



Lifestyle Automation



Volume 1

Silux Control®

For over 3 years, a huge team of developers have refined the development of the Silux Control® Automation System.

Silux Control® was purposefully developed to offer **a quality automation system** that would be **affordable to everyone**.

We have spent thousands of hours doing research and considering how an automation system can **simplify life**, while focusing on what is most important to individuals and their families.

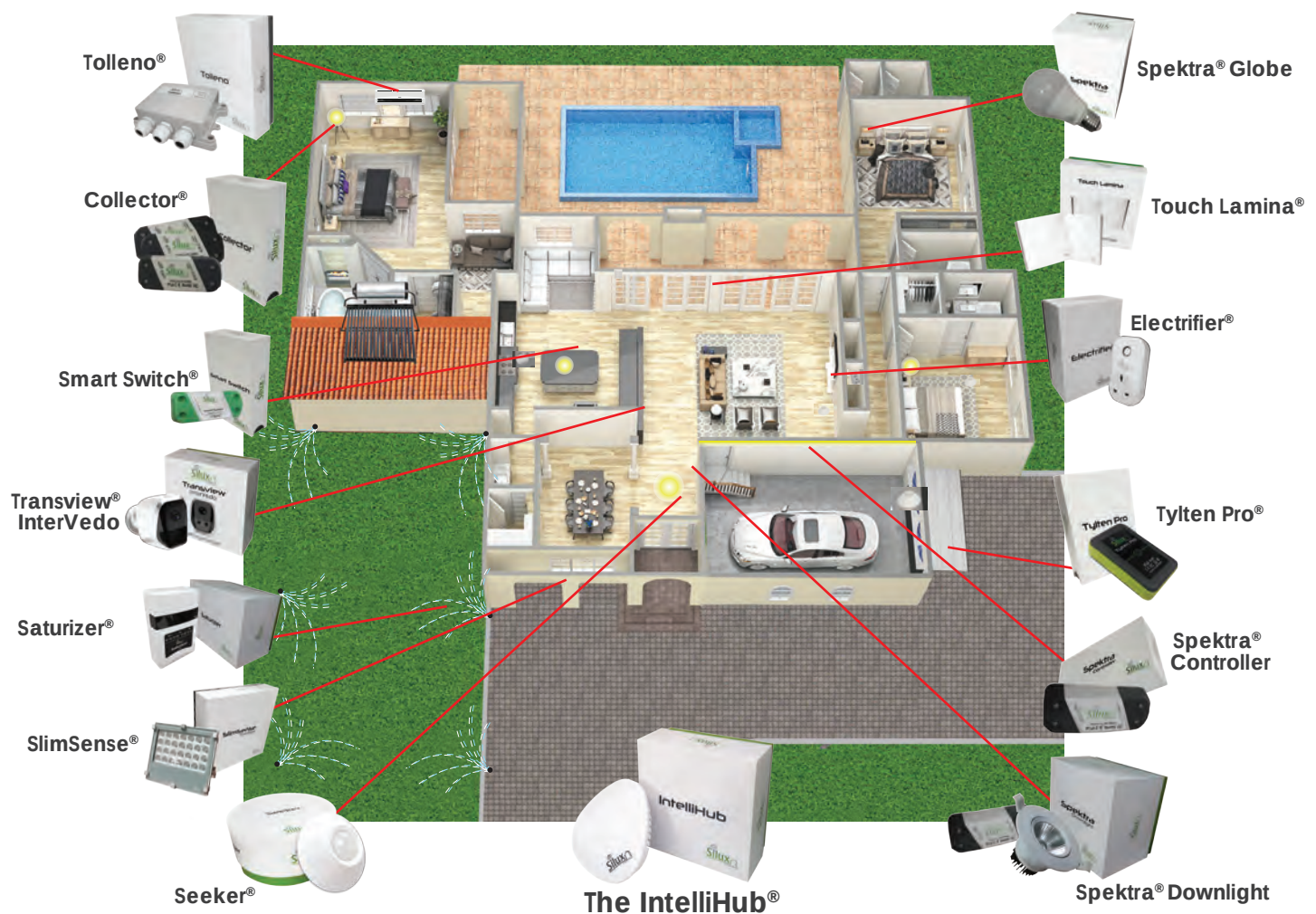
Silux Control® is not only designed for homes but can also be integrated into offices or any building with **no need for exhaustive cabling or installation work**.

Thanks to Silux Control®, the **luxury of home automation** is **available to everyone**. The Silux Control® system features a **modular design** which means that you only purchase what is important in your life and then, in your own time, you can **add additional devices** to your automation system.

By using your iOS or Android compatible smartphone or tablet, you can **control all your devices under one app**. With this capability, the functions of your home will be at your fingertips.

Your home or office should be able to operate without you with the choice to control it remotely, **making your life as comfortable** as possible.

Silux Control® running seamlessly in the background will allow you to spend more time on the things you want to do and **spend less time worrying** about your home.



The Silux Control® app works cooperatively with



How Silux Control® works

The IntelliHub® is a **secure link** between your Silux Control® app and your Silux Control® devices. All messages sent and received between the devices are **encrypted and verified with required Secure Codes protecting your privacy**.

The Silux Control® system benefits by using a technology known as **Hubcentric topology (meshing network)** allowing **all the devices to communicate with one another via our own protected protocols**.

The IntelliHub® has been developed to **communicate over great distances**. Even though thick walls, large electrical appliances and the environment are 3 factors that can limit communication to wireless devices, the Silux Control® meshing network has an advantage. The Silux Control® network system **automatically discovers communication channels** from other Silux Control® devices closer in range and **creates a tier system**, expanding **reliable connections**, reaching all devices **with endless possibilities**.

The IntelliHub® will store and handle all your **schedules** and monitor your Silux Control® network, ensuring that everything runs smoothly and everybody who is connected is in sync. **No internet is needed** to operate and control your Silux Control® devices from home, via the Silux Control® app.

Schedules are used to **simplify your lifestyle**. You can set which days, times and durations you wish your schedule to be active on, switch certain devices on or off, dim to a specific level between specific times, and many more. The Silux Control® network is capable of **storing hundreds of independent schedules** at a time.

Triggers are the devices which can be used to activate schedules or devices. Examples of such devices the Seeker® and Touch Lamina®, with many more to come.

With the Silux Control® system in place, you are able to **control your home/business remotely from anywhere in the world** with no hassle. The IntelliHub® is capable of providing **real-time feedback** on whether your devices are on or off and even notify you when you might have forgotten to close the garage door or switch off the oven.



