FARMNAVIGATOR

4G Agri

The first telematics HOTSPOT dedicated to Smart Farming

Connectivity for tractors

4G Agri provides connectivity to FARMNAVIGATOR devices and to all tractor Wi-Fi devices, thus connecting the field to the office.

Telematics Box

4G Agri is a powerful telematics box integrating a full inertial platform with triaxial accelerometer and gyro, GPS, CANbus, Wi-Fi and 4G modem.
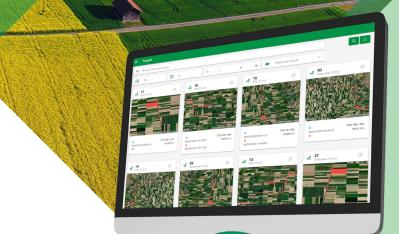
1 YEAR of localization and telemetry included

4G Agri includes MyFarmnavigator Cloud service to localize your vehicles and monitor their consumption.

Overturning alarm

The included inclinometer activates the alarm for the safety the drivers on your farm.

Your farm is finally connected

Your vehicles are always connected, with a smartphone-independent professional telematics box.

AvMap
SATELLITE NAVIGATION

✅ 1 YEAR of MyFarmnavigator included!

Register 4G Agri in a few simple steps
to access the cloud service
for Smart Farming at:
MyFarmnavigator.com

FARMNAVIGATOR

My Farmnavigator

Monitor vehicles, jobs and consumptions on the Cloud!

Localization
Remotely monitor your tractors.

Telemetry with CANbus data
With 4G Agri connected to the vehicle's CANbus, the fuel consumption* is always under control.

Overturning alarm
Increase the safety the drivers on your farm.

Technical Specifications

- Dimensions: 105 mm x 102.3 mm
- Weight: 166 g
- Built-in GPS
- Triaxial accelerometer + gyro: ACC 500 Hz, min 0.125 g - max 16 g
- CANbus (J1939)
- 4G modem
- Wi-Fi
- Waterproof: IP55

- Power supply: 9-24 Vdc
- Operating temperature: -20°C / +65°C
- Storage temperature: -40°C / +85°C
- Power consumption: 0.33 A @12 Vdc (4 W)typical - 0.7A @12 Vdc (8.5 W) MAX
- Transmission frequency range: 791-2690 MHz

Main Functions

- Recording of all vehicle movements
- Fuel level*
- Fuel consumption liter / hour*
- Engine revolutions*
- Engine temperature*
- Overturning alarm
- Calibration procedure on smartphone
- Automatic connection to the IoT server
- Automatic software updates

* If available from the vehicle CANbus.

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Distributed by:

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SATELLITE NAVIGATION