

Mounting advices GPS Unik² CAR




Permanent supply

- **GPS directly connected to battery**
- Voltage : 0-12V or 0-24V
- Protection by a 3A fuse

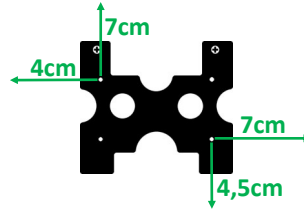


Antennas separation

- Distance > 1m between two antennas



Minimum clearance



Autonomy

With backlight:

- 4h with repeater
- 9h without repeater



Bracket:

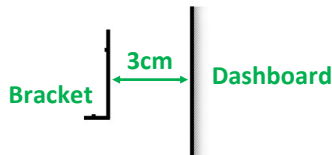
Dimensions : 180 x 155 x 24mm.

Vertical space between axes : 70mm | Horizontal space between axes : 130mm.

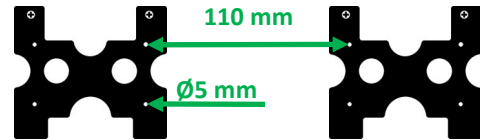
Mounting **MUST** use the 4 provided silent blocks to absorb vibration.

Minimum dimensions to apply for the bracket installation:

- For connectors, leave at least 3cm of free space behind the bracket.



- If 2 GPS are close installed, leave at least 11cm of space between axes.



Power supply:

0-12V or 0-24V
Protection by a 3A fuse

The main circuit breaker of the vehicle has to act on the positive but the GPS must be directly connected.

Consumption under 12V:

220mA with backlight by default (60%)
270mA with backlight to 100%



Sentinel overtake button (yellow):

Connect to the power supply cable (2 points connector).



Sentinel alarm button (red):

Connect to the power supply cable (3 points connector).

Driver AND codriver must be able to sound the Sentinel alarm.



GPS antenna cable:

Must not be stretched or pinched to facilitate mounting.



GPS antenna:

Fixed on the roof, drilling \varnothing 20mm.

If two GPS antennas are fixed, leave at least 1m between them.



Sentinel antenna:

Antenna installation with the 2 clamps and braces provided (**COMPULSORY**), on the vertical roll bar on the right side, in the top and the nearest of the windshield.



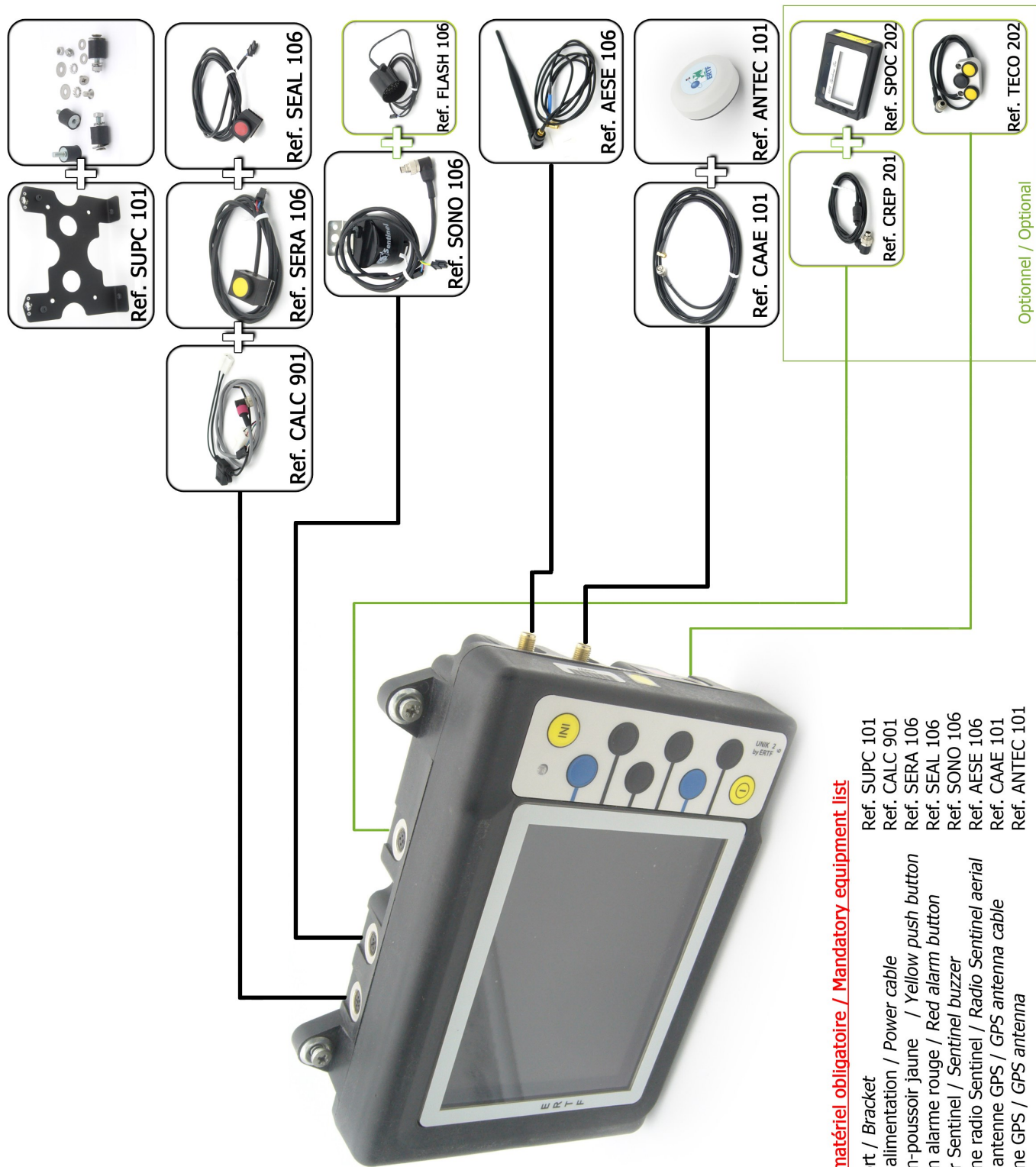
Sentinel buzzer:

Must not be obstructed.

An optional flash can be connected directly to the free 2 points connector.



IMPORTANT : Sentinel antenna must face the road and must be at least 2cm away from any surface (no installation on the dashboard).



Liste matériel obligatoire / Mandatory equipment list

- Support / Bracket
- Câble alimentation / Power cable
- Bouton-poussoir jaune / Yellow push button
- Bouton alarme rouge / Red alarm button
- Buzzer Sentinel / Sentinel buzzer
- Antenne radio Sentinel / Radio Sentinel aerial
- Câble antenne GPS / GPS antenna cable
- Antenne GPS / GPS antenna

- Ref. SUPC 101
- Ref. CALC 901
- Ref. SERA 106
- Ref. SEAL 106
- Ref. SONO 106
- Ref. AESE 106
- Ref. CAAE 101
- Ref. ANTEC 101

Optionnel / Optional