



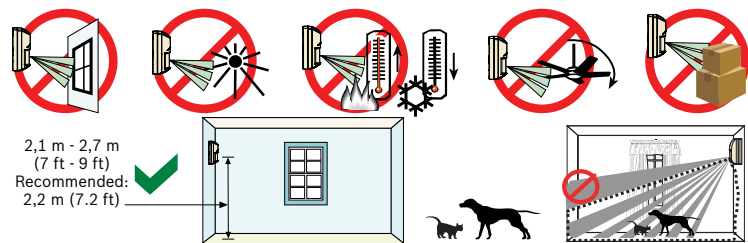
# RADION PIR RFPR-12/RFPR-12-A



en Installation Manual

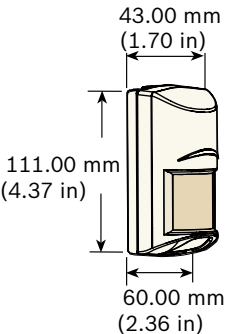
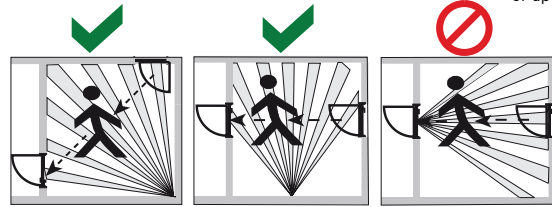
Bosch Security Systems, Inc.  
130 Perinton Parkway  
Fairport, NY 14450  
USA  
www.boschsecurity.com

Bosch Sicherheitssysteme GmbH  
Robert-Bosch-Ring 5  
85630 Grasbrunn  
Germany



2,1 m - 2,7 m  
(7 ft - 9 ft)  
Recommended:  
2,2 m (7.2 ft)

Pet Friendly 2 dogs < 13 kg each (30 lb each)  
or up to two cats



**UL - only models RFPR-12-A are evaluated by UL**  
UL639: Standard for Intrusion-Detection Units (Pet Friendly Immunity is not a feature of UL639)

FCC, Part 15



AFNOR - only  
RFPR-12 is  
certified

NFA2P  
AFNOR: [www.marque-nf.com](http://www.marque-nf.com)

CNPP: [www.cnpp.com](http://www.cnpp.com)

NF324-H58

Certificate number 2620200018

RTC 50131-2-2

Autosurveillance à l'ouverture immunite champ magnetique. Test sans champ de vision verticale et sans immunité aux animaux. Only the mounting without swivel-bracket is compliant with standard.



H116003  
RFPR-12 only



EN  
EN 50131-2-2  
EN 50131-5-3  
Grade 2  
Environment Class II

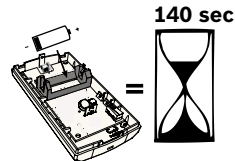
INCERT B-509-0070  
RFPR-12 only

**Bosch YouTube Channel:**

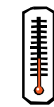


ANATEL

|        |        |                                                                                                                                                                                                                             |
|--------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Brazil | ANATEL | Este equipamento opera em caráter secundário, isto é, não tem direito a proteção contra interferência prejudicial, mesmo de estações do mesmo tipo, e não pode causar interferência a sistemas operando em caráter primário |
|--------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



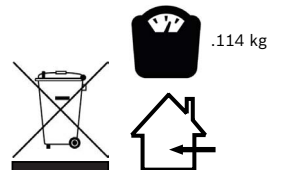
140 sec



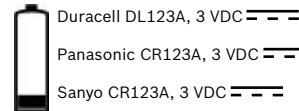
Functional range: -10°C to +55°C  
(+14°F to +131°F)  
UL only: 0°C to +49°C (+32°F to +120°F)  
EN 50130-5 Class II: -10°C to +55°C  
(+14°F to +131°F)  
IP30/IK04



