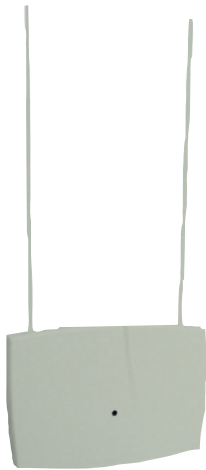


RF3222 RF Receiver (304.00 MHz)

www.boschsecurity.com



BOSCH
Invented for life



- ▶ Compatible with the DS7400XiV4 panels
- ▶ Receives low battery, tamper, and sensor status reports
- ▶ LED indicates receiver status
- ▶ Cover and wall tamper
- ▶ System allows two receivers for larger area coverage

The RF3222 RF Receiver allows the multiplex bus of the DS7400XiV4 Control Panels to receive RF signals from up to 112 wireless devices. The RF3222 Receiver supports up to eight keypads and 112 keyfobs or input sensors.

Tamper, jam detection, and sensor missing status reports provide reassurance that the system works correctly.

The RF3222 receives at 304.00 MHz.

Certifications and approvals

Region	Certification	
USA	UL	AMCX: Central Station Alarm Units (UL1610, UL1635), AOTX: Local Alarm Units (UL464, UL609), APAW: Police Station Alarm Units (UL365, UL464), APOU: Proprietary Alarm Units (UL1076), NBSX: Household Burglar Alarm System Units (UL1023), UOXX: Control Unit Accessories, System (UL864, 9th edition), UTOU: Control Units and Accessories - Household System Type (UL985)
	FCC	ESV-0406-1
Canada	IC	1249A-RF3222 or 12491021073A

Installation/configuration notes

Compatible Products

The following products are compatible with the RF3222 Receiver:

Category	Product ID	Product Description
Detectors	RF280THS	Wireless smoke detector
	RF835	Wireless TriTech® detector
	RF920	Wireless PIR detector
	RF1100	Wireless glass-break detector
	RF3401	Wireless point transmitter
Keypads and fobs	RF3332	Two-button key fob
	RF3334	Four-button key fob
	RF3341	Wireless keypad
	RF3502	Panic key fob

Wiring Considerations



Notice

A DS7430 or DS7436 Multiplex Module is needed to connect the RF3222 Receiver to a DS7400XiV4 Control Panel.

The wire length between the receiver and the control panel should not exceed 300 m (1000 ft). Use solid wire with a minimum diameter of 0.8 mm (22 AWG) or stranded wire with a minimum diameter of 1.0 mm (20 AWG). Shielded cable is not recommended.



Notice

Do not use twisted pair wire.

Parts included

Quant.	Component
1	RF3222 Receiver
2	304.00 MHz antennas
1	Hardware pack
1	Literature pack

Technical specifications

Environmental Considerations

Temperature (operating and storage):	+32°F to +150°F (0°C to +66°C) <i>For UL Listed product installations, +32°F to +120°F (0°C to +49°C).</i>
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Mechanical Properties

Dimensions including antennas:	13.25 in. x 6 in. x 1.2 in. (33.7 cm x 15.2 cm x 3 cm)
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Power Requirements

Current:	30 mA, nominal
Voltage:	12 V nominal

Trademarks

TriTech® is a registered trademark of Bosch Security Systems in the United States.

Ordering information

RF3222 RF Receiver (304.00 MHz)

Receives RF signals from up to 112 wireless devices; operates at 304.00 MHz

Order number **RF3222**

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