

Radio
Receivers

Remotes

Gate
Controllers

Gate
Automation
Accessories

Gate
Motors

Access
Control



GALACTIC

Save Time & Money

- programming remotes in the office
- self-activation by the user
- 65 000 installations with a unique code



**200
REMOTES**

**SMALL
DIMENSIONS**



NANO II

-868-

- simple operation
- management via MEMO programmer
- power supply 12...24V AC or DC

NANO2 868 is a 1-channel receiver in a compact housing. It was created for users who value ease of assembly. It is characterized by very simple operation while maintaining high functionality. It is equipped with a USB connector to manage remotes working in DTM868MHz system. It is designed for cooperation with gate controllers, roller shutters, and other automation devices.



NANO II

-868-

1-channel radio receiver

Basic parameters

power supply: 12...24V AC/DC $\pm 10\%$
 max current consumption: 30mA (relay on)
 memory: 200 remote controls with an individual number in memory. Cooperation with DTM868MHz remote controls.
 operating temperature: $-20^{\circ}\text{C}/+55^{\circ}\text{C}$
 external case dimensions (width depth height): 50 (71 with mounting brackets) x 42 x 23mm
 mounting: receiver for indoor or inside other automation enclosure mounting, IP-20

Executive elements

relay outputs
 (type, number, maximum load): NO / 1 / 1A (24VAC / DC)
 output mode: monostable, turn-on time 1s

Radio parameters

radio module: modern, digital, superheterodyne with intelligent adaptation to external radio conditions, high reliability, repeatability and optimum sensitivity
 transmission safety: 104-bit IRS
 modulation / frequency: FSK / 868MHz
 input impedance of antenna: 50Ω
 antenna: terminals for connecting an external antenna

Functionality

user interface: clear and simple one-button user interface with built-in LED
 remote configuration: the ability to assign any remote control button to the receiver
 deleting a single remote: remote control presence needed
 possibility to add the remote
 without access to receiver button: easy remote control adding function with the ability to lock and unlock the function, Galactic function - allows adding remotes programmed and configured outside the installation
 management of the receiver: using receiver button and by connecting MEMO programmer
 verification of remote controls in memory: function showing the number of added remote controls

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automation systems

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