Download the Silux Control® app



Available on the
App Store



GET IT ON
Google Play

IntelliHub

Your gateway to the Silux Control® network



Product Overview

The IntelliHub® controls your schedules and gives you real-time feedback on all your devices. It can be remotely controlled from anywhere in the world via your Silux Control® app.

Features:

- Remote cloud connectivity
- Scene & Schedule control
- Real-time network feedback
- Cloud backup and restore
- Hubcentric Topology management

Specifications

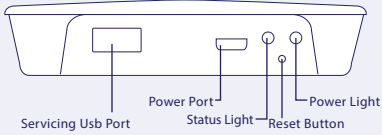
Input	190 ~ 250V/AC (USB Adapter plug)
Operating Temperature	0 °C ~ 40 °C 10% ~90% RH
Storage Temperature	-10 °C ~ -70 °C 5% ~90% RH
WiFi Module & Encryption	WPA, WPA2 WPA/WPA2
WiFi Range	± 30m
Radio Network	Silux Control® RF proprietary meshing
Radio Frequency	868MHZ (Adjustable frequency to meet different country legislations)
Language	English, others coming soon
OS	Android 4.0+, iOS 8.0+
App	Silux Control® can be integrated with other automation features of Silux Control®
Accessories	1 x USB Adapter 1 x USB Cable 1 x Installation manual

Works cooperatively with:



Smart device running Silux Control® app





Product dimensions:
120 x 120 x 78mm

CE **RoHS**
Compliant



Touch Lamina

Wireless touch switch plate



Product Overview

Specifications

Input	3V (2 x CR2032 batteries)
Operating Temperature	0 °C ~ 40 °C 10% ~90% RH
Storage Temperature	-10 °C ~ -70 °C 5% ~90% RH
Pairing	• Silux Control® network • Direct connect
Network	Silux Control® RF proprietary encrypted
RF Range	50m open air & meshing up to 1km
Radio Frequency	868MHZ (Adjustable frequency to meet different county legislations)
Encryption	Silux Control® RF proprietary meshing
Language	English, others coming soon
OS	Android 4.0+, iOS 8.0+
App	Silux Control® can be integrated with other automation features of Silux Control®

The Touch Lamina® is an alternative way for you to control any device connected to the Silux Control® network.

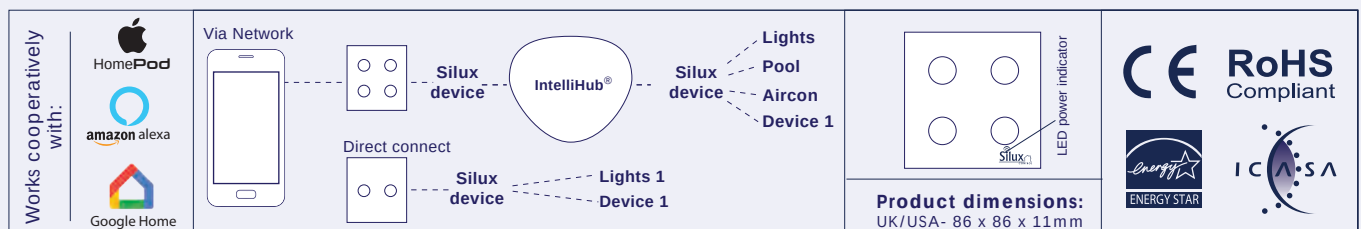
You can replace your current switches or use it as an addition to them.

With the added bonus of being wireless, you save on wiring installation costs. The Touch Lamina® can easily be placed where most convenient.

Features:

- UK/USA available in 2 or 4 buttons
- Program any button to dim lights or switch devices such as air conditioning, lighting, plug points and swimming pool pumps etc. on and off
- Install wireless - save money and time

Note: Can be used without the need of an IntelliHub® by being programmed as direct connect with the Collector®



Touch Lamina

Wireless touch switch plate



Product Overview

The Touch Lamina® is an alternative way for you to control any device connected to the Silux Control® network. You can replace your current switches or use it as an addition to them. With the added bonus of being wireless, you save on wiring installation costs. The Touch Lamina® can easily be placed where most convenient.

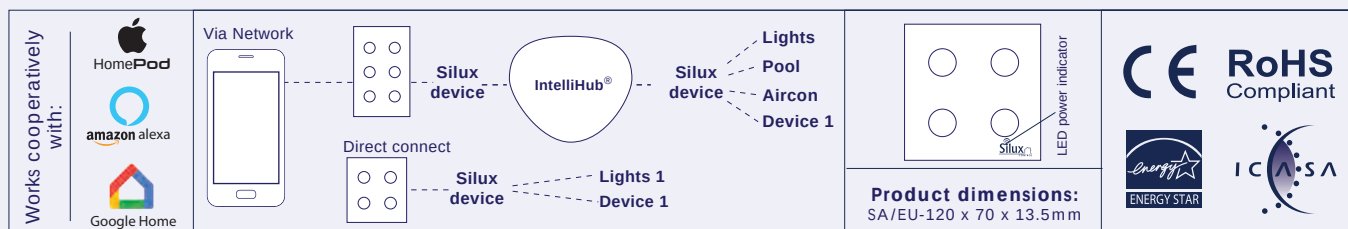
Features:

- SA/EU available in 2, 4 or 6 buttons
- Program any button to dim lights or switch devices such as air conditioning, lighting, plug points and swimming pool pumps etc. on and off
- Install wireless - save money and time

Note: Can be used without the need of an IntelliHub® by being programmed as direct connect with the Collector®

Specifications

Input	3V (2 x CR2032 batteries)
Operating Temperature	0 °C ~ 40 °C 10% ~90% RH
Storage Temperature	-10 °C ~ -70 °C 5% ~90% RH
Pairing	• Silux Control® network • Direct connect
Network	Silux Control® RF proprietary encrypted
RF Range	50m open air & meshing up to 1km
Radio Frequency	868MHZ (Adjustable frequency to meet different county legislations)
Encryption	Silux Control® RF proprietary meshing
Language	English, others coming soon
OS	Android 4.0+, iOS 8.0+
App	Silux Control® can be integrated with other automation features of Silux Control®



