

Installation Manual



SK-91ERSD

Extended Range Antenna

- Extends the range of an RF receiver.
- Range up to 1,000ft (300m) in open air with existing remote.
- Easily plugs into a connector on the receiver's PCB – No extra wiring needed.
- Includes 9ft cable.

Compatible with the following SECO-LARM RF Receivers:

SK-910RA	1-Channel Receiver
SK-910RBQ	1-Channel Receiver
SK-910RB2Q	2-Channel Receiver
SK-910R3Q	3-Channel Receiver
SK-910R4Q	4-Channel Receiver

Specifications:

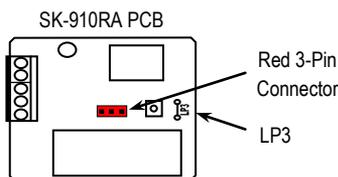
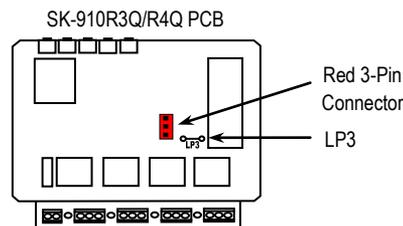
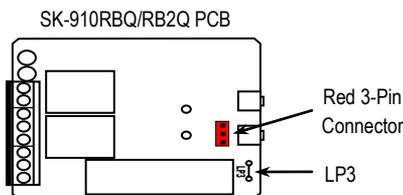
Power supply	+5VDC, +/- 0.1VDC
Current consumption	<10.0mA
Sensitivity	-105dBm
Frequency	315MHz
Bandwidth	+/- 1.0MHz (-3dB)
Operating Temp.	-22 ~176 F (-30 ~80 C)

Installation:

1. Open the RF receiver case by removing the top cover.
2. Plug one end of the 9ft cable into the red 3-pin connector on the receiver's PCB.
3. Cut the wire loop marked "LP3".
Note: If removing the antenna, the LP3 loop must be re-soldered.
4. Run the 9ft cable through the front of the case and then close the case by snapping the top cover back on.
WARNING: Do not crimp the cable.
5. Plug the other end of the 9ft cable into the 3-pin connector on the SK-91ERSD antenna.
6. Mount the SK-91ERSD as high as possible to get maximum range.

Important:

1. Do not cut, fold, or crimp the antenna mast.
2. Do not mount on or near metal, as this may substantially decrease the range.



WARRANTY This SECO-LARM product is warranted against defects in material and workmanship while used in normal service for a period of one (1) year from the date of sale to the original consumer customer.

SECO-LARM's obligation is limited to the repair or replacement of any defective part if the unit is returned, transportation prepaid, to SECO-LARM. This Warranty is void if damage is caused by or attributed to acts of God, physical or electrical misuse or abuse, neglect, repair, or alteration, improper or abnormal usage, or faulty installation, or if for any other reason SECO-LARM determines that such equipment is not operating properly as a result of causes other than defects in material and workmanship. The sole obligation of SECO-LARM, and the purchaser's exclusive remedy, shall be limited to replacement or repair only, at SECO-LARM's option. In no event shall SECO-LARM be liable for any special, collateral, incidental, or consequential personal or property damages of any kind to the purchaser or anyone else.

NOTICE: The information and specifications printed in this manual are current at the time of publication. However, the SECO-LARM policy is one of continual development and improvement. For this reason, SECO-LARM reserves the right to change specifications without notice. SECO-LARM is also not responsible for misprints or typographical errors.

Copyright © 2012 SECO-LARM U.S.A., Inc. All rights reserved. This material may not be reproduced or copied, in whole or in part, without the written permission of SECO-LARM.

SECO-LARM U.S.A., Inc.

16842 Millikan Avenue, Irvine, CA 92606
Tel: 800-662-0800 / 949-261-2999 Fax: 949-261-7326

Website: www.seco-larm.com
E-mail: sales@seco-larm.com

PITSW1
MISK-91ERSD_1205.docx