

## REMOTE CONTROL SIGNAL SENDER

**Use RCA DBS Remote  
to control RCA Brand DBS  
Receiver from any TV  
(Requires TVs  
to be prewired to  
DBS System Signal).**

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# Operating Precautions



## CAUTION

RISK OF ELECTRIC SHOCK  
DO NOT OPEN



**CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER OR BACK  
NO USER SERVICEABLE PARTS INSIDE REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.**

When using your Remote Control Signal Sender as with any other electrical device, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury to persons, including the following:

1. Read and understand all instructions.
2. Follow all warnings and instructions marked on the product.
3. Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
4. Do not use this product near water, for example: near a bath tub, washbowl, kitchen sink, or laundry tub, in a wet basement, or in or near a swimming pool.
5. Do not place this product on an unstable cart, stand, or table. The product may fall, causing serious damage to the product.
6. This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home or building, consult your dealer or local power company.
7. To reduce the risk of electric shock, do not disassemble this product, but take it to a qualified serviceperson when some service or repair work is required. Opening or removing covers may expose you to dangerous voltages or other risks and voids warranty. Incorrect reassembly can cause electric shock when the product is subsequently used.

# Operating Precautions

8. Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
  - A. When the plug is damaged.
  - B. If liquid has been spilled into the product.
  - C. The product has been exposed to rain or water.
  - D. If the product does not operate normally by following the operating instructions.
  - E. If the product has been dropped or the cabinet has been damaged.
  - F. If the product exhibits a distinct change in performance.
- No repairs to the unit(s) should be attempted by the customer.
- This device complies with Part 15 of the FCC Rules. Operation of this device is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesirable operation.
- NOTE: This equipment has been tested and found to comply with the limits for remote control security devices in accordance with the specifications in sub parts C and E of part 15 of FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that Radio Frequency Energy does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
  - Reorient or relocate the receiving antenna.
  - Increase the separation between the equipment and Base Unit.
  - Connect the equipment into an outlet on a circuit different from that to which the Base Unit is connected.
  - Consult the dealer or an experienced Radio/TV technician for help.

# System Contents

Your D940 Remote Control Signal Sender consists of an Extension Unit, a Base Unit and an infrared extender.

## Extension Unit

The Extension Unit senses the Infrared signals from your remote control. An LED lights to indicate that signals are being detected. The Extension Unit converts the remote control signals into Radio Frequency (RF) transmissions for communication with the Base Unit.



## Base Unit

The Base Unit has an antenna, power cord, and a jack for the Infrared Extender. The Base Unit receives (RF) transmissions from the Extension Unit. A light indicates that a signal is being received. The Base Unit then converts the RF transmissions back into Infrared signals used to control your DBS Receiver. The Base Unit will operate up to 100 ft. away from the Extension Unit.



## Infrared Extender

This device consists of an Infrared Diode connected to a 4 ft. extension wire and plug. It plugs into the Base Unit for situations where placement in front of the DBS Receiver is difficult.



# Compatible Components

- Television
- VCRs
- Stereo Receivers
- Tape Decks
- CD Players
- Cable Converter
- DBS Receiver

# Extension Unit Set-Up

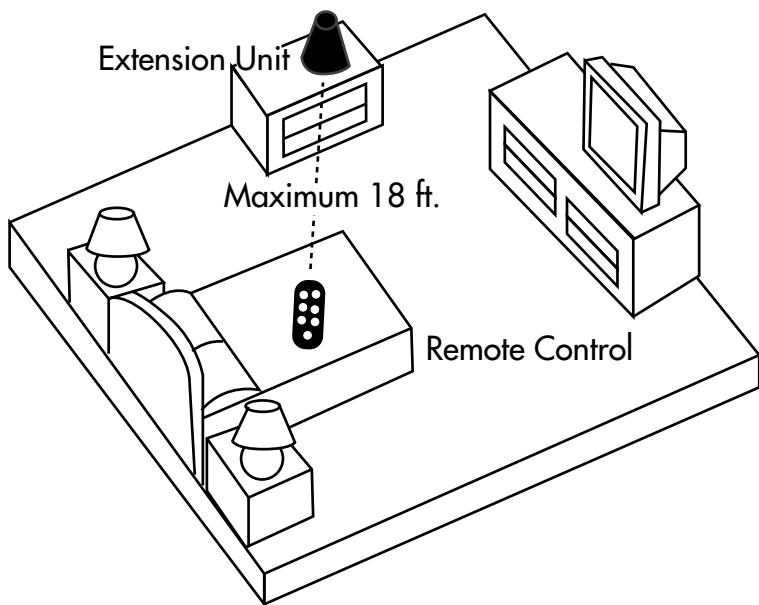
## Where to Use

Use in the room where you want to use your remote control (example: use in the additional room wired to receive DBS System signal).



