



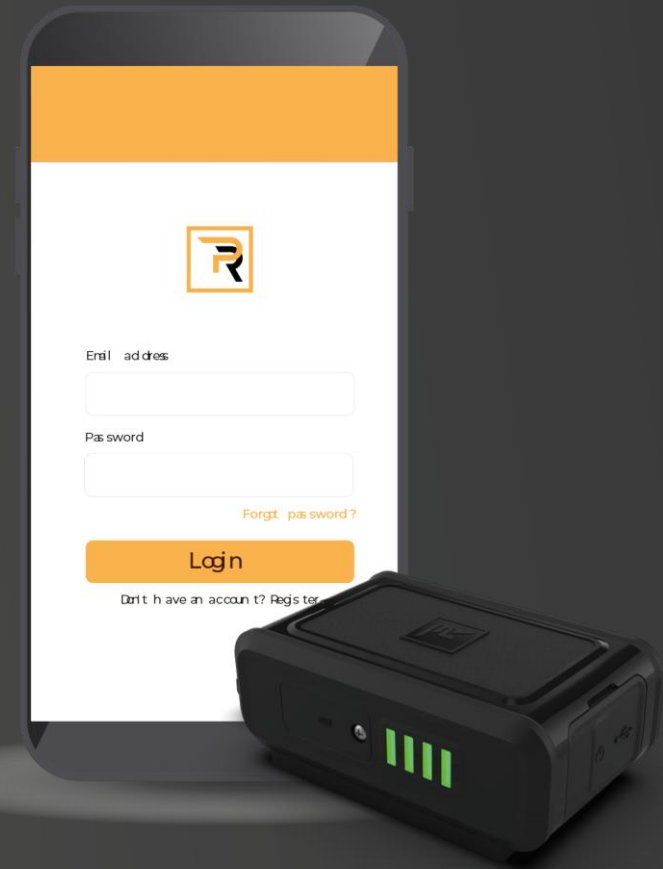


# PRIMECOR TRACKER

## Accurate UAV location

PrimeCor Tracker provides real-time identification and location information of the drone to enable airspace awareness for unmanned traffic management (UTM) or U-space.


-  Direct Remote Identification (DRI)
-  Network Remote Identification (NRI)
- LTE** LTE Data Communication
-  Multi-GNSS
-  Bluetooth Broadcast Transmission



**DRI**<sup>®</sup>  
PRIMECOR

EU DECLARATION  
OF CONFORMITY

# TECHNICAL SPECIFICATIONS

Communication	Cellular bands	Transmission protocols	Sensors	Support GNSS constellation
<ul style="list-style-type: none"> <li>LTE-FDD, DC-HSDPA, HSPA+, HSDPA, HSUPA, WCDMA, EDGE, and GPRS networks</li> </ul>	<ul style="list-style-type: none"> <li>LTE-FDD B1/B3/B7/B8/B20/B28</li> </ul>	<ul style="list-style-type: none"> <li>Bluetooth 4 Legacy Advertising</li> </ul>	<ul style="list-style-type: none"> <li>Barometer sensor</li> <li>Optional sensors (IMU 6 axis, magnetometer)</li> </ul>	<ul style="list-style-type: none"> <li>GPS</li> <li>BeiDou</li> <li>GLONASS</li> <li>QZSS</li> <li>Galileo</li> </ul>
SIM Card	Internal antenna	Battery	Battery duration	Non-volatile memory
<ul style="list-style-type: none"> <li>Nano SIM slot</li> <li>Optional MFF2</li> </ul>	<ul style="list-style-type: none"> <li>GNSS</li> <li>LTE</li> <li>Bluetooth</li> </ul>	<ul style="list-style-type: none"> <li>5V USB-C</li> <li>LiPo 650 mAh</li> </ul>	<ul style="list-style-type: none"> <li>3 hours</li> </ul>	<ul style="list-style-type: none"> <li>Integrated memory 1G for data storage</li> </ul>
Indicators	Enclosure material	Operating temperature	Weight	Dimensions
<ul style="list-style-type: none"> <li>LTE</li> <li>GNSS</li> <li>DC (device charging)</li> <li>FC (full charge)</li> </ul>	<ul style="list-style-type: none"> <li>ABS</li> <li>IP64</li> </ul>	<ul style="list-style-type: none"> <li>-20 to 50 °C</li> </ul>	<ul style="list-style-type: none"> <li>60 g</li> </ul>	

**PRIMECOR**

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