Technical Data Sheet





General description

- Small, lightweight and sturdy transmitter for digital and proportional applications
- Range of application: industrial applications, building industry, vehicle technology, agriculture, etc.
- Key switch, stop switch, LED status display, toggle switch, push button, battery compartment, belly belt, 2 joysticks maximum, X / Y direction with up to 4 digital or proportional functions
- Possibility of receiver programming via the transmitter (Quick-Set)
- Permanent operation, active stop signal
- Several types of feedback available (f. e. LCD, LED etc.)
- Standard and customized solutions, cable control possible



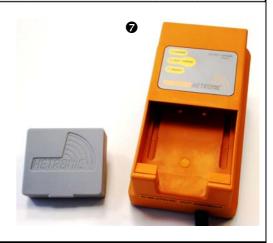




Control functions and accessories

- Start button
- Key switch
- Stop button (unlock by turning clockwise)
- 4 Joystick
- **5** Toggle switch, push button
- **6** LED status display
- Battery charger with original HETRONIC battery

NOTE: Only use genuine HETRONIC parts. Not doing so introduces the risk of serious damages and will result in the loss of your guarantee.



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Safety check

Attention: You have to read and understand the operating manual of the radio remote control and the machine before operation is started!

Check the proper operation of the **stop button** before operating the machine.

Please check the following items each time before using the system!

- ☑ Check the transmitter for damages
- ☑ Check the function of the stop button by means of the LED status display **6** (transmitter ON: LED is flashing / stop button pushed: LED is flashing faster)
- ☑ When the transmitter is switched on, you will hear an acoustical signal (standard adjustment)

Operation of the transmitter

The transmitter may only be operated by instructed persons!

Insert a fully charged battery into the battery compartment on the lower side of the transmitter.

Start the transmitter by using the **key switch ②**. Now, the **LED status display ③** has to flash green and an acoustical signal will prove the system check (approx. 2 seconds).

After the system check you may start the system by activating the **start button ①**. You can control the designated function by activating the **joystick ②**, the **toggle switch** or the **push button ⑤**.

Now, the activated functions are transmitted to the receiver. The individual functions of the buttons are described in the enclosed drawings!

You can stop the system using the **stop button 9** (only use in case of an emergency).

LED status display: flashing = transmitter activated

Buzzer: A low voltage is signalised by an intermittent sound.

After approx. 30 seconds the transmitter switches off.

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Material Polyamid with glass fibre

Weight approx. 1000 g

Dimensions H 135/ B 170/ T 110 mm

DiagnosticsStatus LEDRF technologySynthesizerRF output< 10 mW</th>

Temperature range -25° up to +70° C

Antenna internal

Frequency range 434/869 Mhz (for EU, further

frequencies on request)

Safety address 20 bit (1 Mio.)

Protection type IP 65 (exceeds Nema 12/13)
Operating time more than 20 h possible

Power supply 3,6V DC

Dimensions

