

Meshtech

MT PIR Sensor (S18-L262B-2)



Sensors for:



Movement



Motion



NODE



ACCESS POINT



GATEWAY

The MT PIR sensor has BLE technology from Nordic Semiconductor to ensure compatibility with other Meshtech products. It is detachable to ease access to a battery. It may be attached to an equipment of different sorts and provides historical data about the equipment. Having PIR sensor S18-L262B-2 integrated the tracker allows to have PIR motion detection, detect intrusion, detect occupancy detection. Sensor lights are turned on when detecting motion. Computer monitor Security system and Automatic control of process.



TYPE OF DEVICE

Meshtech Node



DIMENSIONS

Diameter - 40 mm
with holder - 43 mm
Height - 13 mm
with holder - 16 mm



WEIGHT

18 grams
22 grams with holder



MATERIAL AND COLOR

PU and PET film, white with black logo



COMMUNICATION

Supports BLE 4.X and BLE 5.0. Bluetooth® Low Energy (Bluetooth Smart) technology with Meshtech firmware is an integral part of the Bluetooth Core Specification from Bluetooth Low Energy 4.X onwards over the Air Programming (OTA).



POWER

CR2477 replaceable coin cell battery
Up to 3 years battery lifetime



CERTIFICATION

CE TBD



OTHER FEATURES

- Red LED indicator
- Mini SMD Digital Pyroelectric Infrared Sensors S18-L262B-2
- Ambient light indicator
- Push button for user input or alarm
- Low power consumption
- Versatile mounting: strips, screws or double-sided tape
- User friendly and light weight



APPLICATION AREAS

- Smart Buildings
- Healthcare
- Asset Tracking
- Construction
- Offshore



WEB PAGE

<https://meshtech.no/product/mt-multitracker-111/>



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