



Able to perform temperature measurement, humidity measurement, presence detection, and brightness rate, **ATRS0017** sensor meets all your needs in building management or connected building projects.

With its long range communication mode, the LoRa® sensor (temperature, luminosity, humidity, presence) allows you to supervise the use of one or more buildings remotely and to convert them into connected buildings.

Features

Presence detection distance
5 meters / 130° angle

Brightness measurement
From 0 to 65535 Lux

Temperature measurement
From 5°C to 60°C

Relative humidity measurement
From 0 to 100

Power supply

The LoRa® ATRS0017 sensor is powered by 2 x 2700mAh lithium batteries (included – autonomy from 2 to 10 years, depending on the rate of data feedback). An external power supply from 5VDC to 12VDC is available as an option.

Sensor dimensions

86 x 86 x 25.5 mm (H x W x D)

Fixing modes

The ATRS0017 sensor is installed by wall mounting.
A double-sided mounting is available as an option.