

	IEEE Standard		
Property	802.11	802.15.1/Bluetooth	802.15.4/ZigBee
Range (m)	~100	~10 to 100	~10
Data throughput (Mbps)	~2 to 54	~1 to 3	~0.25
Power consumption	Medium	Low	Ultralow
Battery life measured in:	Minutes to hours	Hours to days	Days to years
Size relationship	Large	Smaller	Smallest
Cost/complexity ratio	>6	1	0.2