

IOTSU® S1 MGO1



Visitor Counter



PRODUCT DESCRIPTION

IOTSU® Visitor Counter is a small size wireless device for long-time, maintenance-free monitoring of presence and passage. IOTSU® indicates the presence, number of visitors and the direction of the movement. IOTSU® is mounted to the door frame. Each time the door is opened or closed, a message is sent to the cloud.

IOTSU® supports configurable SMS and email alarms. The device is easy to integrate into IOTSU® smart platform to effortlessly visualise, analyse and report the measurements. IOTSU® is also easily integrated into other systems and processes.

IOTSU® uses a global Sigfox network connection. No external power supply or internet connection is required. Installation is very simple.

In typical operating conditions with the default settings, IOTSU® can operate for several years on the same battery. Battery life is affected by the level of activity in the motion sensor's field of view and by the transmit interval of the Sigfox interface. The default transmit interval is adjustable.

The product is also available in an outdoor version.

TECHNICAL SPECIFICATIONS

DIMENSIONS (LxWxH): 77 x 25 x 22mm without sensor or sealants

WEIGHT: 40 g with battery

SENSOR: PIR + magnetic sensor

TRANSMISSION CYCLE: 2h, adjustable

HEARTBEAT: Once per 24h

CONNECTIVITY: Sigfox RC1

ANTENNA CLASS: Sigfox Class 0u

BATTERY: AA 3.6V, replaceable

OPERATING TEMPERATURE: -5°C to +50°C

SENSING DISTANCE: 2-12m

FIELD OF VIEW: Multiple options

MOUNTING: Magnet, adhesive tape

CERTIFICATIONS: CE, Sigfox



Rev 1.0_12th Oct 2018