

Wireless RFID Sensor

COIN MOV **Ref. IDF1062** **Motion Sensor**

- 🕒 **Wireless Motion Sensor to secure outdoor assets**
- 🕒 **Internal Motion Sensor**
- 🕒 **High Receiving Range : up to 80m (open field)**
- 🕒 **Autonomy : up to 4 years (according to settings)**
- 🕒 **IP68 Waterproof**
- 🕒 **Ultra Compact anti-hanging shape**



Technical Specifications	
Battery power supply	3.6 VDC
Frequency	433 MHz
Identifier data format	ID code on 12 bits + 12 bits for movement value (0 to FFF)
Movement alarm level	Level measurement with soft ESTA in real situation Configurable into the TAG with ERW software Level value for triggering the alarm – 0 to FFFF
ID code's emission cycle in Sleep mode	Configuration with soft ERW: PP: Pre-scaler of cycle time - 0 to FF (0 to 255)
ID code's emission cycle in Alarm mode	Configuration with sort ERW: Emission Cycle Time from 220ms to 12h
Range	Up to 80m (open field)
Settings	By SCIEL PROG IR tool and ERW configuration software
Battery level management	Specific ID code sent at the end of the battery's life : 0FFF
Indicative Autonomy Alarm Cycle Time: 1 sec Sleep Mode Cycle Time: 5 sec Pre-scaler: 05	No movement: 4 years Frequent movements inferior to the trigger level : 1 year Frequent movements superior to the trigger level: 0,5 year
Housing	∅ 36mm – H: 10mm – IP68 waterproof – white DELRIN casing - 2 holes of 3mm, spaced 32 mm
Operating temperature	-30°C to +70°C
Standards	EN 301 489 – 3 : 2002 V1.4.1 ; EN 300 220 – 2007 : V2.1.2 ; CE Mark ; RoHS Certified