



DESCRIPTION

The Rocket Node is a next-generation IoT node designed for the highest demands and for use in the harshest environments.

For maximum flexibility, up to 16 sensors can be connected to a single node. Combined with the AI measurement functions, the potential applications are limitless. Recyclable high-tech batteries enable autonomous operation for up to 15 years.

The Rocket Node's high-end processor facilitates complex local AI applications. This allows for lightning-fast reactions to physical events, as well as dynamic measurements with high sampling rates and long-term analyses.

The Rocket Node is always automatically online – worldwide and wirelessly! All Rocket sensors can be operated with this node.

TOP FEATURES

Autonomous operation for up to 15 years without an external power supply

AI analyses for dynamic and static measurements

Sensors for every application

For use in industrial environments – impact-resistant, UV-resistant, IP67

Plug & forget – self-monitoring

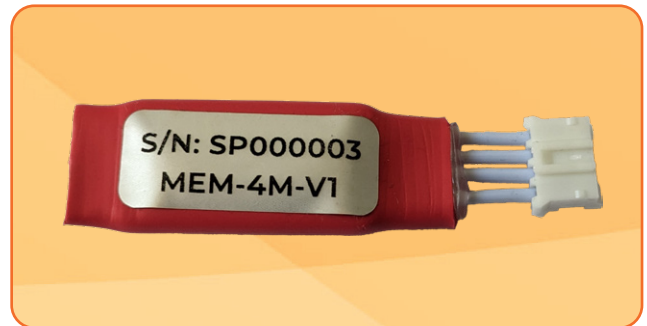
TECHNICAL SPECIFICATIONS

Code		RKT-Node-B1
Sensors per node		16
Battery life	[years]	up to 15
Protection class		IP67
Connection options		all Rocket sensors
Dimensions Node LxWxD	[mm]	160 x 110 x 70
Dimensions Antenna LxW	[mm]	80 x 15

ACCESSORIES

NEW MEMORY FUNCTION!

With our new memory function, all areas with poor reception to the gateway can now also be covered. The measured values are additionally saved in the local memory and can be transmitted later when reception is available.



RKT-MEM-4M-v1

MOUNTING

Rocket Node mounting options:

M1

Wall-mounted (concrete/brick/wood)



M2

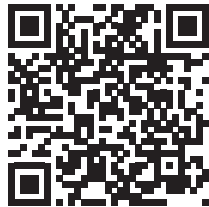
Mast-mounted





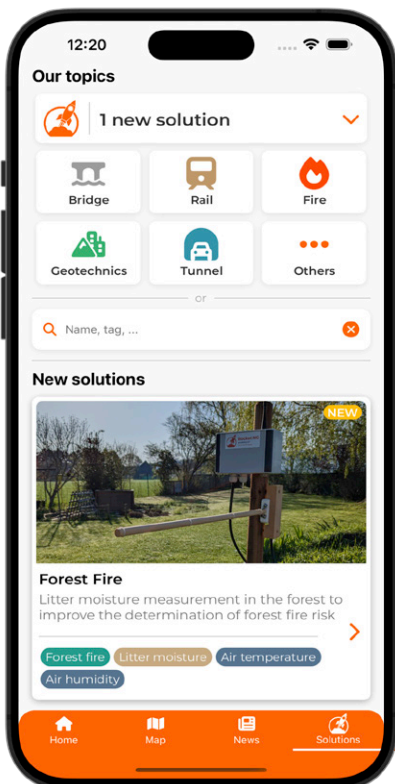
M3

Magnet-mounted



Further information and
IoT-Solutions with our node

Check out our Rocket IoT-Solutions!



Install our app now,
explore IoT Solutions and use it to
manage your projects for free.

