



	Yabby Edge LoRaWAN	Oyster3 LoRaWAN	G70 LoRaWAN	Hawk LoRaWAN
Example Use Cases	Supply Chain, Logistics, Pallets, Carts/Trolleys, Equipment, Livestock	Equipment, Vehicles, Bins/Containers - Everything!	Fleet Management, Vehicle and Equipment Tracking	IoT datalogger for Sensor Monitoring
Power	Battery-Powered	Battery-Powered	Wired	Multiple Power Options
Installation	Covertly install anywhere with screws, bolts, cable ties, etc. Livestock housing available for securing device to animals.	Covertly install anywhere with screws, bolts, cable ties, etc.	7 wire harness 1m Length	Assessing
Housing Rating	IP67	IP67	IP67	
Environment	Indoor/Outdoor	Outdoor	Outdoor	
Cloud-Based Location Solving	Yes	-	-	
GNSS	GNSS Scanning	Full	Full	
Wi-Fi MAC Address Scanning	Yes	-	-	
LoRaWAN® Geolocation	Yes	Yes	Yes	
Accelerometer	Yes	Yes	Yes	
Batteries	2 x AAA Lithium	3 x AA Lithium or Lithium Thionyl Chloride (LTC)	-	
*Battery Life (Daily)	10+ Years	10+ Years	-	
*Battery Life (Movement-Based)	6 Years	5 Years	-	
*Battery Life (Hourly)	3 Years	2 Years	-	
Internal Backup Battery	-	-	Rechargeable 1100mAh LiPo	
Inputs / Outputs	-	-	1 x Analog Input, 3 x Digital Inputs, 1 x Switched Ground Digital Output, 1 x Ignition Digital Input	

2022 LoRaWAN Hardware Roadmap: All new product statements contained herein that are not statements of historical fact, including statements that use the words “to become,” “will,” “designed to” or other similar words or expressions, that describe Digital Matter’s hardware, software or its management’s future plans, including hardware features, components, housing and stock availabilities, are “forward-looking statements.” Such forward-looking statements involve known and unknown risks, uncertainties and other factors. Please use caution when making purchase decisions at this stage.

* Battery life estimates are 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.