

RF SAW Transmitter with HCS301 Encoder

Small dimension hand-held RF transmitter with HCS301 rolling code encoder.

Available models

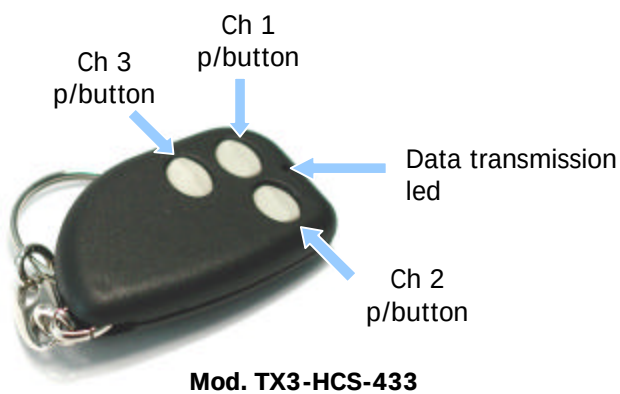
TX1-HCS-433: 1 p/button pocket transmitter
TX2-HCS-433: 2 p/buttons pocket transmitter
TX3-HCS-433: 3 p/buttons pocket transmitter

Key ring: optional



How to use

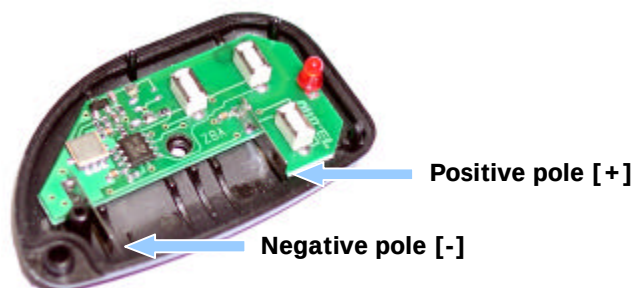
By pressing and releasing one of the available push buttons (according to model) a code transmission shall take place, through the related channel.



Battery replacement

When the LED light emission is feeble, the battery has to be replaced. Remove then the screw at the back of the radio transmitter and carefully open the plastic shell; discard the old battery and fit the new one (**mod. V23A, 12 V**) paying attention not to invert the polarity. Set back the transmitter cover with care in order not to damage the integrated circuit.

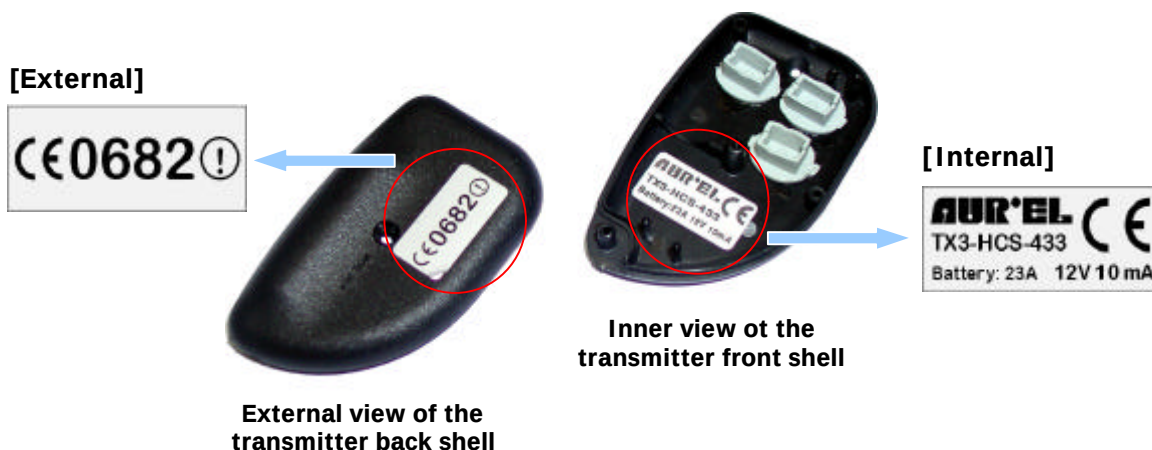
Do not waste the old battery in the ambient but place it in the specially provided containers in order to facilitate its disposal.



Variazioni senza preavviso delle presenti informazioni non implicano responsabilità da parte AUREL. L'acquirente assume ogni responsabilità derivante dall'uso del prodotto.

CE Reference

Inside the front half of the transmitter plastic shell, there is a label which contains the device identification data (product name, manufacturer, feed voltage and power consumption).



Technical features

	Min	Typ	Max	Unit
Frequency		433.92 ± 0.15		MHz
Emitted radio power			-5	dBm
Modulation		OOK (On Off Keying)		
Power consumption			10	mA
Operating Temperature	-10		+55	°C
Dimensions	56.5 x 36 x 14 mm			

Regulations compliance

The **TX1-HCS-433**, **TX2-HCS-433** and **TX3-HCS-433** radiotransmitters comply with European Regulations **EN 300 220**, **EN 301 489** and **EN 60950**.

The technical reports have been issued by **PRIMA RICERCA & SVILUPPO (*)** laboratory.
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INFORMATION TO USER

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for Class B Digital Device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures.

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio/TV technician for help

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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