

DSC Wireless Receiver

RF5132-433

Pull wire when it makes sense, but when you can't the RF5132-433 wireless receiver is able to transform any PowerSeries™ control panel into a wireless alarm system capable of supporting up to 32 wireless zones and 16 wireless keys (wireless keys don't use up zone slots). The receiver features a PCB dual antenna for more consistent performance and better coverage and sensitivity. The new compact design of the receiver has been further improved through a case/wall tamper that doesn't rely on a mechanical spring. The RF5132-433 fully supports all DSC 433 MHz devices and is compatible with all PowerSeries control panels.



Product Features:

- ▶ Dual antenna design to maximize range
- ▶ Supports 32 wireless zones and 16 wireless keys (without using a zone slot)
- ▶ 8-partition support for wireless keys
- ▶ Case/Wall tamper
- ▶ Compact design
- ▶ Easy enroll process
- ▶ 2 status LEDs
- ▶ KEYBUS compatible
- ▶ UL/ULC, CE and FCC/IC listed

Contact your DSC distributor
www.dsc.com
1-888-888-7838

DSC®

DSC Wireless Receiver RF5132-433

Wireless Convenience

Pull wire when it makes sense, but when you can't the RF5132-433 is able to convert any hardwired PowerSeries installation to wireless. By providing customers with a hybrid solution, coverage to areas that were previously impossible to reach with conventional wiring can now be secured.

Placement Testing

The proposed placement of each wireless device should be tested before it is mounted. Testing the signal strength between the RF5132-433 and wireless devices can be accomplished in a group (global placement testing) or individually.

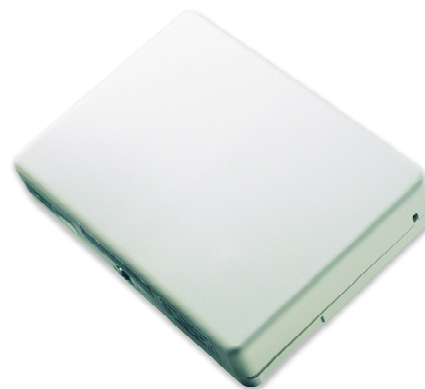
Note that while in test mode, the sensitivity of the receiver is reduced. This is to ensure placement well within wireless range and instill installers with confidence knowing that the installation has been properly set up and can tolerate changes in the environment.

Status LEDs

The RF5132-433 features two status LEDs to help with the installation of wireless devices and troubleshoot the operation of the receiver. The LEDs flash to indicate whether the signal received is from an enrolled device or not.

- The green LED flashes when receiving a signal from an enrolled device.
- The red LED flashes when receiving a signal from a non-enrolled device.

When in individual placement test mode, the receiver will flash green only if the serial number of the device being tested is received. All other signals, including signals from valid enrolled devices, will flash red.



Compatibility

The RF5132-433 is compatible with the following control panels:

- PC1616 6-16 zone control panel
- PC1832 8-32 zone control panel
- PC1864 8-64 zone control panel
- Power432™ 4-32 zone control panel
- Power632™ 6-32 zone control panel
- Power832® 8-32 zone control panel
- Power864™ 8-64 zone control panel

The RF5132-433 fully supports all DSC 433 MHz wireless devices.

Specifications

Dimensions	5 3/4" x 4 1/8" x 1" (146 mm x 105 mm x 25 mm)
Current Draw	50 mA
Input Voltage	12 Vdc
Weight.....	5.36 oz (152 g)
Operating Environment	32° to 122° F (0° to 50° C)
Relative Humidity	5% to 93%

Ordering Information:	
RF5132-433	Wireless Receiver (NA Baud Rate)
RF5132-433W	Wireless Receiver (EU Baud Rate)

P/N 30000415 R001 Printed in Canada

Distributed by:



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