Micro Seeker

Recessed PIR Motion detector



Product Overview

Specifications

Input	190~250V/AC
Operating Temperature	0 °C ~ 40 °C 10% ~90% RH
Storage Temperature	-10 °C ~ -70 °C 5% ~90% RH
Pairing	Silux Control® network
Network	Silux Control® RF proprietary encrypted
RF Range	100m open air & meshing
Radio Frequency	868MHZ (Adjustable frequency to meet different country legislations)
Encryption	Silux Control® RF proprietary meshing
Language	English, others coming soon
OS	Android 4.0+, iOS 8.0+
App	Silux Control® can be integrated with other automation features of Silux Control®

Recessed Ceiling Mount

Product dimensions:
 Ø31.5 x 22.5mm
 Cutout: Ø21.9mm

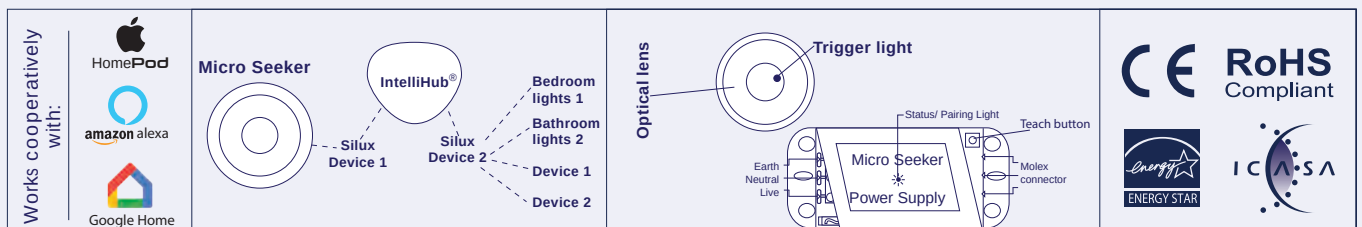
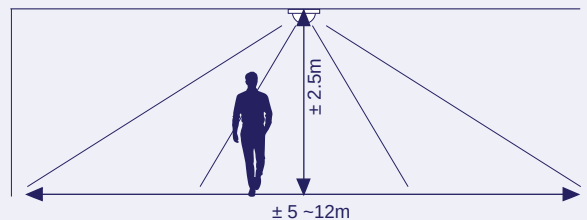


Let the Micro Seeker® do things automatically for you. The Micro Seeker® eliminates the use of wall switches by switching on lights and activating other devices linked to the Silux Control® network automatically with motion.

Features:

- 3 Sensitivity settings
- Detects motion and sends detection status to the IntelliHub®
- Activate or deactivate schedules and scenes
- Dim lights for specific times of day

PIR detection range



Seeker

Motion detector



Product Overview

Let the Seeker® do things automatically for you.

The Seeker® eliminates the use of wall switches by switching on lights and activating other devices linked to the Silux Control® network automatically with motion.

Features:

- 3 Sensitivity settings
- Detects motion and sends detection status to the IntelliHub®
- Activate or deactivate schedules and scenes
- Dim lights for specific times of day

Specifications

Input	3V (2 x AAA batteries)
Operating Temperature	0 °C ~ 40 °C 10% ~90% RH
Storage Temperature	-10 °C ~ -70 °C 5% ~90% RH
Pairing	Silux Control® network
Network	Silux Control® RF proprietary encrypted
RF Range	50m open air & meshing up to 1km
Radio Frequency	868MHZ (Adjustable frequency to meet different country legislations)
Encryption	Silux Control® RF proprietary meshing
Language	English, others coming soon
OS	Android 4.0+, iOS 8.0+
App	Silux Control® can be integrated with other automation features of Silux Control®

Works cooperatively with:

Product dimensions:
Ø105 x 34.5mm

Collector

Relay



Product Overview

Specifications

Input	190 ~ 250V/AC, 5Amp Fused
Output	190 ~ 250V/AC, 600W
Operating Temperature	0 °C ~ 40 °C 10% ~90% RH
Storage Temperature	-10 °C ~ -70 °C 5% ~90% RH
Teach Button	- Silux Control® network - Direct connect - Software teach available
Network	Silux Control® RF proprietary encrypted
RF Range	50m open air & meshing up to 1km
Radio Frequency	868MHZ (Adjustable frequency to meet different country legislations)
Encryption	Silux Control® RF proprietary meshing
Language	English, others coming soon
OS	Android 4.0+, iOS 8.0+
App	Silux Control® can be integrated with other automation features of Silux Control®

The Collector® Relay joins into your existing electrical infrastructure without extra wiring and enables you to switch your low power devices, such as lights, on and off or control devices through schedules and scenes via the Silux Control® app automatically.

Features:

- Switch LED/incandescent lighting or other similar load devices on/off
- Control schedules & scenes through the Silux Control® IntelliHub®

Note: Can be used without the need of an IntelliHub® by being programmed as direct connect with the Touch Lamina®

Works cooperatively with:

Smart device running Silux Control® app

Product dimensions:
38.5 x 92 x 22.5 mm

RoHS Compliant

ENERGY STAR

ICASA

Collector

Dimmable



Product Overview

The Collector® Dimmable joins into your existing electrical infrastructure without extra wiring and allows you to adjust your lighting brightness via the Silux Control® app to create the perfect mood automatically.

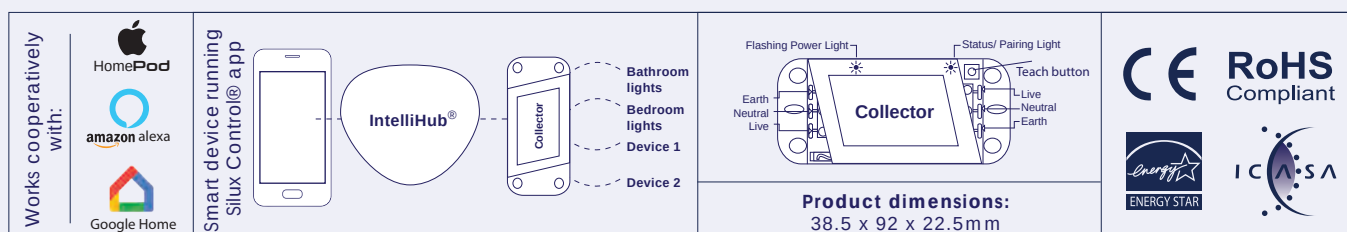
Features:

- Dim on leading edge or trailing edge
- Create different brightness levels for different times/days.
- Dim lights via the Seeker® through schedules and scenes via the app
- Only to be used with dimmable LED lighting

Note: Can be used without the need of an IntelliHub® by being programmed as direct connect with the Touch Lamina®

