

Gateway Oyster Edge Technical Specs

Connectivity	LTE-M (Cat-Mt) and NB IoT
Battery Life (Daily)	10+ Years
Battery Life (Smart Movement Based)	7 Years
Battery Life (Hourly)	4 Years
Off-the-Shelf Batteries	3 x AA Lithium
Environment	Indoor-Outdoor
Housing Rating	IP67
Size	108 x 86 x 31mm (4.25 x 3.39 x 1.22")
Bluetooth 5.2	Gateway
GNSS	GPS / BeiDou
GNSS Sensitivity	-134 dBm autonomous / -141 dBm aided
WiFi Access Point Scanning	Yes
Cell Tower / LoRaWAN Geolocation	Yes
Cloud-Based Location Solving and Filtering	Yes
Tracking Modes	Periodic, Accelerometer Movement-Based