



TRENDRTX WITH DISPLAY

RADIO REMOTE CONTROL TRANSMITTER USER AND MAINTENANCE MANUAL



WARNINGS

This manual is an essential part of the device and it should be thoroughly kept for later consultation. Carefully read the warnings contained in this manual, concerning safety and a proper preservation of the product. These warnings are ALWAYS to be carefully read before using the device. SISTEMATICA S.p.A. declines all responsibility for any trouble arising from the non-compliance with these warnings.

- AVOID ATTEMPTING TO REPAIR THE DEVICE BY YOURSELF. REPAIRS PERFORMED BY UNSKILLED PEOPLE CAN CAUSE SERIOUS DAMAGES OR FAILURES. FOR ASSISTANCE, APPLY TO YOUR LOCAL AUTHORIZED SERVICE CENTRE. USE ONLY ORIGINAL SPARE PARTS.
- ALWAYS KEEP AT A SAFE DISTANCE FROM THE MOVING PARTS.
- KEEP THE RADIO CONTROL OUT OF THE CHILDREN'S REACH.



TECHNICAL FEATURES

- Manufacturer: SISTEMATICA S.p.A.
- Dimension (in mm): 180 x 78 x 40
- IP protection: IP67
- Operating temperature: -20°C ÷ +70°C
- Battery supply: lithium polymer batteries (Li-Pol) single cell 3,7V 1200 mAh
- Quiescent absorption: 20 µA
- Active and passive Safetypoint
- Keyboard (2 possibilities – both with backlight)
 - 8 keys
 - 4 keys + 4 joy-pad keys
- 3-axis accelerometer for tilting-hand
- Buzzer
- Display 128x128 COG-FSTN blue backlight
- Working distance: 100÷150 m in free field condition
- CRADLE – battery charge

TRANSMITTER LED

The transmitter is equipped with a meduse to indicate the charge status of the system. The following table describe the meaning:

LED	FUNCTION	MEANING
RED	ON	Transmitter in charge

SYSTEM CODING

Coding the system is an operation that is only necessary when the receiver has to be replaced or you want to use it with a different SISTEMATICA radio remote control from the one it is coupled with at the time of purchase.



To recode the system, consult the user manual of the receiver coupled with the transmitter.

CRADLE INSTALLATION

The cradle (battery charger interface) has to be installed less to 1 meter far from the vehicle cigarette lighter socket. Since it is provided with a standard vehicular battery charger with 1m cord.

To power the cradle:

- insert the battery charger in the cigarette lighter socket
- plug the battery charger micro-USB output connector into the cradle micro-USB socket

The cradle can be powered with any standard vehicular battery charger with micro-USB output connector.

BATTERY MANAGEMENT AND RECHARGE

The remote control is equipped with a single cell Li-Po battery which can be recharged without the need to remove it from the device.

During the use of the remote control, an icon on the display indicates the status of the battery through four segments.

The charge process start automatically once the remote control is placed in its cradle, the battery icon, together with the red led indicate that the charge is in progress.


Once the charge is complete the battery icon indicates the complete full battery status and all the four segments of the battery icon are lighted.



Figura 1. Palmare in carica



PRODUCT IDENTIFYNG LABELS

INTERNAL	EXTERNAL
000000	 SISTEMATICA S.p.A. Manta - Italy ((RTX)) <small>865.2MHz - 868.2MHz</small> TREND LCD S/N: 000000 Cod.: nn000PnX.SIS-nn000 <small>3Vdc 2x1.5 size AA</small> CE0051
Product serial number	TREND LCD: product model S/N: product serial number Cod.: product identification number

PROBLEM IDENTIFICATION AND SOLUTION

PROBLEM	POSSIBLE CAUSES	SOLUTIONS
The system does not respond to the control	Flat batteries	-Charge the battery (see "BATTERY MANAGEMENT AND RECHARGE")
	System not coded	-Re-code the system (vedi "CODIFICA DEL SISTEMA")

CE MARK



CE Declaration of conformity for Sistematica S.p.A. products can be required at: info@sistematica.it

! This product may be subjected to usage restriction. Please contact info@sistematica.it for any further questions.

FCC STATEMENTS

These devices complies with Part 15 of the FCC rules.

Operation is subject to the following two conditions:

- (1) these devices may not cause harmful interference and
- (2) these devices must accept any interference received, including interference that may cause undesired operation.

NOTE: The manufacturer is not responsible for any radio or tv interference caused by unauthorized modifications to these equipment. Such modifications could void the user's authority to operate the equipments.

SISTEMATICA S.p.A. Grantee Code: O8I



TRENDRTX LCD label example
 FCC ID: O8IRTXTRENDLCD