Specifications

Input	190 ~ 250V/AC, 3Amp Fused
Output	190 ~ 250V/AC, 400W
Operating Temperature	0 °C ~ 40 °C 10% ~90% RH
Storage Temperature	-10 °C ~ -70 °C 5% ~90% RH
Teach Button	• Silux Control® network • Direct connect • Software teach available
Network	Silux Control® RF proprietary encrypted
RF Range	50m open air & meshing up to 1km
Radio Frequency	868MHZ (Adjustable frequency to meet different country legislations)
Encryption	Silux Control® RF proprietary meshing
Language	English, others coming soon
OS	Android 4.0+, iOS 8.0+
App	Silux Control® can be integrated with other automation features of Silux Control®



Transview InterVedo

WiFi cloud camera



Product Overview

Specifications

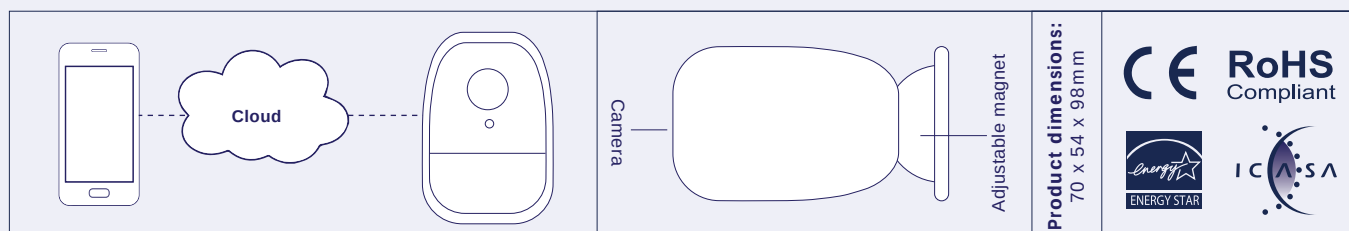
Input	Micro USB 5V / 4 x AA batteries
Operating Temperature	0 °C ~ 40 °C 10% ~90% RH
Storage Temperature	-10 °C ~ -70 °C 5% ~90% RH
WiFi Features	Remote cloud connectivity Cloud backup and restore
Memory	Built in 32GB (up to 6000 recordings)
WiFi Module & Encryption	WPA, WPA2 WPA/WPA2
WiFi Range	±30m
Language	English, others coming soon
OS	Android 4.0+, iOS 8.0+
App	Silux Control® can be integrated with other automation features of Silux Control®

With the dual motion PIR detection, you can now have peace of mind with real-time notifications and updates sent to your mobile device.

View recordings from our cloud anywhere in the world using the Silux Control® app. No more need for a DVR, store all on a cloud.

Features:

- Dual PIR sensors (Detection angle up to 110°)
- Can be powered via USB cable or batteries
- IP65
- Night vision 6 - 10M
- 1080p auto adjust bandwidth
- Real-time video & full duplex audio
- View recordings from anywhere in the world
- Time & date stamped recordings



Electrifier^{Int.}

Wireless Adapter



Product Overview

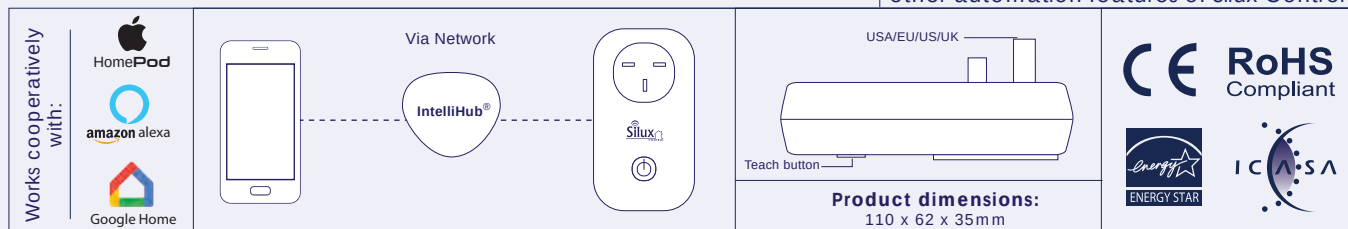
Using the Silux Control® app, you have the ability to set schedules and scenes of appliances plugged into the Electrifier® from anywhere in the world. Your smartphone then gets wireless control of lamps, TVs, and more.

Features:

- Available in USA/EU/US/UK plug socket
- Control devices plugged into the socket or allow auto run features to run seamlessly in the background with schedules you have created via the Silux Control® app
- Wireless communication
- Plug n play

Specifications

Input	220-240V/AC, 50Hz, 16A	
Power Consumption	Max: 1.6W Min: 0.7W	
Power Rating	2200W	
Resistive Load	2150W Max.	
Inductive Load	1700W Max	
Over-current Protection	10A	
AC Plug	Rating: 10A 250V	Plug: IEC60884
AC Outlet	Rating: 10A 250V	Receptacle: IEC60884
Pairing	• Silux Control® network • Direct connect • Software teach available	
WiFi Module & Encryption	WPA, WPA2 WPA/WPA2	
WiFi Range	± 30m	
Network	Silux Control® RF proprietary encryption	
RF Range	50m open air & meshing up to 1km	
Encryption	Silux Control® RF proprietary meshing (Ability to also connect to the IntelliHub with meshing)	
Radio Frequency	868MHZ (Adjustable frequency to meet different country legislations)	
Language	English, others coming soon	
OS	Android 4.0+, iOS 8.0+	
App	Silux Control® can be integrated with other automation features of Silux Control®	



