

PRODUCT DATASHEET

BLE Tag- EX-508-zb BLE High Location Accuracy Tag



The EXARK BLE Tag Type 2 – EX-508-ZB is a next generation BLE High Location Accuracy Tag engineered for advanced real time positioning and asset tracking applications. This tag is optimized for industries such as retail, logistics, healthcare, smart buildings and industrial operations.



GENERAL SPECIFICATIONS

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|------------------|--|
| Frequency Band | 2.4GHz - 2.485GHz |
| Antenna Type | Built in omnidirectional antenna |
| Ranging Accuracy | Bluetooth 1m - 5m |
| Refresh Rate | 0.1 Hz - 30Hz, adjustable |
| Product ID | Unique global permanent identifier, non-modifiable |
| Battery Type | CR2032 button cell |
| Battery Life | 5 years |

FEATURES

- High Location Accuracy
- Easy Integration
- Flexible Installation
- Inhibits fraud and counterfeiting
- Scalable Connectivity
- Improve product management and tracking assets
- long term adaptability and performance improvements.

PRODUCT IMAGE



MECHANICAL SPECIFICATIONS

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|------------------|--------------------|
| Dimensions | 73.8mmx47mmx24.5mm |
| Weight | 80g |
| Protection Level | IP67 |

ENVIRONMENTAL RESISTANCE

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|-----------------------|-------------------------|
| Operating Temperature | -20°C~70 °C |
| Operating Humidity | 10%~90%, non-condensing |
| Storage Temperature | -40°C~75 °C |

PACKING INFORMATION

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|--------------|-----------|
| Product Code | EX-508-zb |
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More Information
Visit : www.exark.com