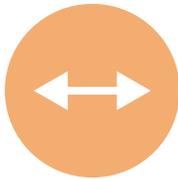


WIRELESS



# STATION RECEIVER



**DISTANCE**

100 METER



**BLUETOOTH**

BLE 5.1



# Wireless Station Receiver

The Wireless Vehicle Data Gateway serves as an RF receiver mounted at the station, receiving vehicle IDs from the Wireless Nozzle Reader and transmitting data to the station controller via RS485/RS232 protocol.

Designed for seamless integration with any fuel pump controller, it ensures smooth communication and data forwarding, facilitating efficient fueling operations.

It efficiently transmits received **Tag identification**, Nozzle reader ID, and **Nozzle reader status data** to the pump controller, facilitating **smooth fueling operations**.

**With an open SDK protocol**, it offers flexibility for integration with any Fuel management systems, ensuring comprehensive control and monitoring.

## Datasheet

INPUT VOLTAGE : **9-36 VDC**

RS-232 : **YES**

WORKING DISTANCE : **100 meters**

RELAY OUT : **1 pcs**

WORKING TEMPERATURE : **-40 to +65 C**

DIMENSIONS : **80 x 50 x 20 mm**

BUILT-IN BATTERY : **1000 mAh**

RF FREQUENCY : **433 Mhz / 2.4 Ghz**

RS-485 : **YES**

BUZZER : **YES**

INDICATOR : **3 pcs LED indicators**

PROTECTION : **IP66**

WEIGHT : **0.35 kg**

BLUETOOTH : **BLE 5.1**

**VIOTYS**

