

## VTag Combi

Specification	Value	Comments
<b>Device name</b>	VTag Combi	-
<b>Device type</b>	Tracker with sensors	-
<b>Sigfox radio configuration (RC)</b>	RC1	Europe, Overseas France, Middle East and Africa
<b>Sigfox connectivity allowance (per device)</b>	<ul style="list-style-type: none"> <li>■ Up to 50 uplink messages/day</li> <li>■ Up to 1 downlink message/day</li> </ul>	For Sigfox subscription "Silver"
<b>Outdoor positioning</b>	<ul style="list-style-type: none"> <li>■ GPS</li> <li>■ Wi-Fi Positioning System (WPS)</li> </ul>	-
<b>Indoor positioning</b>	<ul style="list-style-type: none"> <li>■ Wi-Fi Positioning System (WPS)</li> <li>■ Bluetooth Low Energy (BLE)</li> </ul>	-
<b>Outdoor and indoor positioning fall-back</b>	Sigfox Geolocation	With Sigfox subscription option
<b>Sensors</b>	<ul style="list-style-type: none"> <li>■ Ambient temperature</li> <li>■ Accelerometer</li> <li>■ Magnetometer</li> </ul>	<ul style="list-style-type: none"> <li>■ Accelerometer can be used to trigger positioning</li> <li>■ Magnet can be used to detect device theft</li> </ul>
<b>Management</b>	<ul style="list-style-type: none"> <li>■ BLE 5.0 support (pairing, advertising, FOTA)</li> <li>■ NFC tagging</li> <li>■ Sigfox downlink message</li> </ul>	-
<b>Physical protection</b>	<ul style="list-style-type: none"> <li>■ IP68</li> <li>■ IK10</li> </ul>	-
<b>Battery</b>	<ul style="list-style-type: none"> <li>■ Li-SOCl<sub>2</sub> / 5,400 mAh / 3.6 V</li> <li>■ Non replaceable</li> </ul>	-
<b>Battery lifetime</b>	7,000 messages	-
<b>Operation temperature</b>	-30°C to 85°C	-
<b>Dimensions (in mm)</b>	170 x 20 x 27	-
<b>Weight (in g)</b>	95	-
<b>Availability</b>	Commercially available	Integrated in Engie M2M's platform LUZIDIA

**Product pictures**

