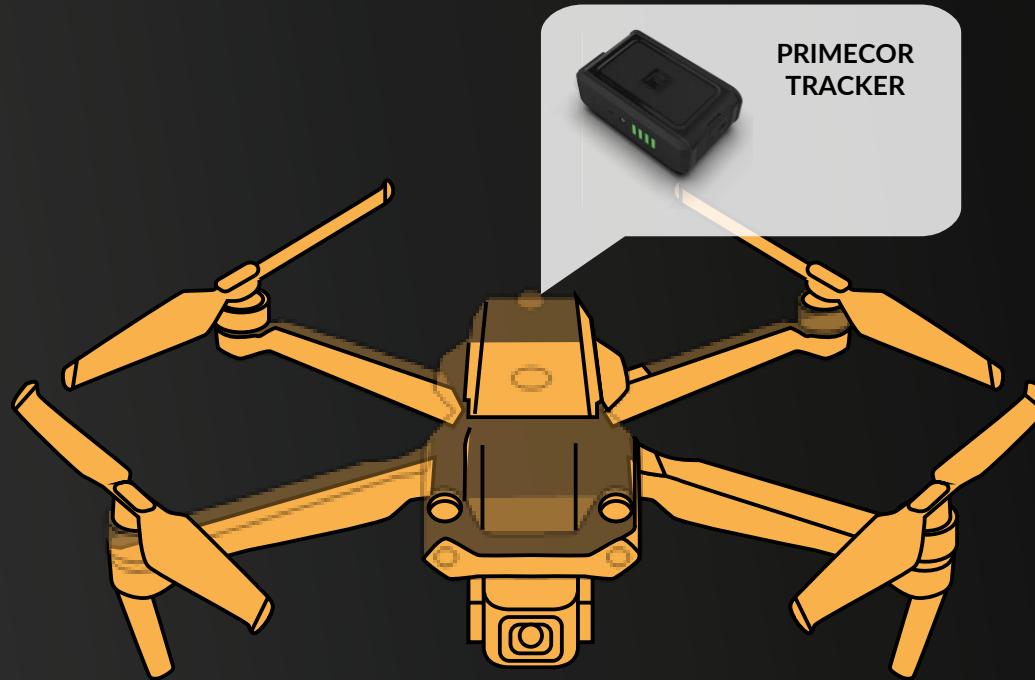


PRIMECOR

SAFETY AUGMENTATION SYSTEMS FOR UAS

PRIMECOR TRACKER

TECHNOLOGY IN-HOUSE



TRACKER

E-identification DRI & NRI

- Direct: Bluetooth 4.0 Legacy + 5.0 Long Range
- Network: LTE
- Standard: According to prEN 4709-002 and ASTM F3411 standards

Sensors

- GNSS
- Barometer
 - Absolute Accuracy
 - Below 3.2. altitude
- Relative accuracy
- Below 0.08m altitude
- Accelerometer
- Gyroscope
- Magnetometer
- Optional temperature sensor

SIM card

- NanoSIM slot
- Optional MFF2

Data logging

- Internal storage (1GB)

Antennas

- Internal GNSS
- Internal LTE
- Internal Bluetooth

Power

- USB type C
- Battery: 730 mAh

Enclosure material

- ABS
- IP64

Operating temperature

- -20 to 60 °C

Indicators

- Battery charged
- Battery charging
- GNSS
- LTE


Weight

- < 45 g

Dimensions



PRIMECOR

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