

REMOTE BATTERY MONITORING

GET IC

REAL TIME BATTERY DATA



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YOUR POWERFUL SOLUTIONS PARTNER

Micropower Group develops and manufactures energy-efficient Lithium-Ion batteries, chargers, and power converters. With 40+ years of experience, we deliver high-quality systems and long-term value to leading OEMs through technical expertise, innovation, and reliability.

Intelligent Energy Solutions for a Sustainable Future

ABOUT MICROPOWER GROUP

Driving Electrification of Industry

Micropower enables industrial electrification through energy solutions tailored to real industrial applications. With deep system integration know-how and advanced battery expertise, we deliver efficient, high-performing technologies that support OEMs on their electrification journey.

In-house Development & Manufacturing

Our Nordic-based R&D and manufacturing ensure full process control and scalability. Our testing facilities support solution validation under real conditions. From prototype to volume, our industrialized setup enables efficient, high-quality production at scale.

Partnership Excellence

As a strategic partner, Micropower supports customers across the full electrification process. We ensure compliance, prioritize safety, and provide expert training. Our reliable delivery, short lead times, and dedicated support foster long-term collaboration.



COMPLETE ENERGY OFFERING

Micropower delivers energy systems combining Lithium-Ion batteries, chargers, power converters, and software into one integrated solution.

- Built on scalable and high-efficiency technology, tailored to suit your specific application
- Available as compact battery modules or high-voltage systems, with onboard or stationary chargers and robust power converters
- Enhanced with smart software for reliable, efficient performance that drives your electrification journey



REMOTE BATTERY MONITORING



LITHIUM-ION BATTERY



OFF BOARD BATTERY CHARGER



ON BOARD BATTERY CHARGER



POWER CONVERTER



SOFTWARE SOLUTIONS

MICROPOWER GET IC REMOTE BATTERY MONITORING

Micropower GET IC is a compact cellular IoT module that connects compatible Micropower batteries directly to the GET Cloud platform. By adding GET IC, your batteries become fully connected – giving you access to real time data, insights and alarms across your entire fleet, creating one system for your batteries and chargers.

Connectivity & Insights

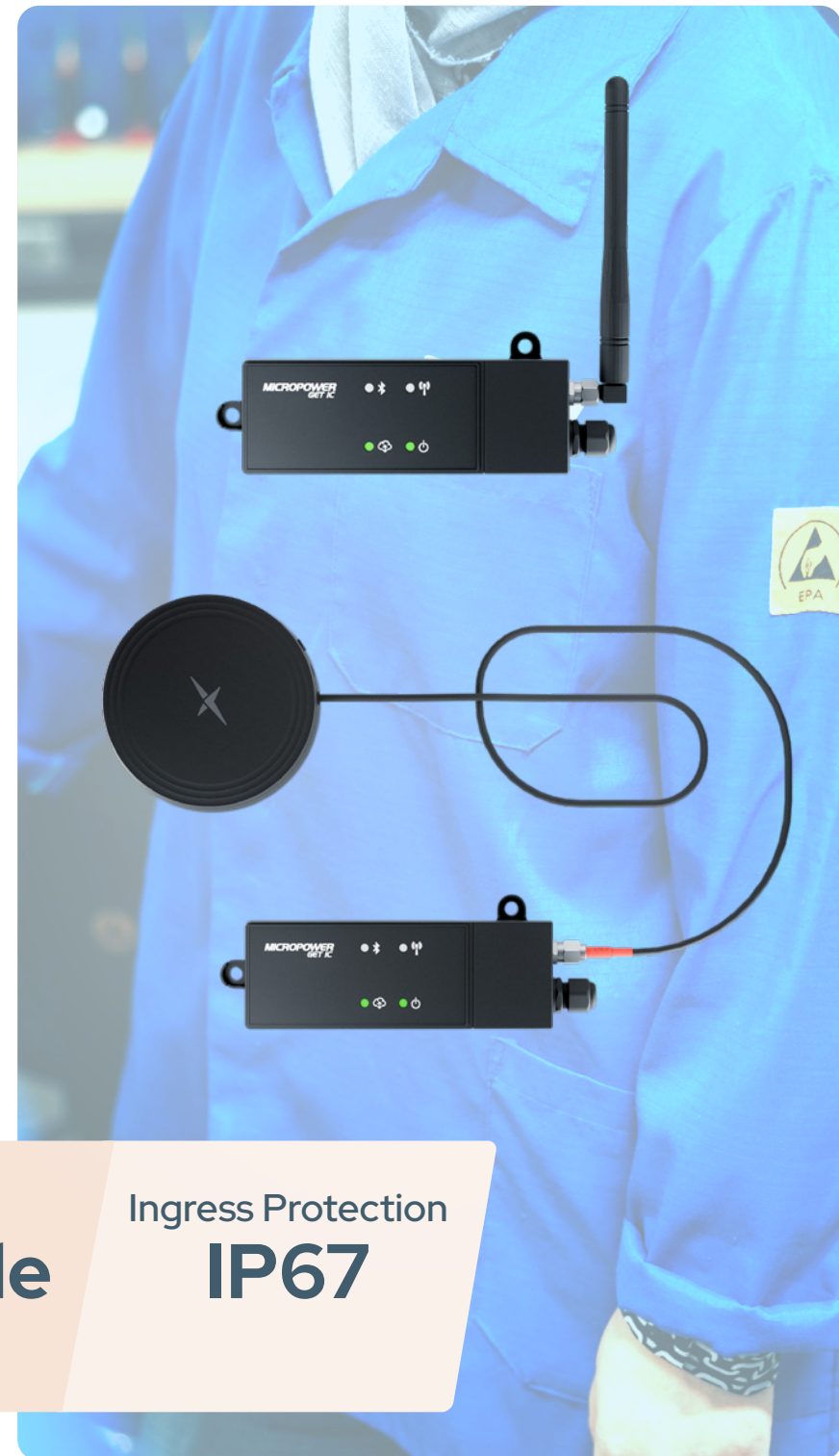
GET IC delivers continuous, realtime battery data, enabling operators and fleet managers to monitor health, status, and performance instantly – improving uptime, planning, and overall productivity. GET IC enables the shift from reactive to proactive maintenance – detecting issues before they escalate, preventing downtime, and reducing costly on-site service visits