Electrifier^{SA}

WiFi cloud adapter



Product Overview

Specifications

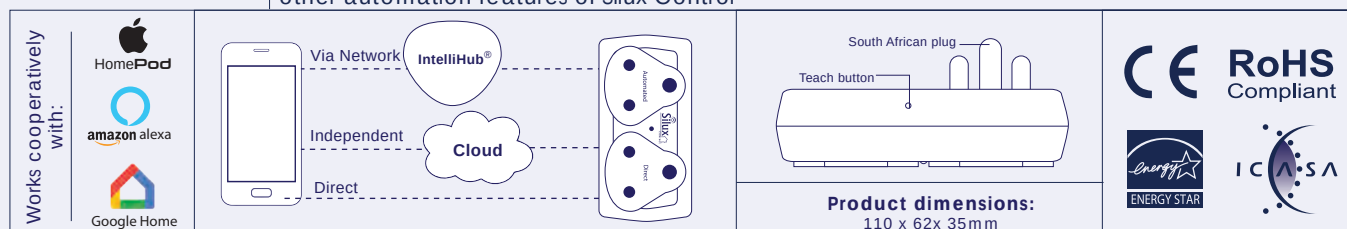
Input	220-240V/AC, 50Hz, 16A
Power Consumption	Max: 1.6W Min: 0.7W
Power Rating	2200W
Resistive Load	2150W Max.
Inductive Load	1700W Max
Over-current Protection	10A
AC Plug	Rating: 10A 250V Plug: IEC60884
AC Outlet	Rating: 10A 250V Receptacle: IEC60884
Pairing	• Silux Control® network • Direct connect • Software teach available
WiFi Module & Encryption	WPA, WPA2 WPA/WPA2
WiFi Range	± 30m
Network	Silux Control® RF proprietary encryption
RF Range	50m open air & meshing up to 1km
Encryption	Silux Control® RF proprietary meshing (Ability to also connect to the IntelliHub with meshing)
Radio Frequency	868MHZ (Adjustable frequency to meet different country legislations)
Language	English, others coming soon
OS	Android 4.0+, iOS 8.0+
App	Silux Control® can be integrated with other automation features of Silux Control®

The Electrifier[®] SA comes with two South African plug sockets. Using the Silux Control[®] app, you have the ability to set schedules and scenes of appliances plugged into the Electrifier[®] from anywhere in the world. Your smartphone then gets wireless control of lamps, TVs, and more.

Features:

- Automated and direct option
- Control devices plugged into the socket or allow auto run features to run seamlessly in the background with schedules you have created via the Silux Control[®] app
- Wireless communication
- Plug n play

Note: Operate WiFi only or ability to integrate via the Silux Control[®] network



Spektra Downlight

RGB Lighting



Product Overview

Using the Silux Control® app, the Spektra® Downlight has the ability to create a sunrise and sunset effect like no other.

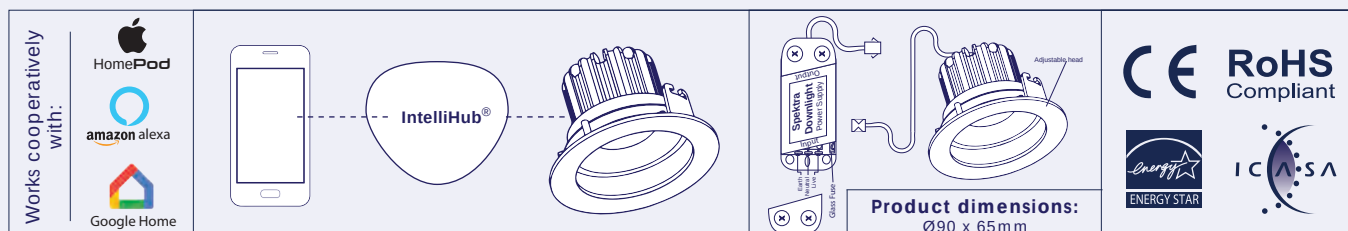
Choose from a wide spectrum of color changing LED lighting to create the perfect mood. No more waking up to an alarm buzzing in your ear. Allow the Spektra® to wake you up with the calmness of a sunrise sensation.

Features:

- Sunrise & Sunset optional
- Full Color Spectrum
- User defined
- Plug-In control unit
- Adjustable downlight head
- Dimmable via the Silux Control® app
- No need for a Silux Collector®
- Silux Color Stepping
- Silux Color Rainbow
- Fire rated

Specifications

Input	190 ~ 250V/AC
Wattage	10W - Red, Blue & Green
Lighting Lumen	800lm Approx.
Lighting Angle	60°
Operating Temperature	0 °C ~ 40 °C 10% ~90% RH
Storage Temperature	-10 °C ~ -70 °C 5% ~90% RH
Pairing	• Silux Control® network • Direct connect • Software teach available
Network	Silux Control® RF proprietary encrypted
Radio Range	50m open air & meshing up to 1km
Encryption	Silux Control® RF proprietary meshing
Language	English, others coming soon
OS	Android 4.0+, iOS 8.0+
App	Silux Control® can be integrated with other automation features of Silux Control®



Spektra[®] Globe

RGBW Lighting



Product Overview

Specifications

Input	190 ~ 250V/AC
Wattage	10W - Red, Blue & Green
Lighting Lumen	800lm Approx.
Lighting Angle	60°
Operating Temperature	0 °C ~ 40 °C 10% ~90% RH
Storage Temperature	-10 °C ~ -70 °C 5% ~90% RH
Pairing	• Silux Control[®] network • Direct connect • Software teach available
Network	Silux Control [®] RF proprietary encrypted
Radio Range	50m open air & meshing up to 1km
Encryption	Silux Control [®] RF proprietary meshing
Language	English, others coming soon
OS	Android 4.0+, iOS 8.0+
App	Silux Control [®] can be integrated with other automation features of Silux Control [®]

Using the Silux Control[®] app, the Spektra[®] Globe has the ability to create a sunrise and sunset effect like no other. Choose from a wide spectrum of color changing LED lighting to create the perfect mood. No more waking up to an alarm buzzing in your ear. Allow the Spektra[®] to wake you up with the calmness of a sunrise sensation.

Features:

- Sunrise & Sunset optional
- Full Color Spectrum
- User defined
- Plug-In control unit
- Dimmable via the Silux Control[®] app
- No need for a Silux Collector[®]
- Silux Color Stepping
- Silux Color Rainbow
- Fire rated

Works cooperatively with:		Product dimensions: Ø70 x 124mm	
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SlimSense Floodlight

LED security light



Product Overview

The SlimSense® is a Silux Control® ready floodlight with a built-in microwave sensor adjusted to suit your personal needs.

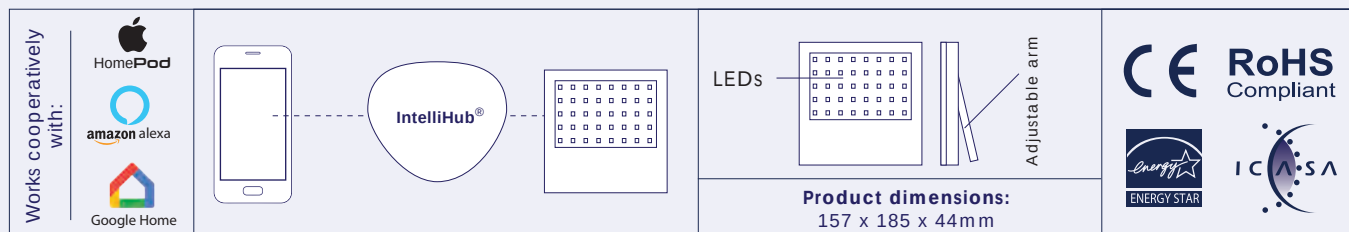
It can be activated manually or automatically by creating schedules/scenes and can be controlled via the Silux Control® app.

