

sTag Asset

Tracking Device

sTag is a BLE 5.0 tracking beacon tag for objects, mainly used for asset tracking functions.

It sends continuous advertise messages for locating purposes and it is equipped with MEMS / sensors covering a full spectrum of applications from IoT low-power devices and battery-operated applications, to high-end devices for accurate navigation, positioning and environmental status.



sTag provides a complete range of sensors suitable to be applied in early failure detection and predictive maintenance systems where vibration, temperature, pressure, sound and acoustics analysis are needed.

Depending on the device's configuration, battery can last different amounts of years and it is replaceable.

Product Features	
Product Code	50.100008.
Power Supply - Battery	CR3032 button battery, nominal voltage of 3V
Embedded sensors & MEMS	Pressure, Temperature, Humidity (optional), Distance Measuring (optional), Accelerometer & Gyroscope Microphone (optional)
Communication	Bluetooth 5.2
Antenna	Internal
Internal Memory	256 kB Flash memory and two banks of 12 kB ultra-low leakage static RAM blocks
Operating Temperature	-40°C to +105°C
Protection	IP54
Weight	50gr
Warranty	1 year (battery excluded)
Certifications	CE (EMC, EMF, RoHS)