

Micro Transmitter base



Power packed into a petite format.

The Scanreco G6 Platform and G6 Micro Transmitter base suit most types of operator preferences, machines, applications and work environments where the small size and simplicity is preferred.

All essential components fit in in a customizable area and the side buttons may add extra features. With the innovative and third party approved Scanreco Integrated Safety Platform, SISP™, a built-in information center, and safety classes PLe & SIL3, is prepared to tackle anything and anyone. The G6 Micro is the smallest bellypack transmitter and still just as powerful as larger versions.

Made for me. Made by you.

Micro features

- Li-ion or NiMH batteries
- Multi Band or Single Band
- Operator Controlled Speed Reduction
- Accelerometer/Tilt sensor
- Vibrations and alarms
- Panel lights
- Auto-Off Timer
- LCD Information center
- Cable control

Technical data – Micro Transmitter base

Dimensions	210 x 170 x 179 mm
(WxDxH)	8.3 x 6.7 x 7 inches
Weight	~ 1,6 kg ~ 3.5 lb Depending on configuration
Protection category	IP65
Operating temperature (Celsius/Fahrenheit)	-25 °C to +70 °C -13 °F to +158 °F
Storage temperature (Celsius/Fahrenheit)	-40 °C to +85 °C -40 °F to +185 °F
Safety classifications	IEC 61508 / EN 13849
Safety classified inputs	1 safety classified STOP button, SIL 3 & PLe ≤ 16 safety classified analog actuators, SIL 3 & PLe ≤ 8 safety classified digital actuators, SIL 3 & PLe
No safety classification	≤ 48 digital and analog input/outputs
Antenna	Internal
Radio frequency bands	868 MHz 915 MHz 2.4 GHz
Frequency management	Automatic frequency hopping
Range (typical)	> 100 m
Battery type	NiMH, Li-ion
Power supply by tether cable	12/24VDC from receiver

Power supply by battery	Nominal voltage 7.2 VDC
Current consumption	Varies depending on configuration: 70-250 mA
Operating times	Varies depending on configuration and number of functions: NiMH: 6-23 h Li-ion: 15-57 h
BLE	Available for configuration via Scanreco Modulate software
Cable control	Optional, factory assembled M12 or Hirschman connector

NOTE! With a customized system, the information above may differ. Please refer to the corresponding technical documentation provided with each system.

