

BT 5.0 Robust Temperature Sensor

BS 020 130



SPECIFICATION

PROTOCOL OPTIONS	iBeacon	Yes
	Eddystone	Yes
SENSOR OPTIONS	Temperature Sensor	Yes
FEATURES	Battery replaceable	Yes
	Installation method	Screws mounting double-sided adhesive tape
	Waterproof grade	IP 66
	Signal range	Up to 200 m in open area
BATTERY	Model	2 X AA (LR6)
	Capacity	2 200 mAh
	Operating temperature	-20°C to +70°C
	Battery life (Tx=0dBm; Interval: 900ms)	Up to 5 years

PARAMETERS

RADIO	Bluetooth	Bluetooth low energy 5.0 compatible
	Transmission Interval	From 100ms to 5000ms
	Transmission Power	-40dBm, -20dBm, -16dBm, -12dBm, -8dBm, -4dBm, 0dBm, 4dBm
	Range	200 meters
CONSTRUCTIONS	Material	ABS plastic housing
	Dimensions	72 x 45 x 22 mm
	Weight	50 g
	Chipset	nRF52
	Color	Black
	Accessories	1pc double-sided adhesive tape, 2pcs screws a 2pcs plastic holders
PRODUCT COMPLIANCE	Certification	CE, FCC, Bluetooth QDID/EPL



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