em microelectronic

A COMPANY OF THE **SWATCH GROUP**

Dual Mode Beacon EM-BQ

IDENTIFY | **LOCATE** | **SENSE** | **MONITOR** | **DETECT**

EM-BQ: Bluetooth® LE & RFID for supply chain

Our EM-BQ series combines two worlds: passive RFID and active Bluetooth® LE & RFID working hand in hand - perfect for supply chain visibility across different sites with different infrastructure.

With optional sensors, it can serve everything from food chain to avionic logistics.

Main features

Bluetooth® LE & RFID	One UID	Rugged	Embedded Sensing	Ultra-Long Operation	Customization

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Here and Beyond

Smart Logistics

Asset Tracking

Smart Transport

Smart Warehouse

Key Parameters

Dimensions	31.7 x 31.7 x 9.0 mm
IP Class	IP67 (up to IP69k)
Bluetooth®	V5.0 & V5.4
Battery	CR2032
Feature	Data share: RFID → BLE
RF Range	up to 200 m
Temp Range	-30°C to +60°C
Certifications	TBD

For further info please follow: