

GoControl® ... Your Connected World



A Simple, Practical Line of
Smart Home Connected Products



Smart Products for Everyday Life

With GoControl-branded smart home solutions, you get fully-compatible, easy-to-use and affordable smart products that satisfy your family's home control needs and desires.

GoControl Smart products are so easy to install—and they work with nearly everything else that talks Z-Wave®. Mix and match GoControl smart products to create your own personal mix of smart control. Even add other brand smart products to rev-up your smart home IQ!

Easy-to-Use



Compatible



Affordable



Control your home's mood remotely

Using your Z-Wave hub, connect and control your GoControl light bulbs and lighting fixtures from the switch or wirelessly from your app to get the mood for comfortable living just right.



SMART ELECTRICAL



LB60Z-1

Bulbz Smart Dimmable LED Standard Light Bulb

The GoControl model LB60Z-1 instant-on smart LED screw-in light bulb is fully-dimmable, and provides pleasant soft-white illumination equivalent to a 60-watt incandescent bulb, yet uses only 9 watts of energy. You get great value and Z-Wave remote control convenience with an estimated 22+ year lifespan



LBR30Z-1

Flood Light Bulb Smart Dimmable LED Indoor Flood Light

By simply removing an existing flood light bulb and screwing in this GoControl smart LED dimmable indoor flood light bulb, you'll get beautiful, warm 65-watt equivalent lighting for only 7.5 watts of energy use. Using your Z-Wave hub, you'll also get 'scene' control for setting the right mood, or making this light turn on or off when other Z-Wave devices are activated whether you're at home or away!



LB65R6Z-1

In-Ceiling Smart LED Recessed Retrofit Lighting Kit

The GoControl Smart LED Recessed Retrofit Light Kit is designed to replace a conventional 5" or 6" recessed downlight. The kit comes with a new white trim ring providing a fresh, clean look. It is simple to install and setup and provides a long, 20+ years of life (3 hrs. /day). The light provides instant-on, bright and fully-dimmable illumination, equal to 65-watt incandescent bulbs, but uses only 8.5 watts of energy—far superior than either incandescent or fluorescent light bulbs.



WA00Z-1

Smart Battery-Powered Wall Switch

- Great for controlling GoControl (or other brand) Z-Wave lightbulbs installed in fixtures that use a wall switch
- Easily controls ON/OFF or dimming of lighting
- One switch can be programmed to control up to 10 Z-Wave lights, switches and other Z-Wave automation devices
- Can be mounted over any standard or decorator-style switch, or on just about any surface (Simple self-adhesive mounting pads included; can also screw-mount over switch if desired)
- No need to do any wiring at all!



WD500Z-1

Smart Dimmer Switch 500 Watt

Our Wall Mount Dimmer allows remote ON/OFF control and dimming of connected lights. The dimmer switch is easily wired in place of a standard wall dimmer, and requires a Neutral connection.

Also Available: WD1000Z-1

We also make a 1,000 watt capacity smart wall mount dimmer.

Replaceable Trim Ring Option

This device's color can be changed easily in the field with our field-replaceable trim rings available in black, brown and almond.



WS15Z-1

Smart Wall Switch

Our WS15Z-1 Wall Mount Switch allows remote ON/OFF control of loads connected to the switch, and is easily wired in place of a standard wall switch.

Replaceable Trim Ring Option

This device's color can be changed easily in the field with our field-replaceable trim rings available in black, brown and almond.



WT00Z-1

Smart 3-Way Wall Switch

The WT00Z-1 Wall Mount Accessory Dimmer Switch allows remote ON/OFF control and dimming of lights controlled by associated Z-Wave modules, creating a virtual 3-way circuit. The WT00Z-1 controls no load directly, so it can be wired anywhere power is available, without the need for a traveler wire.

Replaceable Trim Ring Option

This device's color can be changed easily in the field with our field-replaceable trim rings available in black, brown and almond.



WO15Z-1

Smart Wall Outlet

Our WO15Z-1 Wall Outlet is wired in place of a standard duplex receptacle. This device allows remote ON/OFF control of loads connected to the bottom outlet (the other outlet remains powered at all times).

