

[Products] you can identify with



Sense Lite

The Sense Lite IoT device with Quuppa platform takes on a similar form factor to the Sense Shield but does not have the buzzer functionality. It is a highly accurate and versatile asset/people tracking device and its rugged case makes it robust enough for a host of industrial applications (apart from those where it may encounter direct heavy impact). The Sense Lite comes in a number of different wearable or attachment options including adhesive, rivets and cable ties for asset tracking or via lanyard or wrist strap if used as a simple personnel tracker.

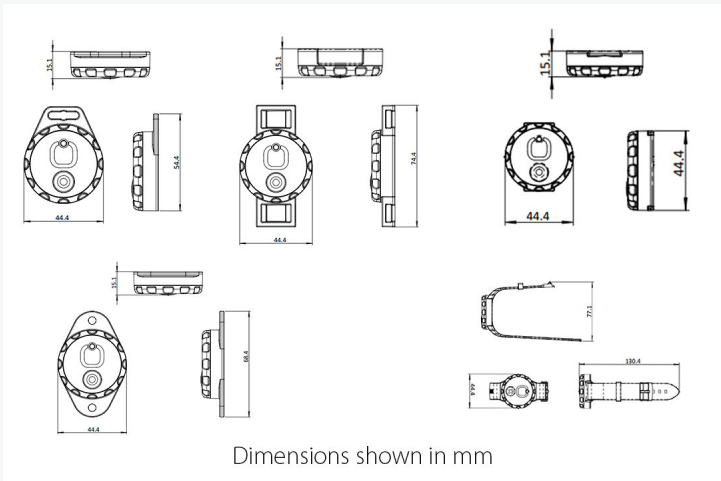
Physical Specifications

Material	2 Part durable plastic case
Size	Lanyard or belt clip (mm) - 50.1mm x 44.5mm x 13mm Watch strap (mm) - 44.5mm (bezel size), strap length - 115mm+75mm to buckle mm Lanyard or belt clip (inches) - 1.97" x 1.75" x 0.51" Watch strap (inches) - 1.79" (bezel size), strap length - 4.5"+2.9" to buckle in
Weight (g)	TBC
Attachment	5 versions available - Wrist strap, lanyard/belt clip, rivet attachment, without attachment flange, cable tie attachment.

RF Specification

Radio Protocol	Bluetooth
Supported Profiles	Quuppa
Battery Type	Replaceable CR2032
Battery Capacity	225mAh
Battery Life	1 year under following conditions - (device moving 10 hours/day (1Hz beacon rate). Device stationary 14 hours/day (0.1Hz beacon rate). TX power set to 0dBm

Dimensions



Dimensions shown in mm

Measurements shown in mm

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- Asset Tracking
- Real time location
- Personnel Tracking

Configurable Parameters

- Tx power
- Accelerometer threshold (rate & sensitivity)
- Default beacon rate (Transmit rate)
- Rx rate

Environmental Specifications

- Operating Temperature: -20°C to +60°C
- IP Rating: IP68

Certifications

CE, FCC, RoHS, Bluetooth



Ordering Information

Warranty	One Year
Part Number / Order Codes / Order Numbers	CP14827-Wrist Strap
	CP15011-Lanyard/Belt Clip
	CP14934-Rivet Attachment
	CP14933-Without Mechanical Flange
	CP15012-Cable Tie Attachment
	CP15016 -Omni-id Lanyard accessory
	CP15067 -Belt Clip Accessory

Customization Options

This product is available as per the details on this datasheet as a stock item but it is also available as a custom product if required in a specified minimum order quantity (MOQ). Customization options for our products include the following (but please note that not all options may be available on each product):-

IC substitution, RF tuning, higher memory options, custom size, different layout for auto placement, custom or printed release liner, custom adhesives, different overlamine or protective foysers, color options (foam and/or face stock) or custom print.

Please speak to one of our sales or customer service experts to discuss options or MOQ details.

For product or technology inquiries email: sales@omni-id.com.
Visit omni-id.com to learn more about the complete line of **Omni-ID RFID** products