

# 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 IP65-rated enclosure is dust-proof and water resistant, ensuring constant reliability and dependability regardless of changes in weather conditions.

## SPECIFICATION

## DATA

	Imperial	Metric
<b>Dimensions (L x W x H)</b>	10 x 8 x 4 in	25 x 20 x 10 cm
<b>Operating Temperature Range</b>	-4 to 140 °F	-20 to 60 °C
<b>Net Weight</b>	1 lb	0.45 kg
<b>Wireless Reach (typical)</b>	1600 ft	500 m
<b>Wireless Reach (maximum)*</b>	1.2 mi	2000 m
<b>IP Rating</b>	IP65	
<b>Power</b>	6W (24VDC PoE)	
<b>Cellular Modem</b>	4G/LTE with 2G and 3G Fallback	

\* With line of sight