## How to Install

1. Plug the Extension Unit into a standard electrical outlet.
2. Place the logo side of the Extension Unit facing you. It can be placed up to 18 ft. from where you will be using the remote control.



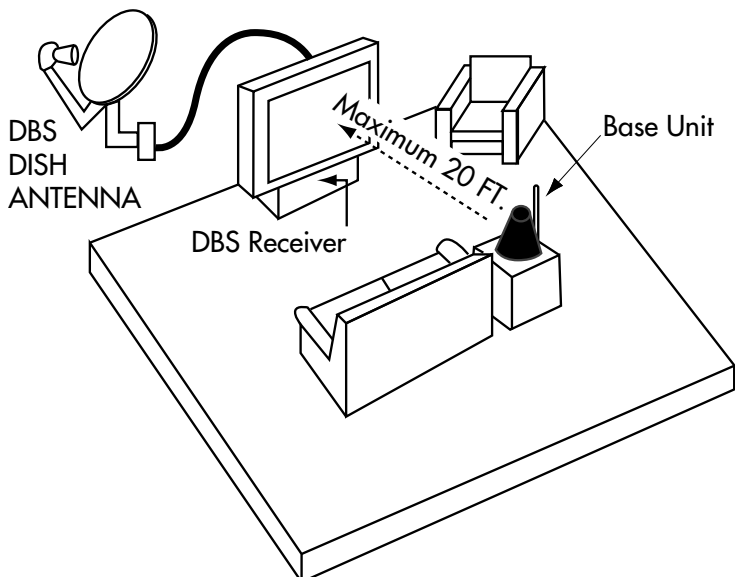
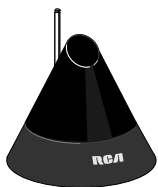
# Base Unit Set-Up

## Where to Use.

Use in the room where the DBS Receiver is located.

## How to Set-Up

1. Plug the Base Unit power cord into standard electrical outlet.
2. Point the front of the Unit (logo side) facing the DBS Receiver. Extend the antenna for best performance.
3. Check the following distances
  - Base Unit is within 20 ft. of DBS Receiver.
  - Base Unit is within 100 ft. of Extension Unit.



After setting up your Extension and Base Units, operate the Signal Sender by aiming your remote at the RCA logo on the front of the Extension Unit.

# Infrared Extender Set-Up

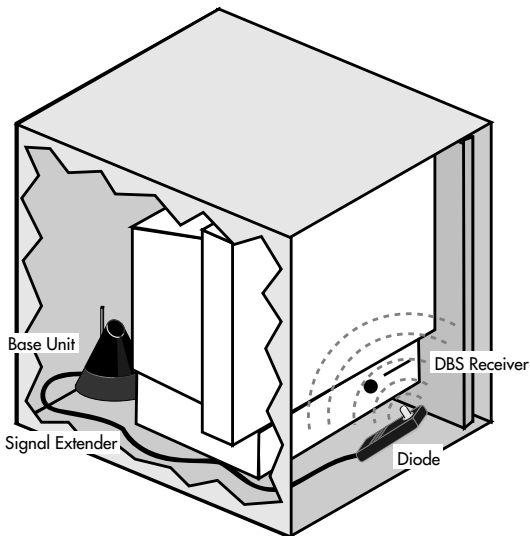
## Where to Use

- Use when Base Unit cannot be easily placed in front of the DBS Receiver. (Example: when DBS Receiver and Base Unit are located in a closed cabinet).
- Use when you would prefer to conceal the Base Unit in a cabinet or behind furniture.



## How To Use

1. Plug the Infrared Extender into back of Base Unit.
2. Place the Infrared Diode (located on the opposite end of the extension cord) in clear view of DBS Receiver to enable signal transmission.