Features:

- Control via schedules and scenes
- Activate manually
- Built-in microwave sensor
- Control any light or device on the Silux Control® network from the SlimSense® floodlight

Specifications

Input	190 ~ 250V/AC	
Wattage	30W	50W
Lighting Lumen	3000lm	5000lm
Lighting Angle	60°	
Pairing	• Silux Control® network • Direct connect • Software teach available	
Network	Silux Control® RF proprietary encrypted	
Radio Range	50m open air & meshing up to 1km	
Encryption	Silux Control® RF proprietary meshing	
Language	English, others coming soon	
OS	Android 4.0+, iOS 8.0+	
App	Silux Control® can be integrated with other automation features of Silux Control®	



Spektra[®] Controller

RGBW Lighting control



Product Overview

Specifications

Input	12V/24V DC
Wattage	30W
Application	LED strip lighting (12V/DC)
Operating Temperature	0 °C ~ 40 °C 10% ~90% RH
Storage Temperature	-10 °C ~ -70 °C 5% ~90% RH
Pairing	• Silux Control[®] network • Direct connect • Software teach available
Network	Silux Control [®] RF proprietary encrypted
Radio Range	50m open air & meshing up to 1km
Encryption	Silux Control [®] RF proprietary meshing
Language	English, others coming soon
OS	Android 4.0+, iOS 8.0+
App	Silux Control [®] can be integrated with other automation features of Silux Control [®]

The Spektra[®] Controller connects to LED RGBW strip lighting giving you the ability to change colors, set schedules, set sunrise or sunset routines and many more.

Features:

- Sunrise & Sunset optional
- Full Color Spectrum
- User defined
- Plug-In control unit
- Dimmable via the Silux Control[®] app
- No need for a Silux Collector[®]
- Silux Color Stepping
- Silux Color Rainbow

Works cooperatively with:	Smart Device Running Silux Control[®] App	Product dimensions: 38.5 x 92 x 22.5 mm	
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Smart Switch

Convert your wall switch into a smart switch



Product Overview

Got switch plates you love but now you want them automated?

Now you can turn your existing wall switches into smart switches with our Smart Switch®. By joining into your existing electrical infrastructure without extra wiring, the Smart Switch® enables you to use your current switches to control any device on the Silux Control® network.

Features:

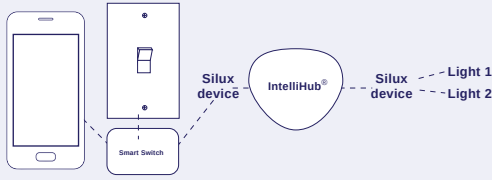
- Convert existing wall switches to smart switches
- Dimmable option included
- Compatible with up to 2 button switches

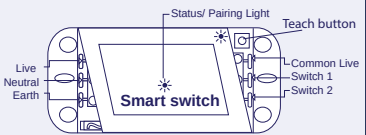
Specifications

Input	190 ~ 250V/AC, 100mA
Output Monitor	Isolated switch input
Operating Temperature	0 °C ~ 40 °C 10% ~90% RH
Storage Temperature	-10 °C ~ -70 °C 5% ~90% RH
Pairing	Silux Control® network
Network	Silux Control® RF proprietary encrypted
RF Range	50m open air & meshing up to 1km
Radio Frequency	868MHZ (Adjustable frequency to meet different country legislations)
Encryption	Silux Control® RF proprietary meshing
Language	English, others coming soon
OS	Android 4.0+, iOS 8.0+
App	Silux Control® can be integrated with other automation features of Silux Control®

Works cooperatively with:







Product dimensions:
38.5 x 92 x 22.5mm



Collector

Dry Contact



Product Overview

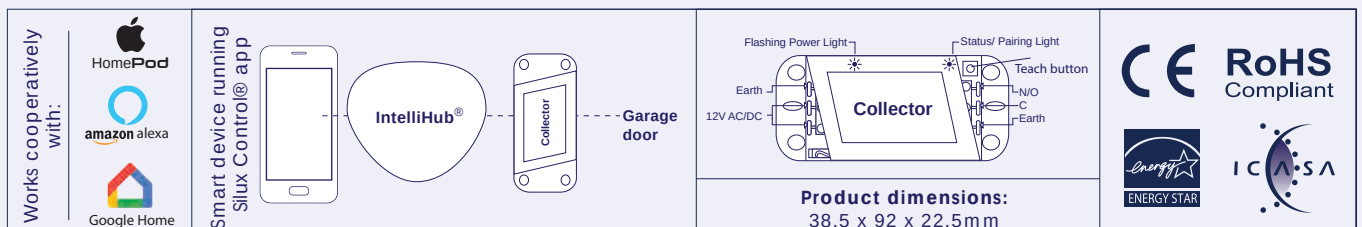
Specifications

Input	12V/24V DC 3Amp Fused
Output	Isolated output Normally open/normally closed 12V AC/DC 5Amps
Operating Temperature	0 °C ~ 40 °C 10% ~90% RH
Storage Temperature	-10 °C ~ -70 °C 5% ~90% RH
Pairing	• Silux Control® network • Direct connect • Software teach available
Network	Silux Control® RF proprietary encrypted
RF Range	50m open air & meshing up to 1km
Encryption	Silux Control® RF proprietary meshing
Language	English, others coming soon
OS	Android 4.0+, iOS 8.0+
App	Silux Control® can be integrated with other automation features of Silux Control®

The Collector® Dry Contact joins into your existing electrical infrastructure of existing garage door/gate motors without any extra wiring. It has the ability to open/close or activate/deactivate garage doors/gates and can control many other devices that may require isolated relay control.