2008 National Electric Code Compliance

The 2008 NEC requires that all new installations of single and multi-family homes install tamper-resistant outlets. The WO15Z-1 is fully compliant with this code.

Smart Lighting Control Made Easy



GoControl smart home solutions help make busy lives easier, giving you the smart remote control you want most.

With GoControl, just about anything in your home that you want to control, automate and monitor is just a click away. We give you affordable and intelligent solutions to set the right mood and help protect the people and places you hold dear. GoControl smart products really rev-up your smart home's IQ!



GoControl Product Specification Chart

SMART SENSORS

Part Number	Description	Z-Wave Range (line of sight)	Operating Temperature
WAPIRZ-1	Passive Infrared Motion Detector	Up to 100'	5° - 140° F
WADWAZ-1	Door-Window Sensor	Up to 100'	5° - 140° F
WA105DBZ-1	Siren/Strobe Warning Device	Up to 100'	5° - 140° F
GB00Z-2	Glass Break Sensor	Up to 100'	32° to 120° F
WF00Z-1	Water Leak Sensor	Up to 130'	32° to 120° F
WL00Z-1	Water (Pipe) Flow Detector	Up to 130'	32° to 120°F

SMART CONTROL

Part Number	Description	Z-Wave Range (line of sight)	Operating Temperature
GD00Z-4	Garage Door Opener Remote Controller	Up to 100'	-4° to 122° F
GC-TBZ48	Battery-powered Smart Thermostat	Up to 100'	32° to 120°F
HUSBZ-1	PC-based (USB-port) Hub-Controller (Z-Wave only)	Up to 100'	-22 to 176 F
HUSBZB-1	PC-based (USB-port) Hub-Controller (Z-Wave & ZigBee)	Up to 100'	-32 to 122 F

SMART ELECTRICAL

Part Number	Description	Brightness
LB60Z-1	Dimmable LED Standard Light Bulb (60-watt equivalent)	750 lumens
LBR30Z-1	Dimmable LED Flood Light Bulb (65-watt equivalent)	650 lumens
LB65R6Z-1	Retrofit Recessed LED Light Bulb Kit (65-watt equivalent)	650 lumens

Part Number	Description	Isolated Contacts / Resistive	Motor
WT00Z-1	3-Way In-Wall Dimmer Switch		None (does not control a load)
WS15Z-1	In-Wall Switch	15 amps, 1800W max	1 H.P. max, 120 VAC
WD500Z-1	In-Wall Dimmer Switch, 500 W	n/a	n/a
WD1000Z-1	In-Wall Dimmer Switch, 1000 W	n/a	n/a
WO15Z-1	In-Wall Receptacle Outlet	15 amps, 1800W max	n/a
PD300Z-2	Plug-In Lamp Dimmer Module	n/a	n/a
PS15Z-2	Plug-In Small Appliance Module	15 amps, 1800W max	1/2 H.P. max, 120 VAC
FS20Z-1	Fixture-Mounted Control Module	20 amps G.P. max, 277 VAC, 10 FLA, 60 LRA, 250 VAC	1 H.P. max, 120/240 VAC
WA00Z-1	Battery-powered Scene Controller		None (does not control a load)

Power/Battery	Color	Security Compatible	Repeats Signal
3 VDC/CR123A	White	Y	N
3 VDC/CR123A	White	Y	N
6 VDC/NiMH (permanent cell)	White w/red lens	Y	Y
3 VDC/CR123A (2)	White	Y	N
3 VDC/CR123A	White	Y	N
AC-powered (14 VDC power supply)	Black	Y	Y

Power/Battery	Color	Security Compatible	Repeats Signal
Controller: 12 VDC from 120 VAC/60Hz power supply; Tilt Sensor: CR2032	Black	Y	Y
4 x 'AA'; Can be powered by 24V HVAC "R" or "C" wire	White w/silver trim	Y	N
-0.3V-6.0V, 30 mA (supplied by PC)	White	Y	Y
0.4V-6.0V, 80 mA (supplied by PC)	White	Y	Y