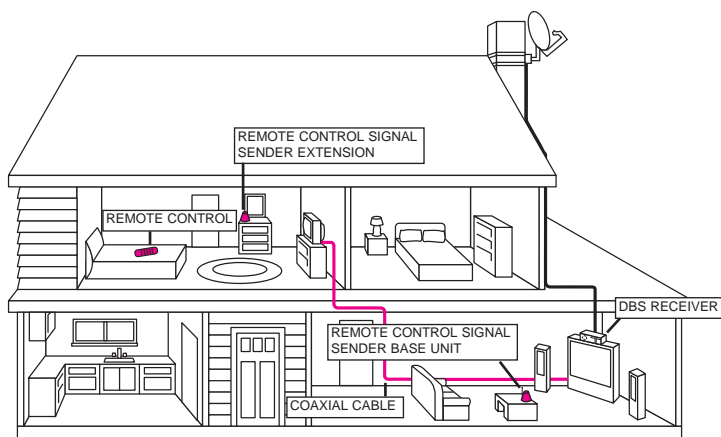
Example of Application: TV & DBS Receiver in Cabinet

# Troubleshooting

1. Make sure both units are plugged into a standard electrical outlet.
2. If the red light inside the Extension Unit **does not** light when the Remote Control is operated:
  - Make sure you are pointing at the front of the Extension Unit (the RCA logo is on the front).
  - Make sure you are within 18 ft. of the front of the Extension Unit.
  - Make sure nothing is blocking the path between the remote and the Extension Unit.
3. If your DBS Receiver does not respond but the red light inside the Base Unit lights when a remote control is used:
  - Make sure the Base Unit is within 20 ft. of your DBS Receiver.
  - Make sure the Base Unit front is pointing at the front of your DBS Receiver.
  - Make sure nothing is blocking the Base Unit and the DBS Receiver.
4. If the red light on the Extension Unit lights when you operate the remote but does not light in the Base Unit:
  - Extend the antenna all the way up or move the antenna to a different position for better reception.
  - Make sure the Extension Unit is no more than 100 ft. from the Base Unit.
5. Move the Unit that appears not to be working to another location and try it again.
6. Attach the infrared extender to the Base Unit for situations where there is an obstruction (TV Cabinet, etc.).



# DBS Signal Splitting



1. Hook up the DBS Receiver as outlined in the Receiver Owners Manual.
2. Using a 2 Way Signal Splitter (RCA Model D800)/4 Way Signal Splitter (RCA Model D810) connect the splitter "Input" to the DBS Receiver "Out to TV". This will require a small length of coaxial cable.
3. Connect one output of the splitter to the original TV and connect the other output to the second TV via coaxial cable.

# DBS Accessories

To purchase these accessories, contact your local dealer. If no dealer is available, call the toll free number listed on next page and order by phone (please allow 2–4 weeks for delivery).

## RCU800 Universal Remote



Controls Multiple Brands of TVs, VCRs, Cable Boxes, DVD Players, and the RCA DBS Receiver.

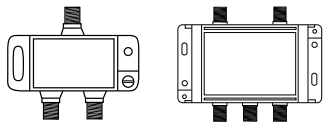
## D935 DBS Signal Sender Extension Unit



Use with your Base Unit to control your DBS system receiver from additional locations.

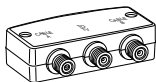
## D800 2 Way Signal Splitter

## D810 4 Way Signal Splitter



2 Way or 4 Way signal splitter to run your DBS System “Out To TV” cable to additional locations.

## VH74 Deluxe 2 Way A/B Switch



Use to switch between your DBS system and antenna.

# DBS Accessories

Description	Model #	Price	Qty.	Total
DBS Universal Remote	RCU800	\$39.95		
Signal Sender Extension Unit	D935	\$34.95		
Deluxe 2 Way A/B Switch	VH74	\$9.95		
2 Way Splitter	D800	\$18.95		
4 Way Splitter	D810	\$27.95		
Sales Tax	We are required by law to collect the appropriate sales tax for each individual sale, county, and locality to which the merchandise is being sent.			
Total Merchandise Order				
Shipping and Handling				\$5.00
Total Amount Due				
Prices are subject to change without notice.				

## ORDERING BY PHONE:

Have your Visa, Discover or MasterCard ready and call the toll-free number listed below. This number should only be used to place orders for the above accessories.

**1-800-338-0376**

## ORDERING BY MAIL:

Provide your name, address, phone number and a check or money order for the total amount due and mail to:

**RCA Accessories  
PO Box 8419  
Ronks, PA 17573**

Include this completed form with your order.

## 1 Year Limited Warranty

Thomson Consumer Electronics, Inc. warrants that for 1 year from date of purchase, it will replace this product if found to be defective in materials or workmanship. Return it postage prepaid to the Product Exchange Center address for prompt, no charge replacement with a current equivalent. This replacement is Thomson Consumer Electronics, Inc.'s sole obligation under this warranty. Thomson Consumer Electronics, Inc. will not be responsible for any incidental or consequential damages, or for any loss arising in connection with the use or inability to use this product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty excludes defects or damage due to misuse, abuse, or neglect. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.

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