Features:

- Output: Control latch output with app
- Latch timing control
- Control: Set normally open/normally closed via the Silux Control® app
- Connect to motorized doors/gates, alarm panels and many other applications



Tylten Pro

Garage door / Gate monitor



Product Overview

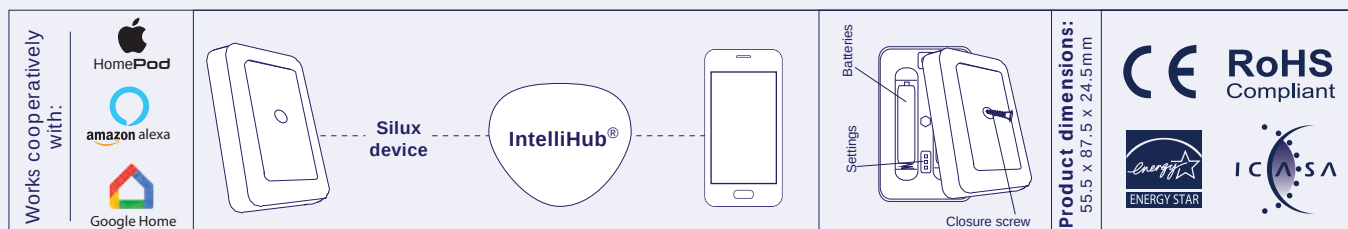
The Tylten Pro® notifies you when your garage door/gate is open, closed or busy being opened or closed via push notifications to your mobile device. Other methods can also be setup to give you additional warnings.

Features:

- Detects motion of garage doors and gates or any similar motion
- 1 Magnet relay sensor
- 4 Built-in sensors
- 3 Sensitivity settings
- Sends push notifications via the Silux Control® app
- Low battery detection
- View status of door/gate via the Silux Control® app

Specifications

Input	3V (2 x AAA batteries)
Operating Temperature	0 °C ~ 40 °C 10% ~90% RH
Storage Temperature	-10 °C ~ -70 °C 5% ~90% RH
Pairing	Silux Control® network
Network	Silux Control® RF proprietary encrypted
Radio Range	50m open air & meshing up to 1km
Radio Frequency	868MHZ (Adjustable frequency to meet different country legislations)
Encryption	Silux Control® RF proprietary meshing
Language	English, others coming soon
OS	Android 4.0+, iOS 8.0+
App	Silux Control® can be integrated with other automation features of Silux Control®



Tolleno

Controls high power devices



Product Overview

Specifications

Input	190~250V/AC 3Amp fused control unit
Output	Output A: 190~250V/AC 30Amp fused Output B: 190~250V/AC 30Amp fused
Operating Temperature	0 °C ~ 40 °C 10% ~90% RH
Storage Temperature	-10 °C ~ -70 °C 5% ~90% RH
Pairing	• Silux Control® network • Direct connect • Software teach available
Network	Silux Control® RF proprietary encrypted
RF Range	50m open air & meshing up to 1km
Radio Frequency	868MHZ (Adjustable frequency to meet different country legislations)
Encryption	Silux Control® RF proprietary meshing
Language	English, others coming soon
OS	Android 4.0+, iOS 8.0+
App	Silux Control® can be integrated with other automation features of Silux Control®

Worried if your lighting at your factory/ office has been left on? Now just open the Silux Control® app. The Tolleno® enables you to control your high power consumption devices, such as swimming pool pumps, built-in ovens, air conditioners, warehouse lighting, high-bay lighting and many more.

Features:

- Can control 2 x high power devices
- Max 4000W per output, Total= 8000W

Works cooperatively with:

Product dimensions:
158 x 128 x 53mm

Saturizer

Irrigation controller



Product Overview

Keep your garden in top condition with the Saturizer®.

Control your irrigation system via the Silux Control® app or allow the Saturizer® to self automate when your garden needs to be watered.

Features:

- 8 Zone irrigation activation control
- Master valve option
- 1 x Aux relay control
- Manual override
- Schedule/scene control
- Soil moisture sensor included
- Auto-run feature
- Fully compatible with all existing water solenoids & wiring

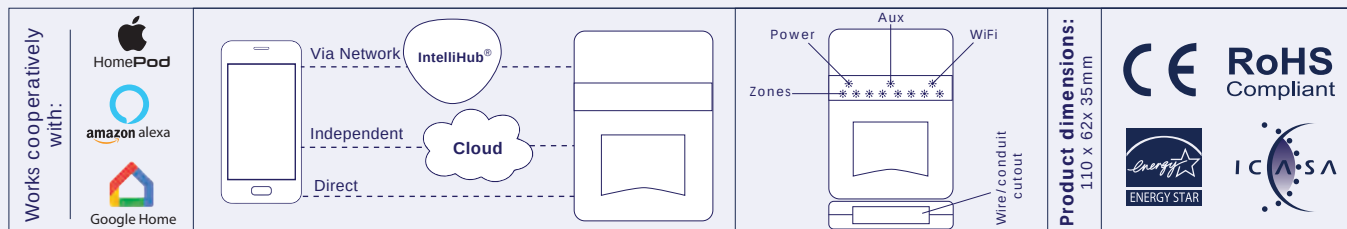
Note: Operate WiFi only or ability to integrate via the Silux Control® network

Specifications

Input	24V/AC (AC transformer supplied)
Operating Temperature	0 °C ~ 40 °C 10% ~90% RH
Storage Temperature	-10 °C ~ -70 °C 5% ~90% RH
Pairing	Silux Control® network

Network	Silux Control® RF proprietary encrypted
Radio Range	50m open air & meshing up to 1km
Radio Frequency	868MHZ (Adjustable frequency to meet different country legislations)
Encryption	Silux Control® RF proprietary meshing

Language	English, others coming soon
OS	Android 4.0+, iOS 8.0+
App	Silux Control® can be integrated with other automation features of Silux Control®



Pro-EM Controller

Emergency Lighting Controller



Product Overview

Specifications

Input	190~250V/AC 50/60Hz
Adjustable Output	12~60V/DC
Battery Back-up	3 hours
Temperature control	70°C
Uout	60V
Battery Voltage (NiMH)	7.2V NiMH
Battery capacity (Ah)	1.6Ah
Teach Button	- Silux Control® network - Software teach available

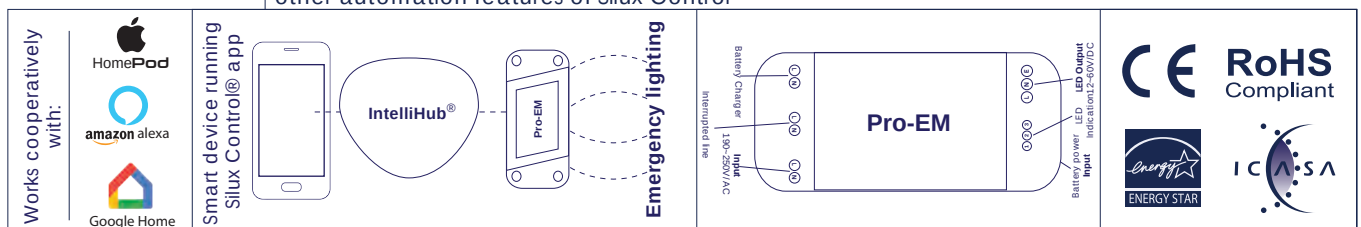
Network	Silux Control® RF proprietary encrypted with long range monitoring and full meshing capabilities
Radio Frequency	868MHZ (Adjustable frequency to meet different country legislations)
Encryption	Silux Control® RF proprietary meshing
Language	English, others coming soon
OS	Android 4.0+, iOS 8.0+
App	Silux Control® can be integrated with other automation features of Silux Control®

Ensure your emergency lighting is kept at the healthiest status level without requiring human assistance or interventions.

