






MEET THE BLYOTT PORTFOLIO

Blyott Sensors for a Variety of Use Cases

		Code	Specifications	Battery	Battery lifetime	Dimensions	Operating temperature
Standard Sensor		BT-T1	Press button, Temp. Sensor, Localization, Accelerometer	CR2032 - 3 volts lithium battery	Up to 5y based on 6s advertising intervals	D: 29.3 mm / 1.15" H: 7.7 mm / 0.30"	-10°C to +60°C / +14°F to +140°F
Standard Sensor Ruggedised Version		BT-T1R	Press button, Temp. Sensor, Localization, Accelerometer	CR2032 - 3 volts lithium battery	Up to 5y based on 6s advertising intervals	D: 47.90 mm / 1.88" H: 11.10 mm / 0.43"	-30°C to +60°C / -22°F to +140°F
Standard Sensor Lite		BT-T1 Lite	Temperature Sensor Localization	CR2032 - 210mAh with insulating pull tab	Up to 5y based on 6s advertising intervals	D: 38 mm / 1.49" H: 5 mm / 0.19"	-10°C to +60°C / +14°F to +140°F
Tiny Sensor		BT-TT	Localization	Eco-friendly silver oxide coin cell battery	Up to 3y based on 3min advertising int.	W: 16 mm / 0.62" L: 26 mm / 1.02" H: 2.2 mm / 0.08"	-10°C to +60°C / +14°F to +140°F
Sticker Sensor		BT-BS	Temperature Sensor, Localization	Printed zinc an manganese dioxide battery	Up to 3y based on 3min advertising int.	W: 60 mm / 2.36" L: 60 mm / 2.36" H: <1 mm / <0.02"	0°C to +60°C / +32°F to +140°F
Ruggedised Sensor		BT-R1	Temperature Sensor NFC, Localization	Heat-resistant lithium ion battery	Up to 7y based on 30s advertising int.	W: 36 mm / 1.41" L: 25 mm / 0.98" H: 10 mm / <0.39"	-20°C to +150°C / -4°F to +302°F

Sensor onboarding When onboarding a new sensor to the Blyott Platform, make sure the right code of the sensor type is selected.

		Code	Specifications	Battery	Battery lifetime	Dimensions	Operating temperature
Patient Sensor		BT-B1	Press button Accelerometer Temperature Sensor NFC, Localization	CR2032 - 3 volts lithium battery	Up to 5y based on 6s advertising intervals	D: 29.3 mm / 1.15" H: 7.7 mm / 0.30"	-10°C to +60°C / +14°F to +140°F
Badge		BT-BD	Press button Accelerometer Localization	CR2016 - 3 volts lithium battery	Up to 3y based on 6s advertising intervals	W: 55 mm / 2.16" L: 89 mm / 3.50" H: 3 mm / 0.11"	-10°C to +60°C / +14°F to +140°F
Blyott 3D Print Accessories		BT-3D	At Request	-	-	At Request	-
Pod Temp		BT-Verigo	Temperature Sensor Localization	3V primary lithium manganese dioxide	4y based upon config	W: 97 mm / 3.8" L: 43 mm / 1.7" H: 13 mm / 0.5"	-25°C to +60°C / -13°F to +140°F
Pod Probe		BT-Verigo	Temperature Sensor Localization	3V primary lithium manganese dioxide	4y based upon config	W: 97 mm / 3.8" L: 43 mm / 1.7" H: 13 mm / 0.5"	-80°C to +80°C / -112°F to +176°F
Curatech		Wristband	Accelerometer Localization	-	10,000 ism messages	W: 41 mm / 1.61" L: 42 mm / 1.65" H: 12 mm / 0.47"	-20°C to +60°C / -4°F to +140°F

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About Blyott

Blyott is at the forefront of transforming industries with innovative localization and monitoring solutions. Our platform integrates advanced data analytics and AI, supporting various sectors to navigate operational challenges, enhance efficiency, foster staff well-being, and achieve sustainability goals.

EASY SETUP · SCALABLE · OPEN STANDARD · PAY-AS-YOU-GROW

