

LumiHub

LumiHub is an advanced wireless communication hub that bridges the gap between field sensor data collection and real-time cloud-based analytics. With a typical wireless local network reach of over 1600ft (500m), it is capable of collecting data from a large number of sensors. Built-in cellular connectivity allows LumiHub to quickly and securely transfer sensor data to the cloud, even in remote locations.

LumiHub is purpose-built to be operated outdoors in any type of environment. Its durable IP67-rated enclosure is dust-proof and water resistant, ensuring constant reliability and dependability regardless of changes in weather conditions.



SPECIFICATION

DATA

	Imperial	Metric
Dimensions (L x W x H)	10 x 9 x 4 in	25 x 22 x 9 cm
Operating Temperature Range	-40 to 158 °F	-40 to 70 °C
Net Weight	4.13 lb	1.87 kg
Wireless Reach (typical)	1600 ft	500 m
Wireless Reach (maximum)*	1.2 mi	2000 m
IP Rating	IP67	
Power	4W (24VDC PoE)	
Cellular Modem	4G/LTE with 2G and 3G Fallback	

* With line of sight