SENSATIVE

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Use cases

Strips Comfort 800

Strips Comfort 800 monitors temperature, air humidity, and ambient light (LUX) +Switch

Z·WAVE®

Strips Comfort 800 monitors the **temperature**, **ambient light (LUX)**, and **humidity** wherever you mount it. With the Strips **sliding +Switch button**, you can manually control your smart home system's lights, ventilation, shades, and other IoT devices.

Its **long battery life of up to 10 years**, discreet design, and easy mounting with adhesive backing make it **the sensor of choice for architects and design-conscious homeowners**.

- **Temperature sensor**
- **Humidity sensor**
- **Light (LUX) sensor**
- **+Switch button**
- **Indoor use**
- **Ultra-thin (3mm/0.11in) design**
- **Up to 10-year battery lifetime**
- **Up to 100m/300ft range**
- **Easy installation**
- **SmartStart**
- **S2 Secure Encryption**

DISCREET COMFORT

SENSATIVE

DESCRIPTION

Multi-sensor and actuator all in one for smart homes & apartments - with the latest Z-Wave technology

Strips Comfort 800 is the discreet wireless humidity, temperature, and light (LUX) sensor that gives an excellent insight into your indoor environment, whether in your home, apartment, office, or any other building. With the Strips sliding button, you can manually control lights, ventilation, shades, and other IoT devices in your smart home or apartment.

Strips is one of the first sensors on the market with the latest Z-Wave technology. Strips come with SmartStart to reduce the time for installation for service providers, installers, and end-users. In addition, it comes with a more extended range of up to 100 meters, increased security, and an even longer battery lifetime than before.

Add these highly accurate functionalities for greater comfort and energy efficiency without adding complexity. Connected to your Z-Wave system, you can control the indoor climate, turn off lighting, raise your blinds, activate ceiling fans, turn off your AC system, etc. - there are many possibilities. Besides providing the data to keep your space in optimal climate conditions, they will also enable you to save money on energy expenses that are likely to make a big difference in your budget.

Whether your interest is in smart home applications or IoT applications for businesses, using Z-Wave Strips sensors brings a wealth of valued features such as ultra-slim discreet form factor and low power consumption for extended battery life (up to 10 years).

TOP FEATURES:

- Humidity sensor (3% accuracy)
- Temperature sensor (± 0.4°C/0.72 °F)
- Ambient light sensor
- Included +Switch (manual switch for on/off, scenarios, light switch, etc.)

TOP BENEFITS:

- Discreet design (6 mm)
- No maintenance (10 years)
- Long-range (100 m direct)
- Simple installation
- Encrypted communication
- 10+ years of battery life

IMAGE GALLERY

SPECIFICATION

Application

Application	Room sensor

Benefits

Benefits	Invisible design (<3mm), No maintenance (10 years), Long-range (100+ meters), Simple installation & mounting, Encrypted communication, 10+ years battery life
In/Outdoor usage	Indoor

Features

Sensor	Temperature, Humidity, Light (LUX)
Functionality	+Switch (on/off button) included

Connectivity data

Frequency	EU (868 MHz) or US (915 MHz)
Protocols / Connectivity	Z-Wave
Z-Wave version	800 Series
Z-Wave security	S2 Security
Z-Wave functionality	Smart Start

Sensor data

Temperature accuracy	± 0.4 °C / 0.72°F
Humidity accuracy	+/- 3%

Operating Conditions

IP Class	65

Mechanical data

Width (mm)	15
Depth (mm)	195
Height (mm)	3

More information

Manual URL	https://public.yggio.net/docs/strips/comfort700/

PATENTED

Sensative Strips are protected by one or more of the following patents:

Elongated wireless sensor assembly

Sweden: SE 537 509
Europe: 3053152
EP 3 670 811 B1

USA: 9,953,496
USA: 10,720,033
USA; 11,170,617

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