

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



SMALL
DIMENSIONS

200
REMOTES

433MHz
DUAL-MODE
868MHz



NANO II

-DUO-

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

NANO2 DUO 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 DTM433MHz and DTM868MHz systems. It is designed for cooperation with gate controllers, roller shutters, and other automation devices.



NANO II

-DUO-

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 DTM433MHz and DTM868MHz remote controls.
- operating temperature: $-20^{\circ}\text{C}/+55^{\circ}\text{C}$
- external case dimensions (width depth height): 50 (71 with mounting brackets)x42x23mm
- 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: 64-bit Keeloq® and 104-bit IRS
- modulation / frequency: OOK / 433,92Mhz and 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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