Light Appearance	Energy Use	Avg. Life	Repeats Signal
2700° K	9 watts	22.8 years (3 hrs./day)	Y
5000° K	7.5 watts	22.8 years (3 hrs./day)	Y
2700° K	8.5 watts	22.8 years (3 hrs./day)	Y

Incandescent	Auto Sense	Replaceable Trim Ring	Repeats Signal
d directly)	N	Y	Y
600W max, 120 VAC	N	Y	Y
500W (installed lighting, no receptacles)	N	Y	Y
1000W (installed lighting, no receptacles)	N	Y	Y
600W max, 120 VAC	N	N	Y
300W max, 120 VAC	Y	N	Y
600W max, 120 VAC	N	N	Y
960 W max, 120 VAC, TV8 (Tungsten)	N	N	Y
d directly)	N	N	N



PD300Z-2

Smart Plug-In for Lamps

The GoControl PD300Z-2 Plug-in Lamp Dimmer provides Z-Wave control to a connected dimmable lamp. Plug the module into any standard grounded AC wall outlet, and plug in any dimmable lamp or light. Using your hub, the lamp can be dimmed or turned on or off remotely or the lamp can be controlled locally using the module's button. The module has two power receptacles — one controlled, and one pass-through (powered at all times).

AutoSense

The unique AutoSense feature allows for local lamp activation independent of the Z-Wave controller status. With AutoSense, one can simply switch the connected lamp's manual switch off, then on, and AutoSense will instruct the module to turn the lamp on.



PS15Z-2

Smart Plug-In for Appliances

The GoControl PS15Z-2 Plug-in Appliance switch provides on/off control to a connected load. Plug the Appliance Module into any standard grounded AC wall outlet, and plug the small electrical appliance for remote or local control. The module contains two power receptacles - one controlled, and one pass-through (powered at all times).



FS20Z-1

Smart Fixture Module

GoControl's Isolated Contact Fixture Module can be mounted in a single- or multi-gang electrical box to operate loads or control relay-based devices. The relay can be isolated for dry contact applications or powered to switch live loads. This device can operate loads of up to 277v.

Possible Applications: Commercial Lighting, In-Ceiling Lighting/fans, Dry-Contact Relays, Pool Pumps, Water Heaters.



SMART SENSORS



WADWAZ-1

Smart Door/Window Sensor

A two-piece sensor designed to be affixed to a door, window or other permanent fixture that opens and closes, such as a drawer, safe, or valuables storage cabinet. Once paired with a compatible Z-Wave hub, the sensor will report when the fixture has been opened or closed via wireless Z-Wave transmission.

Specifications

- Maximum Sensor Gap: 0.75"
- Supports External Contact: Yes
- Long-life battery included
- For non-life safety applications



WAPIRZ-1

Smart Motion Detector

Our Passive Infrared Motion Detector (PIR) is a wireless indoor security device that senses and reports motion activity and transmits alert signals via Z-Wave. The PIR conveniently delivers a low-battery alert signal when the battery needs replacement. The PIR also senses temperature changes and can trigger an alert based on specific changes to the room's temperature.

Specifications

- Motion Detection Range: 6' to 32'
- Horizontal Coverage Angle: 120 Degrees
- Temperature Change Alert: 2° F
- Long-life battery included
- For non-life safety applications



WA105DBZ-1

Smart Siren-Strobe Alarm

Our combination Siren/Strobe smart warning device alerts intruders of a security system presence. Once paired with a compatible Z-Wave hub, the sensor can be turned on or off remotely via the Z-Wave network. When on, the siren emits a very loud 105 dB alert tone and the integrated strobe flashes brightly.

The WA105DBZ-1 Siren/Strobe wall-mounts, and comes with a UL-approved AC plug-in power supply and offers an integrated battery backup, in case of AC power interruption.

