ABOUT US

Remoticom is an expert in the field of Internet of Things and sensor technology. We develop smart sensor systems that contribute to a safer and more comfortable living environment. We can help you from start to finish, from development to production. This makes Remoticom very flexible.

SMART LIGHTING

The concept of smart lighting is growing. More and more companies and municipalities make use of this. Smart lighting helps to save energy, reduce maintenance costs and improve road safety.
Remoticom builds smart lighting solutions that can make existing lighting smart easily. Moreover, our solutions are energy efficient and can be used anywhere.

YOUR ACCESS TO IoT.

SENSOR HOTEL· NB-IoT.

RTM·SENSORHOTEL·NB-IoT

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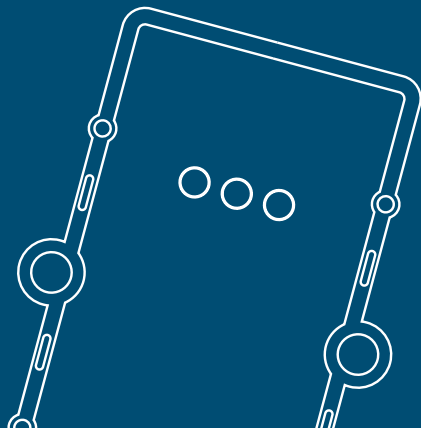REMOTICOM

SENSORHOTEL·NB–IoT

The RTM·SENSORHOTEL NB-IoT makes it possible to experience the benefits of IoT. With the RTM·SENSORHOTELI·NB-IoT you can make every device and every room smart and connected.
In addition to the built-in temperature sensor and vibration sensor, you can also install your own sensors on the RTM·SENSORHOTEL·NB-IoT This makes it possible to measure everything you want to know.The reliable NB-IoT module sends your collected data to your portal (API connection). This makes doing predictive maintenance much easier.

The RTM·SENSORHOTEL-NB-IoT can be mounted at any location easily by means of two screws or tywraps.

SPECIFICATIONS

Input voltage	8100 mAh
Ambient temperature	−20°c to +60°c
Built-in sensor 1	Temperature
Built-in sensor 2	Vibration

CONNECT YOUR OWN SENSOR

External inputs can be mounted on the input of het PCB easily. This makes the RTM·SENSORHOTEL·NB-IoT an all-round device. The device can send its measurements to a database with the use of a reliable NB-IoT module. The benefits of this sending method are the excellent coverage of the NB-IoT network and lower energy consumption.

- The RTM·SENSORHOTEL·NB-IoT can be used for rapid prototyping

- The RTM·SENSORHOTEL·NB-IoT can be easily adjusted according to the wishes of the customer

Plug & Play
Installation is very easy. After installation you can get started right away.

Easy adjustable
Our development team can adjust the RTM·Sensorhotel-NB-IoT to your wishes.

Transmission
Transmission frequency can be adjusted ranging from once a day to every hour.

PORTAL

All information that the RTM·SENSORHOTEL·NB-IoT receives is displayed in a portal. This is designed in such way that you can find your product quickly and you always have the right information to hand. Installing is very easy. Once the RTM·SENSORHOTEL·NB-IoT is connected to the power network the device sends an 'I'm alive' message to the portal through its microcontrollers.

VIBRATION SENSOR

In addition to the open sensor input, the RTM·SENSORHOTEL·NB-IoT vibration sensor can be used for measuring environmental vibrations. The RTM·SENSORHOTEL·NB-IoT can send this information to the client so it can be used for different purposes. Possible applications are Predictive maintenance and detecting movement and open/close measurement.

TERMPERATURE SENSOR

The RTM·SENSORHOTEL·NB-IoT temperature sensor can be used for monitoring its internal and ambient temperature. For example, the RTM·SENSORHOTEL·NB-IoT can be used for detecting dangerous situations or controlling temperature in greenhouses.