0 - 93% Non-condensing humidity



433.42 MHz  
10 mW maximum



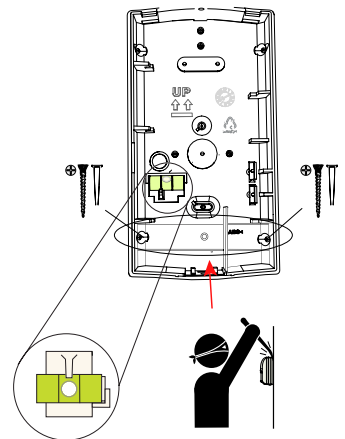
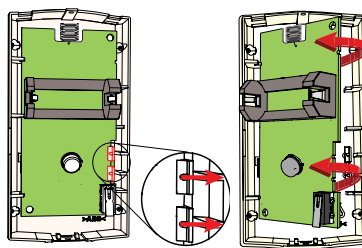
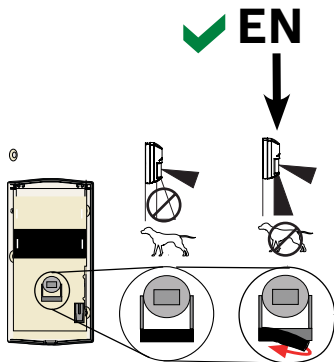
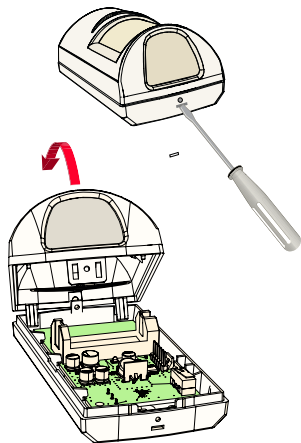
P/N: F.01U.261.834 - B810  
P/N: F.01U.261.835 - RFRC-OPT  
P/N: F.01U.304.662 - Transmitter

1 |

2 |

3 |

4 |

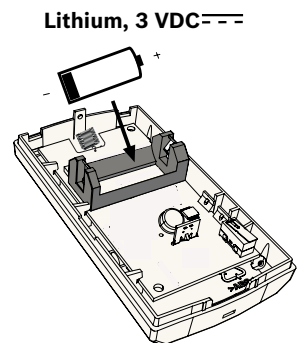
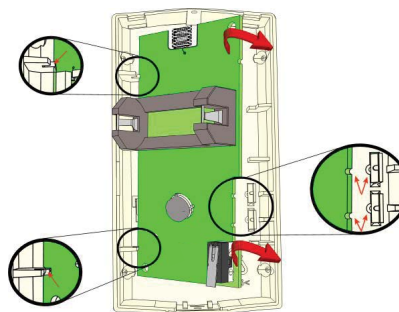
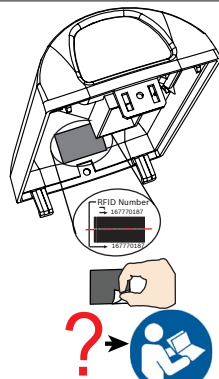
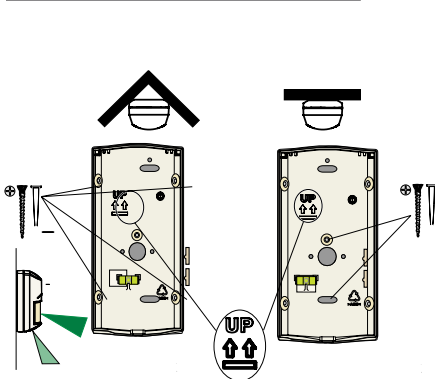


5 |

6 |

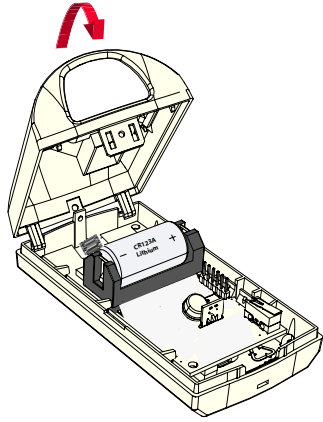
7 |

8 |

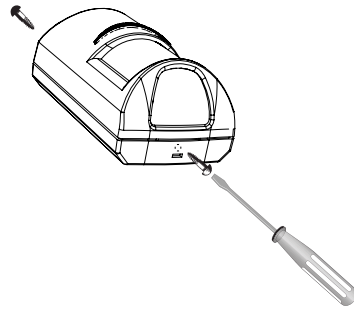


P/N: F.01U.261.834 - B810  
P/N: F.01U.261.835 - RFRC-OPT  
P/N: F.01U.304.662 - Transmitter

