UHF ANTENNA

READER / BADGES

These readers allow automatic identification of a vehicle.

Operation

❑ On the vehicle, an **UHF TAG** is fixed behind the windshield or on the body part.

❑ On the station, a receiver **LHF002** is installed on each track. It cheks that the **UHF TAG**'s code is recognised before authorising fuel distribution.

❑ If OK, a GREEN light indicates to the driver that his vehicle is authorised.
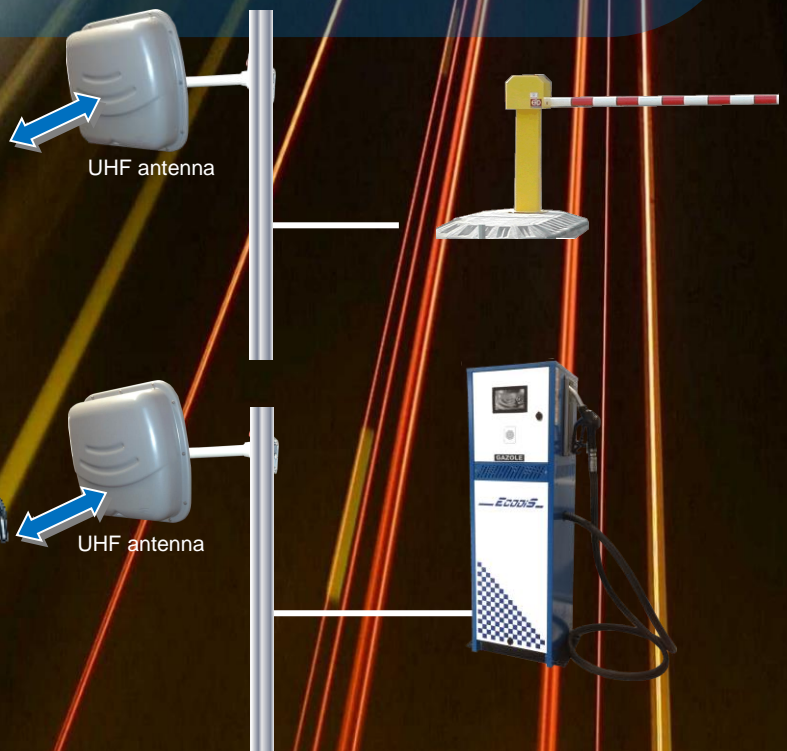
Général charactéristics

❑ Long range UHF TAG reader
❑ VERY easy mount of the UHF TAG on or in the vehicle.
❑ Supplied with directional bracket for external mount on a pole
❑ Multi-nozzle operation
❑ Also allows opening of a gate or barrier

UHF antenna

Vehicle equipped with a TAG

UHF antenna

Vehicle equipped with a TAG

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UHF antenna – AHF008

Allows reading UHF TAG on vehicles.

CHARACTERISTICS :

- Outdoor directional antenna - reach 4 to 5m
- Supplied with mounting set
- Cable length to LHF008 : 9m (provided)

UHF reader – LHF008

Communicates information from the UHF antenna to the automaton.

CHARACTERISTICS :

- 240VAC power supply
- Outdoor plastic electric control cabinet
- Operating temperature range : -20°C to 60°C
- Maximum distance to the automaton : 5m
- Maximum distance to the AHF008 antenna : 9m

Internal TAG – TGI008

Plastic casing with fixing kit allowing placement on the dashboard or behind the windshield.

CHARACTERISTICS :

- Vehicle identification by unique serial number
- Connection : none
- Operating temperature range : -20°C to 60°C

External TAG – TGE008

Plastic casing with 2 holes allowing fixation on the vehicle's body part.

CHARACTERISTICS :

- Vehicle identification by unique serial number
- Connection : none
- Operating temperature range : -20°C to 60°C

Reference	Description
AHF008	UHF antenna
LHF008	UHF reader
TGI008	UHF tag for internal mount
TGE008	UHF tag for external mount

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