

mObserve

push112

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PROCESSOR

Main	8051 based CC2541 by Texas Instruments
Memory	256 kB flash, 8 kB RAM



COMMUNICATIONS

Bluetooth	Low Energy Technology
Frequency	2,4 GHz



SIGNAL STRENGTH

Bluetooth	-23 dBm / -6 dBm / 0 dBm
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BATTERY AND POWER

Type	CR2032
Nominal voltage	3V
Capacity	220 mAh
Battery duration	approx. 12-24 month



CASING

Material	PA6 Wellamid 6000 GS 30 and PA/ABS Bayblend T65
Resistance	HB heavily inflammable
Color	Black with black U-bolt or Black with red U-bolt
Protection	IP 64 / 65



ENVIRONMENTAL

Temperature	-30 °C / +60 °C
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