



Features	iFemtocell	Station	iBTS compact	iBTS
ISM Bands	868/915 & 923	433/868/915 & 923	868/915 & 923	868/915 & 923
SPN: Small Private Network*	868/915 & 923	868/915 & 923		
Power supply	AC/DC	PoE 15W	PoE 30W	PoE 60W
Casing	IP31 or IP54 (with connectors)	IP67 incl. Mounting kit	IP67 incl. Mounting kit	IP66 incl. Mounting kit
Backhaul	WiFi & Ethernet	Ethernet & 3G	Ethernet & 3G/4G	Ethernet & 3G/4G
LoRa® TX Power	27dBm	27dBm	30dBm	30dBm
LoRa® channels	8	8	16	Up to 64
Geolocation			√	√
Real time radio scanning	√	√	√	√
Diversity			√	√
Capacity	>700 000 msg /day	>700 000 msg /day	1,4M msg /day	>Up to 5,6M msg/day
Use cases	Smart-Building & Indoor densification	Smart-Farming, Metering & Industry	Asset tracking, Densification, Deep indoor & Dense urban Smart cities	Asset tracking, Densification, Deep indoor & Dense urban, Smart cities

*Embedded LoRaWAN Network Server