Technical Data Sheet

MINI

HETRONIC
Germany

General description

- Small and handy transmitter for standard applications and customized solutions
- Easily operated with one hand
- 6 functions maximum, start and stop
- Range of application: industrial applications, vehicle technology, agriculture, forestry etc.
- Stop button, LED status display, push buttons, easy to wear with its belt clip, carrying bag
- Available with internal antenna
- Special battery compartment for the use of commercial batteries
- Immediately ready for operation

V1   **V2 / V3**   **V4**   **V5 / V6**

Control functions and accessories

❶   Start button
❷   Stop button
❸   Push button
❹   LED status display
❺   Option: battery charger with HETRONIC battery
    (Original parts set of HETRONIC)

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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 ❹

  (transmitter ON: LED is flashing green / stop button pushed: LED is flashing red, transmitter off)

Operation of the transmitter

The transmitter may only be operated by introduced persons!

Insert a fully charged battery into the battery compartment of the transmitter.
Start the transmitter by using the **start button** ❶. Now, the **LED status display** ❹ is flashing green.
After the system check you may start the system by activating the **start button** ❶. You can control the designated function by activating the **push buttons** ❸. The activated functions are now 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** ❷ (only use in case of an emergency).

LED status display: Flashing green = transmitter activated

Flashing red/green = low voltage of the transmitter

Flashing red = transmitter stopped

Technical data

Material	Polyamid with glass fibre
Weight	220 g
Dimensions	(H1)125 / (H2)225 / B 69 / T 50 mm
Diagnostics	Status LED
RF technology	Synthesizer
RF output	< 10 mW
Temperature range	-25° up to +70° C
Antenna	external or internal
Frequency range	434/869 Mhz (for EU, further frequencies on request)
Safety address	20 bit (1 Mio.)
Protection type	IP 65
Operating time	more than 20 h possible
Power supply	3,6 V DC

Dimensions