

A new remote control for the functions control on automotive vehicles

Saga V6 is the new Radio Handheld Series SAGA to manage the various applications of radio controls on self-propelled vehicles.

It is, in fact, designed to be installed in trucks and/or equipment for the industry where it is necessary to control certain functions by radio controll. It is used especially in the industrial sectors for the manufacture of: hook, self-rescue, platforms, automated platforms, trolleys towing DC, crawler tracks for agricultural use.



Transmitter Shockproof

It is equipped with a rugged transmitter with a handy belt clip and a small size that easily portability.

The product works with 2 AA batteries to 1.5 VDC ensuring a long continuous transmission (button pressed) up to 150 hours.



Normal receiver and PLUS receiver

There are 2 different receivers, the standard model and the PLUS model with additional push button retractable control in an emergency or in tandem with the transmitter.

This option is especially useful in situations of losing or failure of the transmitter.

Programming Software

Each remote control can be customized in its operations through a practical and useful programming interface Software.



General Features

- **Multifrequency PLL Radio** with 3 settings systems: fixed frequency, LBT (auto channel selection at start), ACS (auto channel selection continuous)
- **Frequency** from 869.700 MHz to 870.000
- **Operating temperature** -40° +85° C
- **Range** up to 100 meters in open field
- **ID Code** 32 bit
- **CRC error correction** method with "cyclic redundancy check"
- **EC Regulation:** EN 60950-1 / EMC - EN 301 489/01 - EN 301 489/3 / Radio - EN 300 220-1 - EN 300 220-2
- **Global approvals:** R&TTE



Transmitter Specification

- **H x W x D** = 112 x 62 x 39 mm
- **Weight** = 135 g (without batteries)
- **IP** 65
- **Power supply** 2 x AA 1,5 Vdc
- **Transmission power** is adjustable in 3 levels = 1 mW - 3,2 mW – 10 mW
- **Maximum current consumption** 30 mA
- **Consumption in standby** 1,5 microA
- **Security** control buttons down power battery level LED indicator green / yellow / red



Standard and Plus Receiver Specifications



- **H x W x D** = 130 X 146 X 69
- **Weight** = 525 g
- **IP** 65
- **Power supply** 10-42 Vdc
- **Consumption** to 24 Vdc 24 mA in stand by + 50 mA for each relay activated
- 1 relay stop
- 8 control relay contact N.O.
- **Relay contact** to 16 Vdc 20 A
- **Voltage isolation** 15 KV
- **Additional keyboard** IP65 with retractable door

Accessories

Shoulder strap

Each transmitter has a practical shoulder strap to be worn comfortably around the neck.



Belt clip

Practical clip to be attached at the belt.



Wiring cable

The receivers are already equipped with a numbered wiring cable corresponding to each function.



Software

For printing customization.