



**Ultra-secure
code-hopping
transmitters
and receivers**





Your transmitter is more than a collection of electronics and buttons.

It is a digital key into your home, your world, your life – and with CentSys' award-winning **NOVA** range of transmitters and receivers, that key is completely unique.

NOVA transmitters offer code-hopping technology, meaning that each code that is transmitted is totally and randomly different to the last code transmitted. This prevents unwanted copying or cloning of the remote itself, and helps keep your home and belongings safe.

Why settle for just convenience or just security when you can have both?

Features and benefits

Security: CentSys style

While pressing a button on a lesser transmitter might exploit your home security system's vulnerabilities, pressing a CentSys **NOVA**'s button is like putting an extra wall between you and would-be intruders. That's how secure it is.



Visible Battery-low indication

With CentSys transmitters, you'll never be caught off-guard. Thanks to an integral LED on the face of the transmitter, you'll be notified when it's time to change its battery, and the remote's clever, user-friendly design makes battery replacement quick and easy. To replace the battery, simply rotate the inner casing, remove from the outer clip, and use a coin to prise apart the inner casing to expose the battery. That's the kind of convenience that wins awards!



Functionality at your fingertips

Whether you want to activate a single function, like opening your gate, or controlling your home's entire automation system, there's a CentSys transmitter for you. CentSys transmitter(s) are available with one to four buttons and can even be increased to six buttons with certain CentSys receivers – available with one, two or four channels.

Excellent immunity

We don't need to send our receivers to have their shots – they're already immunel CentSys receivers boast excellent immunity to external interference, as well as high sensitivity, which means that you get optimum range and can open your gate from a long way away. That translates into better security!

'The strength of many'

Our receivers and transmitters are like body-building astrophysicists: tough and durable on the outside to protect the intelligence within. Designed for outdoor use and built strong to withstand the very worst of Mother Nature's onslaughts, both the receivers and transmitters boast weatherproof and dust-proof enclosures.





TRANSMITTERS
& RECEIVERS

Ruler of airwaves

CentSys receivers won't leave you begging outside your gate like a scolded puppy. With stable narrow-band technology for improved reliability, one press of the transmitter button is all it takes. When a CentSys transmitter speaks, the gate listens! No questions asked!

Technical specifications

General data

Frequency	433MHz
Coding	Code-hopping
Transmitter models	1, 2, 3 and 4 button
Receiver models	1, 2 and 4 channel
Receiver self-learning memory	
One channel	62
Two channel	250
Four channel	250

Transmitter

Frequency stability	0.032ppm/°C 10ppm year
Operating current	17mA
Minimum operating voltage	7V DC
Operating temperature	-15°C to +50°C
Weight with battery	38g (packed)
Battery type	GP23 12V

Receiver

Supply voltage	12V - 24V (AC or DC)
Quiescent current	11mA
Max. Current (@12V DC) SR1	40mA
Max. Current (@12V DC) SR3/4	100mA
Operating temperature	-15°C to +50°C
Humidity	0 - 90% non-condensing
Sensitivity	-95dB
Weight SR1	22g

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