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SimplePack 4.0 Plus

ADVANCED EDITION

ADDITIONAL OPTIONS TO SIMPLEPACK 4.0 PLUS:

- Machine learning
- Barometer
- Gyroscope
- Pedometer
- Precise time
- Larger memory for WiFi precise location
- Even lower battery consumption for some use cases

(Please contact us with your inquiry and device requirements)

SimplePack 4.0 Plus



Typical battery life	10 years		
Number of messages	30,000		
Waterproof rating	IP68		
Battery	1500 mAh		
Length	81 mm		
Thickness	12 mm		
Width	29.5 mm		
Volume	29 cm ²		
Weight	30g		
Number of business use cases	over 50		
WiFi sniffing for tracking	yes		
Button	yes		
LED	red		
Temperature measuring range	-40 to 60°C / ± 0.5°C		
Accelerometer	yes		
Magnetometer	yes		
Ambient light	yes		
Reed switch	yes		
Operating temperature	-40°C to 60°C		
Supported radio zones	1,2,3,4,5,6		
Sigfox Ready class	OU		
Full IoT platform provided with trial period	yes		
Any IoT platform can be used	yes		
Programming	online, click and select,		
	batch through downlink		
Automation and workflow	Zapier, others		
	in preparation		
Fixtures for screws drill in and high tensile cable ties	optional		
End customer packaging	optional, several		
	ready options		
Branding	optional, several		
	ready options		
Custom firmware	optional		
Sigfox IoT Agency designed and tuned antenna	yes		
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Device	Sensors	Number of messages*
SimplePack 4.0 Basic	Button, accelerometer, LED, ambi temperature	10,000
SimplePack 4.0 Plus Button	Button, LED, ambi temperature	30,000
SimplePack 4.0 Plus Orientation and Motion	Button, accelerometer, LED, ambi temperature	30,000
SimplePack 4.0 Plus WiFi Tracker	Button, accelerometer, LED, ambi temperature, WiFi locator	30,000
SimplePack 4.0 Plus Precise Temperature	Button, accelerometer, LED, precise temperature	30,000
SimplePack 4.0 Plus Door eCompass	Button, accelerometer, LED, ambi temperature, magnetometer	30,000
SimplePack 4.0 Plus Magnetic Switch	Button, LED, ambi temperature, magnetic reed switch	30,000
SimplePack 4.0 Plus PoC	Button, accelerometer, LED, WiFi locator, precise temperature, magnetic reed switch, light sensor	30,000

other options available by use case upon request

* Uplink messages in Guard me mode at default configuration. For more information please refer to the "battery longevity and levels" documentation at ask.simplehw.eu.

www.simplehw.eu

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