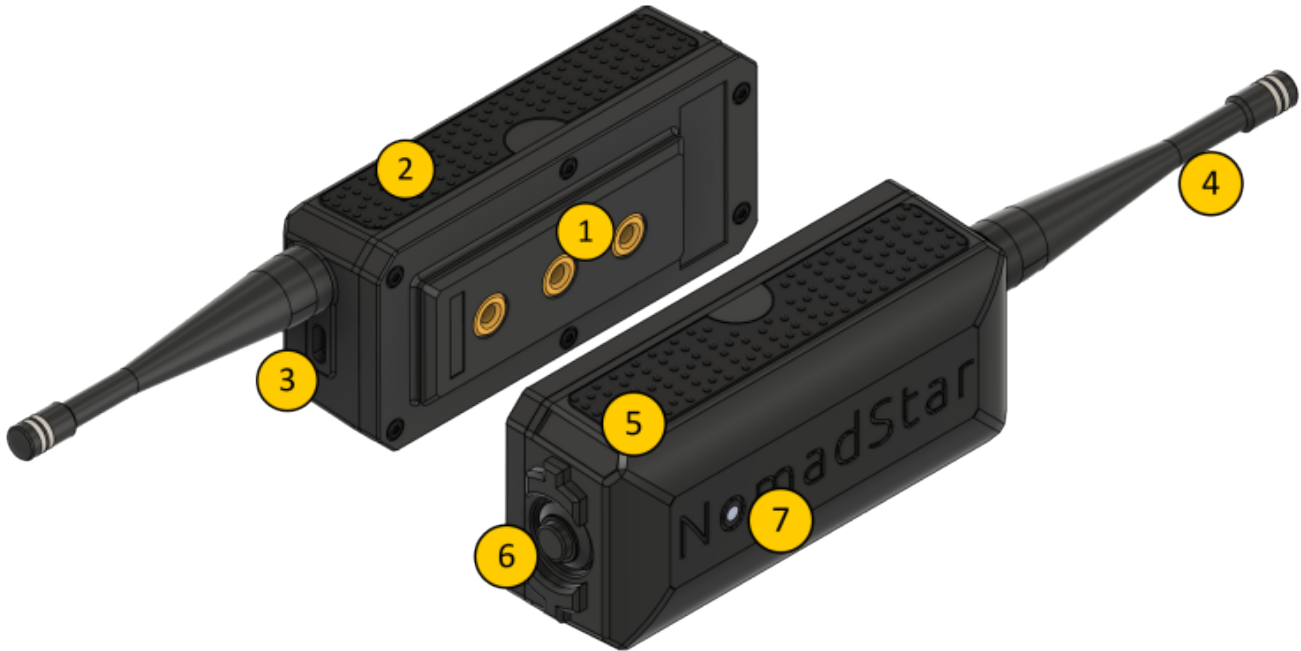


Device layout

General layout



1. TM5 modular attachments system
2. Silicon grip
3. USB-C connector
4. Antenna
5. Stainless steel ID plate
6. Power / Shutdown button
7. RGB status LED

Component details

TM5 Modular Attachment System

A modular mounting system featuring three M5 threaded inserts. It allows you to securely attach compatible accessories or custom mounts to the Meteor Pro. Designed for strength and versatility in professional field use.

M5 screw max length 5mm, 6mm with a washer

Silicone Grip

Durable silicone side grip ensures a secure and comfortable hold, even in wet or cold environments.

RP-SMA Antenna Connector

Standard RP-SMA connector enabling quick antenna swaps when traveling between different LoRa frequency regions.
Use only provided antennas corresponding to your regional frequency band.

USB-C Connector

The USB-C port is used for:

- Charging the internal battery
- Firmware updates
- Serial communication (via Web Serial or USB connection)

Use a high-quality, data-capable USB-C cable for reliable operation.

RGB Status LED

Status	Meaning
OFF	Device shutdown / OFF
ON	Device powered ON
Rainbow blinking	New message received
Steady red	Low battery

Additionally, the LED can be customised and configured using the Meshtastic [ambient lighting](#) feature.

Stainless steel Identification Plate

Engraved identification plate for model and serial information.
Custom engraving (e.g., name, unit ID, or callsign) is available upon order.

Power / Shutdown Button

Main power control button for the Meteor Pro.

- Short press: Power ON
- Press and hold (≥ 5 seconds): Power OFF

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