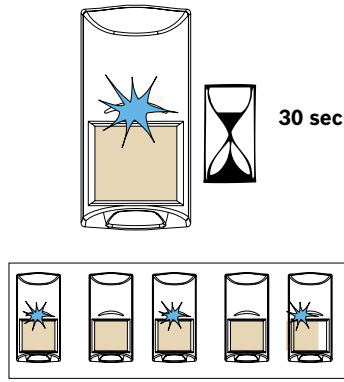
9 |



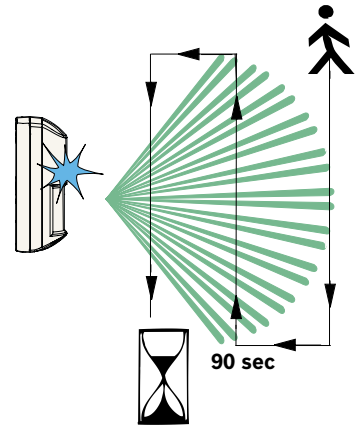
10 |



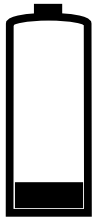
11 |



12 |

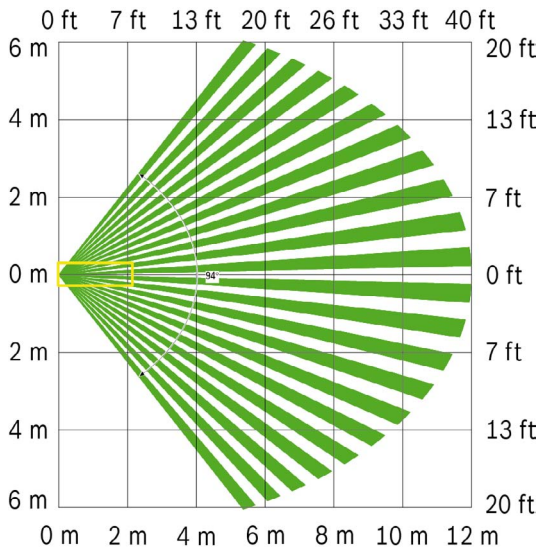


13 |

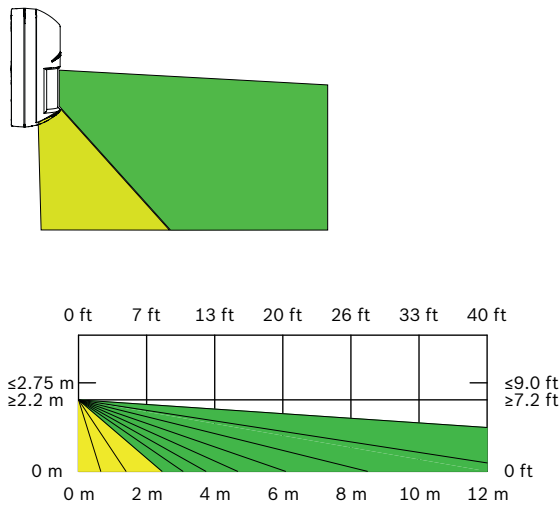


P/N: F.01U.261.834 - B810  
 P/N: F.01U.261.835 - RFRC-OPT  
 P/N: F.01U.304.662 - Transmitter

### Top View



### Side View



### Copyright

This document is the intellectual property of Bosch Security Systems, Inc. and is protected by copyright. All rights reserved.

### Trademarks

All hardware and software product names used in this document are likely to be registered trademarks and must be treated accordingly.

Bosch Security Systems, Inc. product manufacturing dates

Use the serial number located on the product label and refer to the Bosch Security Systems, Inc. website at <http://www.boschsecurity.com/datecodes/>