Remote access from anywhere in the world on your smart phone via the Silux Control® app.

Features:

- Hourly updates sent to the IntelliHub® such as battery condition and status, lighting condition and status, battery condition under 3 hour test operation
- Automatically capable of doing weekly, monthly and yearly tests autonomously
- Set time and day you require these tests to automatically take place
- Create logs and reports on status and events occurring on test
- Keeps hourly logs of general status of all devices and battery



Thermo Stabilizer

Geyser/solar geyser controller



Product Overview

Save money and take control of your geyser. Set specific on/off times, as well as desired temperatures, to keep your water at a constant temperature.

With real-time temperature feedback viewable and controllable anywhere in the world on the Silux Control® app, easily adjust the Thermo Stabilizer® to suit your lifestyle.

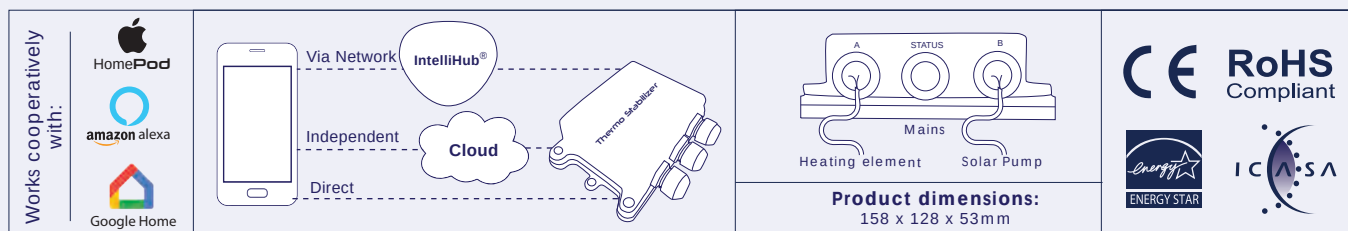
Features:

- Output A: control of water in geyser tank
- Output B: control of solar collector pump
- Set schedules - Daily/weekly
- Manual override
- Temp set: 25°C ~ 60°C
- Differential temp geyser & solar collectors: 5°C~15°C
- Error notification including: heat element failure, leak detection & no water failure
- Can be controlled independently or via the IntelliHub®
- WiFi Features: Remote cloud connectivity & cloud backup and restore, hubcentric topology management and schedule & scene control

Note: Operate WiFi only or ability to integrate via the Silux Control® network

Specifications

Input	190~250V/AC 3Amp fused control unit (controller) Max:1.6 W Min:0.7W
Output	Output A: 190~230V/AC 30Amp Output B: 190~230V/AC 30Amp
Monitoring	Thermocouple type K Temp monitor - 250mm thermocouple (Additional thermocouple type K for solar collectors)
Pairing	• Silux Control® network • Direct connect • Software teach available
WiFi Module & Encryption	WPA, WPA2 WPA/WPA2
WiFi Range	± 30m
Network	Silux Control® RF proprietary encryption
RF Range	50m open air & meshing up to 1km
Encryption	Silux Control® RF proprietary meshing (Ability to also connect to the IntelliHub with meshing)
Radio Frequency	868MHZ (Adjustable frequency to meet different country legislations)
Language	English, others coming soon
OS	Android 4.0+, iOS 8.0+
App	Silux Control® can be integrated with other automation features of Silux Control®



Halitus

Smoke/Gas detector



Product Overview

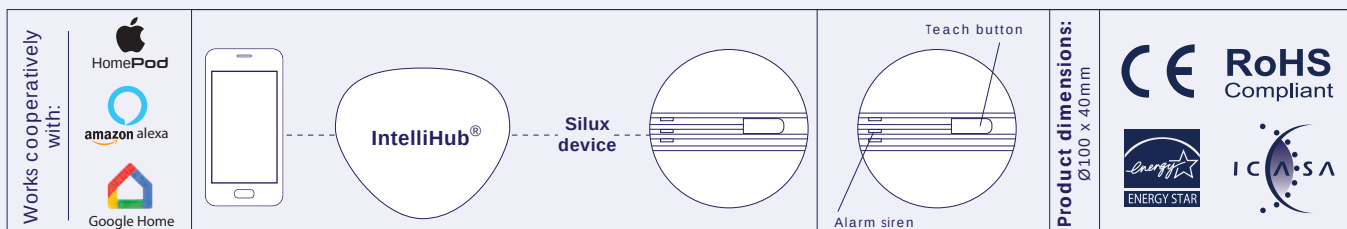
Specifications

Input	9V (1 x PP3 battery) 190 ~ 250 V/AC (only available for gas detection)
Operating Temperature	0 °C ~ 40 °C 10% ~90% RH
Storage Temperature	-10 °C ~ -70 °C 5% ~90% RH
Pairing	Silux Control network
Types of gas monitored	• M2 • CO • Alcohol • LPG • CH4 • Propane
Network	Silux Control® RF proprietary encrypted
Radio Range	50m open air & meshing up to 1km
Radio Frequency	868MHZ (Adjustable frequency to meet different country legislations)
Encryption	Silux Control® RF proprietary meshing
Language	English, others coming soon
OS	Android 4.0+, iOS 8.0+
App	Silux Control® can be integrated with other automation features of Silux Control®

The Halitus® will detect any smoke/gas and send a push notification to your mobile device, as well as notifying you in various other methods.

Features:

- Detects smoke or gas in an area
- Sends push notifications
- Activates built-in siren
- Low battery life warning
- Sends a live notification to the IntelliHub® every 24hours
- **Optional extra:** Sends information such as the type and amount of gas detected.





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