Specifications

- Siren Volume: 105 dB @ 1 Meter
- Strobe Illumination: 4 white LED, 360 lumens
- For non-life safety applications

Home Security Suites

Premium



Wireless
Door-Window Sensors



Wireless
Motion Detector



Wireless
Siren & Strobe

BOX INCLUDES:

- 3 QTY. DOOR-WINDOW SENSORS
- 1 MOTION DETECTOR
- 1 105 DB SIREN WITH FLASHING STROBE

Essential



Wireless
Door-Window Sensors



Wireless
Motion Detector

BOX INCLUDES:

- 2 QTY. DOOR-WINDOW SENSORS
- 1 MOTION DETECTOR



SMART SENSORS



GB00Z-2

Smart Glass Break Detector

Using your Z-Wave hub receive an alarm on your smart phone app if window breaking sounds are detected.

Features:

- Always ready detection
- Spatial detection of window shattering sounds
- Long-life battery included
- Z-wave communications test button



WF00Z-1

Smart Water Leak Sensor

The GoControl Smart Water Leak Sensor is great for multiple locations in your home— set one by your toilets, water heater, under sinks, and even near water-using appliances like washing machines and dishwashers.

Easy to install – battery powered:

- Place sensor on the floor near potential leak sources.
- 10+ year battery life (battery included)
- Great for second homes, while on vacation, or when you're away



SMART SENSORS

SMART CONTROL



WL00Z-1

Smart Water Flow Detector

The GoControl Smart Water Flow Detector easily attaches to nearly any copper residential or light commercial main or other water supply pipe and senses when water is flowing through the pipe. Works on copper water supply pipes from 1/2" to 1 1/2" in outer diameter. Detector can be custom programmed to alert at specific times when customers do not expect water to be flowing, or for when longer than normal duration flow occurs. The Smart Water Flow Detector requires an AC power source located within 10' of sensor placement on pipe.



HUSBZB-1

Smart PC-Based Combo ZigBee/Z-Wave Hub

The GoControl QuickStick Combo is a simple-to-use combination ZigBee & Z-Wave controller that plugs into your PC computer's USB port, allowing home automation control of ZigBee and Z-Wave devices using its free smartphone app. The QuickStick Combo devices comes with free PC-based software and a free downloadable app, allowing you to control ZigBee and Z-Wave products from Nortek S&C and other manufacturers. Remote control requires that the associated PC remains powered, turned on, and internet-connected. (If the connected PC reverts to sleep or hibernate mode, the remote control capabilities will not function).



HUSBZ-1

Smart PC-Based Z-Wave Hub

The GoControl QuickStick is a simple-to-use Z-Wave controller that plugs into your PC computer's USB port, allowing home automation control of Z-Wave devices using its free smartphone app. The QuickStick devices comes with free PC-based software and a free downloadable app, allowing you to control Z-Wave products from Nortek S&C and others. Remote Z-Wave control requires that the associated PC remains powered, turned on and connected to the internet. (If the connected PC reverts to sleep or hibernate mode, Z-Wave remote control capabilities will not function).

Your family's comfort, safety & security are all right at hand with GoControl.

Our sensors and control equipment help to protect and preserve the lifestyle you want to live, whether you're relaxing at home, or away for a while. Live life richly and effortlessly with GoControl!



SMART CONTROL



GD00Z-4

Smart Garage Door Controller

Opens or closes garage door remotely through a Z-Wave hub/controller. Compatible with virtually any garage door opener/sectional door. Includes Tilt Sensor.

Specifications

- **Power:** 120VAC, 50/60 Hz
- **Garage door position sensor frequency:** 345 MHz
- **Z-wave Frequency:** 908.42 MHz

Z-Wave Specifications

- **Range:** Up to 100 feet between the wireless controller and/or the closest Z-Wave receiver module
- Network wide inclusion
- Security compatible
- **Scene:** Command Class

Certifications

- FCC, UL



GC-TBZ48

Smart Battery-Powered Thermostat

Features

- Battery powered design runs on 4 "AA" batteries
- Extremely long 2 year battery life
- Can be powered by 24 VAC "C" wire from HVAC system
- Z-Wave compatible - Ver. 4.5.5
- Supports Z-Wave FLIRS functionality
- Works on standard HVAC systems: 2 stage heat/ 2 stage cool
- Works on heat pump HVAC systems: 3 stage heat/ 2 stage cool
- Incredibly easy to install and program
- USB firmware upgrade ability
- Wall mount or mounts on single-gang junction box



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