

Technology	Sensitivity	Data Rate	Whole Home Coverage	Button Cell	Tiny Solar Cell	Printed Battery
Wi-Fi (802.11 b/g)	-95 dBm	1-54 Mbps	✓	✗	✗	✗
LoRa	-149 dBm	18 bps–37.5 kbps	✓	✗	✗	✗
Bluetooth	-97 dBm	1-2 Mbps	✗	✗	✗	✗
Sigfox	-126 dBm	100 bps	✓	✗	✗	✗
ZigBee	-100 dBm	250 kbps	✓	✗	✗	✗
Passive Wi-Fi	-95 dBm	1-11 Mbps	✗	✓	✓	✓
RFID	-85 dBm	40–640 kbps	✗	✓	✓	✓
LoRa Backscatter	-149 dBm	18 bps–37.5 kbps	✓	✓	✓	✓