Smart GET Cloud Integration

With builtin 4G (LTE) connectivity and an integrated eSIM, the module gives operators and service teams instant access to battery status and system health. GET IC supports seamless configuration through the GET App or Cloud, unifying all battery and charger data into one platform, giving a complete, consistent overview of the entire energy fleet and eliminating operational blind spots.

Built for Industrial Environments

Designed for demanding operating conditions, GET IC features durable IP67 housing, resistant to dust and waterproof up to 1m, a sealed industrial design with no user-serviceable components, and flexible antenna options to ensure stable connectivity in different machine environment.



Supply Voltage
11-25
VDC

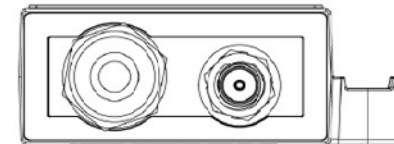
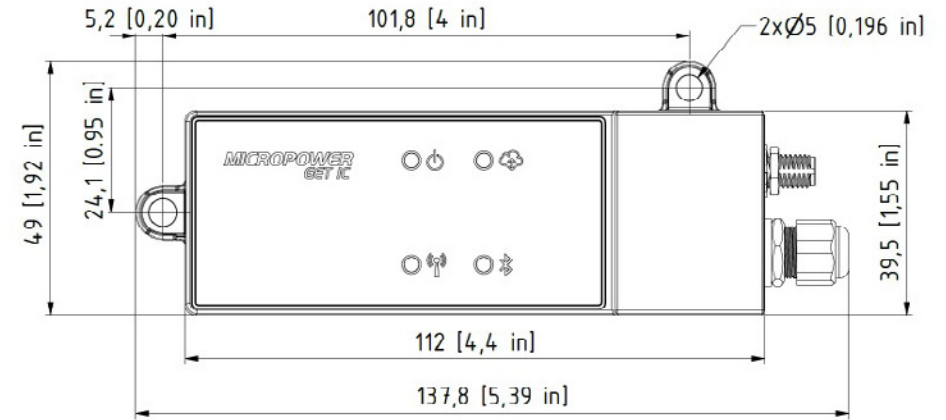
Operating temp.
-30 to 60
°Celsius

Connectivity
4G mobile
(LTE) network

Ingress Protection
IP67

TECHNICAL SPECIFICATIONS

Technical specifications	
Supply Voltage	11-25VDC
Current draw (RMS)	typical 85mA
Current draw (Peak)	max 250mA
Power draw (RMS)	1W typical
Power draw (Peak)	3W
Operating temperature	-30 to 60°C (-22 to 140°F)
Operating relative humidity	95% (non-condensing)
Ingress Protection (IP class)	IP67
Weight	83g (2.9 oz)
Antenna type	Puck antenna (2 m cable included) or whip antenna
Pre fuse	max 400mA
Operational altitude	max 2000m
Storage temperature	-40 to 80°C (-40 to 176°F)



CERTIFICATIONS



TECHNICAL DOCUMENTATION PORTAL



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Learn more!

