Z-Wave enabled device which allows you to control the on/off status of a device wirelessly. It can also report real-time or accumulated power consumption for the plug-in home appliance.	<ul style="list-style-type: none"> Wirelessly controls the on/off status of plug-in electrical appliances Reports real-time or accumulated power consumption for the plug-in home appliance Small form factor and can work with legacy single-pole wall switch for local control Also functions as a Z-Wave repeater to extend the RF coverage Supports Z-Wave 2-way mesh networking, RF range up to 15m indoors Easy to install and associate with Z-Wave host controller or Z-Wave device Max loading 10A 	100-240V 50-60Hz	52x49x18.5 mm




HGS (Green Switch)

Model Number	Version	Product Name & Photo	Description	Features	Power	Dimensions
HGS-200Z	US, EU	Z-Wave Green Energy Dimmer 	The HGS-200Z is a Z-Wave enabled device which allows you to control the on/off/dim status of a device wirelessly. It can also report real-time or accumulated power consumption for the plug-in home appliance.	<ul style="list-style-type: none"> Wirelessly controls the on/off or dim up/down status of plug-in electrical appliances Reports real-time or accumulated power consumption for the plug-in home appliance Small form factor that is not intrusive and does not block other outlets Also functions as a Z-Wave repeater to extend the RF coverage Supports Z-Wave 2-way mesh networking, RF range up to 30m indoors Easy to install and associate with Z-Wave host controller or Z-Wave device Max loading 15A 	100-240V 50-60Hz	98x54x30 mm
HGS-210Z	US, EU	Z-Wave Green Energy Dimmer Module 	The HGS-210Z is a Z-Wave enabled device which allows you to control the on/off/dim status of a device wirelessly. It can also report real-time or accumulated power consumption for the plug-in home appliance.	<ul style="list-style-type: none"> Wirelessly controls the on/off or dim up/down status of plug-in electrical appliances Reports real-time or accumulated power consumption for the plug-in home appliance Small form factor and can work with legacy single-pole wall switch for local control Also functions as a Z-Wave repeater to extend the RF coverage Supports Z-Wave 2-way mesh networking, RF range up to 15m indoors Easy to install and associate with Z-Wave host controller or Z-Wave device Max loading 10A 	100-240V 50-60Hz	52x49x18.5 mm




HGM (Green Energy Monitor)

Model Number	Version	Product Name & Photo	Description	Features	Power	Dimensions
HGM-310Z HGM-320Z HGM-330Z	US, EU	Z-Wave Green Energy Monitor 	The HGM-310Z/320Z/330Z is a Z-Wave enabled device which allows you to monitor the energy consumption of the whole house. It can report real-time or accumulated power consumption for home controller.	<ul style="list-style-type: none"> • Reports real-time or accumulated power consumption for the whole house • Easy to install by clipping each clamp of the HGM-310Z/320Z/330Z around the incoming wires that connect to the main circuit breaker from the main wire going into the box • Supports Z-Wave 2-way mesh networking, RF range up to 30m indoors • Easy to install and associate with Z-Wave host controller or Z-Wave device • Max measured current: 200A 	4x AA	109x68.5x32.5 mm



HIS (Intercom System)

Model Number	Version	Product Name & Photo	Description	Features	Power	Dimensions
HIS-110	US, EU, TW, CN	Video Door Bell 	The HIS-110 is a door bell that allows for video intercom with guests and visitors.	<ul style="list-style-type: none"> ● CCD camera ● LED for night vision ● Intercom with HIS-310/330 ● Controls door lock 		92x127x32 mm
HIS-130	US, EU, TW, CN	Video Door Bell 	The HIS-130 is a door bell that allows for video intercom with guests and visitors.	<ul style="list-style-type: none"> ● CCD camera ● LED for night vision ● (Optional) RFID reader for access control ● Intercom with HIS-310/330 ● Controls door lock 		146x192x47 mm
HIS-150	US, EU, TW, CN	Video Door Bell 	The HIS-150 is an IP-based door bell that allows for video intercom with guests and visitors.	<ul style="list-style-type: none"> ● CCD camera ● LED for night vision ● (Optional) RFID reader for access control ● IP-based, can be placed in multiple locations ● Intercom with all video door phones ● Controls door lock 		146x192x47 mm

HIS (Intercom System)

Model Number	Version	Product Name & Photo	Description	Features	Power	Dimensions
HIS-310	US, EU, TW, CN	Touch Panel Video Door Phone (7-inch) 	The HIS-310 is a touch panel video door phone. It can be used for IP intercom and as the control interface for home automation.	<ul style="list-style-type: none"> ● 7" touch panel ● Touch-based hot keys for intercom ● User interface for controlling lighting, HVAC, window shades, etc. ● Video intercom with outdoor video phone, mgmt. center, and neighbors ● Video surveillance ● Alarm system support ● Shows information announcements from the mgmt. center 	12V	262x185x30.5 mm
HIS-330	US, EU, TW, CN	Touch Panel Video Door Phone (7-inch) 	The HIS-330 is a touch panel video door phone. It can be used for IP intercom and as the control interface for home automation.	<ul style="list-style-type: none"> ● 7" touch panel ● Hot keys for intercom ● User interface for controlling lighting, HVAC, window shades, etc. ● Video intercom with outdoor video phone, mgmt. center, and neighbors ● Video surveillance ● Alarm system support ● Shows information announcements from the mgmt. center 	12V	271x181x32.2 mm
HIS-410	US, EU, TW, CN	Touch Panel Video Door Phone (10.2-inch) 	The HIS-410 is a touch panel video door phone. It can be used for IP intercom and as the control interface for home automation.	<ul style="list-style-type: none"> ● 10.2" touch panel ● Hot keys for intercom ● User interface for controlling lighting, HVAC, window shades, etc. ● Video intercom with outdoor video phone, mgmt. center, and neighbors ● Video surveillance ● Alarm system support ● Shows information announcements from the mgmt. center 	12V	280x214x28.5 mm

HIS (Intercom System)

Model Number	Version	Product Name & Photo	Description	Features	Power	Dimensions
HIS-910	US, EU, TW, CN	Outdoor Video Door Phone 	The HIS-910 is an IP-based door phone for video intercom with guests and visitors. It is placed in the main entrance of a building or community portal.	<ul style="list-style-type: none"> ● CCD camera ● 3.5" LCD display ● LED for night vision ● Keypad for dialing ● RFID reader (optional) ● Water splash proof ● IP intercom with indoor intercom and mgmt. center ● Controls door lock for local, intercom, or mgmt. center 	12V	136x316x56 mm
HIS-930	US, EU, TW, CN	Outdoor Video Door Phone 	The HIS-930 is an IP-based door phone for video intercom with guests and visitors. It is placed in the main entrance of a building or community portal.	<ul style="list-style-type: none"> ● CCD camera ● 3.5" LCD display ● LED for night vision ● Touch keypad for dialing ● RFID reader (optional) ● Water splash proof ● IP intercom with indoor intercom and mgmt. center ● Controls door lock for local, intercom, or mgmt. center 	12V	155x375x46.5 mm