



Battery-powered

	Yabby3	Oyster3	Remora3	Yabby Edge	Oyster Edge
Connectivity	LTE-M (Cat-M1) and NB-IoT	LTE-M (Cat-M1) and NB-IoT	LTE-M (Cat-M1) and NB-IoT	LTE-M (Cat-M1) and NB-IoT	LTE-M (Cat-M1) and NB-IoT
Example Use Cases	Small Equipment, Packages and Deliveries, Supply Chain, Logistics, Pallets, Carts, Trolleys, Livestock	Equipment, Bins, Containers, Supply Chain, Logistics, Wildlife	Large Equipment, Trailers, Supply Chain, Logistics, BLE Tag and Sensor Monitoring	Small Equipment, Packages and Deliveries, Supply Chain, Logistics, Pallets, Carts, Trolleys, Livestock	Equipment, Bins, Containers, Supply Chain, Logistics, BLE Tag and Sensor Monitoring
Environment	Outdoor	Outdoor	Outdoor	Indoor/Outdoor	Indoor/Outdoor
Size	85 x 63 x 24 mm (3.35 x 2.48 x .94")	108 x 86 x 31 mm (4.25 x 3.39 x 1.22")	224 x 91 x 41 mm (8.82 x 3.58 x 1.61")	85 x 63 x 24 mm (3.35 x 2.48 x .94")	108 x 86 x 31 mm (4.25 x 3.39 x 1.22")
IP68 Rated	Yes	Yes	Yes	Yes	Yes
GNSS	Full	Full	Full	GNSS Scanning	GNSS Scanning
Wi-Fi MAC Address Scanning				Yes	Yes
Cell Tower Location	Advanced	Advanced	Advanced	Advanced	Advanced
Batteries	3 x AAA Lithium	3 x AA Lithium or Lithium Thionyl Chloride (LTC)	2 x D Lithium Thionyl Chloride (LTC)	3 x AAA Lithium	3 x AA Lithium
*Battery Life (Daily)	**10+ Years	**10+ Years	**20+ Years	**10+ Years	**10+ Years
*Battery Life (Movement-Based)	3 Years	6 Years	**10+ Years	3.5 Years	7 Years
*Battery Life (Hourly)	1.5 Years	3.5 Years	**10+ Years	2 Years	4.5 Years
Bluetooth®			Bluetooth 5.2 Gateway		Bluetooth 5.2 Gateway
Cloud-Based Location Solving				Yes	Yes
Magnetic Tamper Detection			Yes		
Location Precision	High	High	High	Med-High	Med-High

* Battery life estimates are based on LTE-M/NB-IoT Connectivity and influenced by several factors including temperature, installation location and orientation of the device, the frequency of location updates, network coverage, sensor integrations, peripherals, accelerometer settings, and more. Battery life calculators are available at support.digitalmatter.com.

** For battery life estimates over 10 years, please consider network technology availability and other factors such as battery manufacturer lifespan and self-discharge specifications.