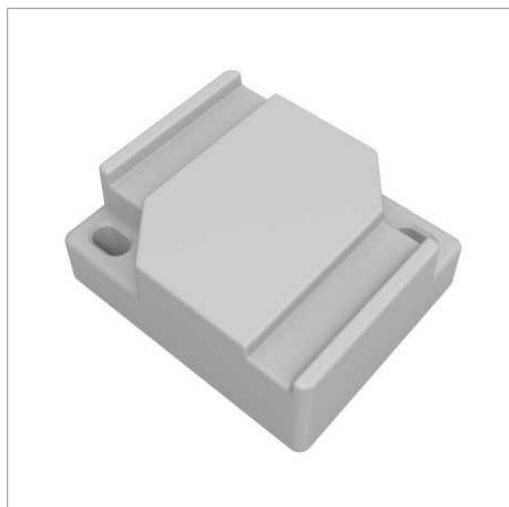


MikroTik TG-BT5-OUT | Bluetooth Tag | outdoor, for MikroTik KNOT, BT 5.2, IP55



link to the product:

<https://www.batna24.com/gb/p/locators/mikrotik-tg-bt5-out-bluetooth-tag-outdoor-for-mikrotik-knot-bt-52-ip55>

Price: **34.30 zł** gross / 27.89 zł net



Manufacturer: MIKROTIK

Referention number: DNXXGGIIQIRMMJK

Product features

Product type	Bluetooth tag
Height	16 mm
Width	38 mm
Depth	32 mm
Near Field Communication (NFC)	Yes
Interface	Bluetooth
International Protection (IP) code	IP69K
Product colour	White
Product weight	27 g

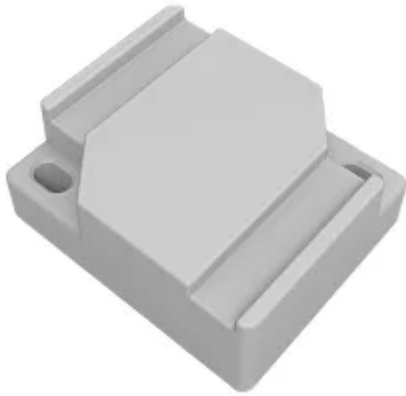
Full product description

MikroTik TG-BT5-OUT: Modern Bluetooth Tag for IoT Telemetry

MikroTik 's **TG-BT5-OUT** is a modern, small and smart Bluetooth tag, designed specifically for **MikroTik's KNOT series** of devices and other **IoT** asset tracking and telemetry systems. With built-in temperature sensors and an accelerometer, as well as a long-lasting **550 mAh** battery, **the TG-BT5-OUT** is ideal for indoor and outdoor inventory monitoring.

Performance and Functionality at the Highest Level

The TG-BT5-OUT tag stands out for its versatility and ease of integration into **IoT** systems. It can be used to track various objects based on their proximity, broadcasting advertising packets in **iBeacon**, **Eddystone** and MikroTik formats. Built-in sensors provide telemetry data such as acceleration, tilt and battery level, which is then sent to a **KNOT gateway** and further to a remote server using **MQTT** or **HTTP** protocols. By adjusting the interval of packet sending, battery life can be up to five years.



Reliability in Difficult Conditions

The outdoor version of the **TG-BT5-OUT** tag features outstanding durability and reliability, thanks to its **IP69k** rating . This means that the tag is dustproof and completely protected from high-pressure water, making it ideal for use in industrial telemetry systems and for tracking heavy equipment on construction sites. An operating temperature range of **-20°C to 85°C** and rugged construction allow the tag to be used in the harshest environments.

Practical Applications

An example of a practical application of the **MikroTik TG-BT5-OUT** is warehouse logistics and monitoring of construction tools and equipment on construction sites. Simply attach tags to the items you want to track, and the nearest **KNOT gateway** will automatically locate those tags, making inventory management easier. With a built-in temperature sensor, the **TG-BT5-OUT** is also perfect for monitoring conditions in the supply chain of products that require controlled **temperatures**.