IMPORTANT SAFETY INSTRUCTIONS

Notice to Installers

The servicing instructions in this notice are for use by qualified service personnel only. To reduce the risk of electric shock, do not perform any servicing other than that contained in the operating instructions, unless you are qualified to do so.

Note to System Installer

For this apparatus, the coaxial cable shield/screen shall be grounded as close as practical to the point of entry of the cable into the building.For products sold in the US and Canada, this reminder is provided to call the system installer's attention to Article 820-93 and Article 820-100 of the NEC (or Canadian Electrical Code Part 1), which provides guidelines for proper grounding of the coaxial cable shield.

This symbol is intended to alert you that uninsulated voltage within this product may have sufficient magnitude to cause electric shock.Therefore, it is dangerous to make any kind of contact with any inside part of this product.

Ce symbole a pour but d'alerter toute personne qu'un contact avec une pièce interne de ce produit, sous tension et non isolée, pourrait être suffisant pour provoquer un choc électrique. Il est donc dangereux d'être en contact avec toute pièce interne de ce produit.

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

AVIS
RISQUE DE CHOC ÉLECTRIQUE
NE PAS OUVRIR

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.

WARNING
TO PREVENT FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS UNIT TO RAIN OR MOISTURE.

This symbol is intended to alert you of the presence of important operating and maintenance (servicing) instructions in the literature accompanying this product.

Ce symbole a pour but de vous avertir qu'une documentation importante sur le fonctionnement et l'entretien accompagne ce produit.

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1) **Read these instructions.**
2) **Keep these instructions.**
3) **Heed all warnings.**
4) **Follow all instructions.**
5) **Do not use this apparatus near water.**
6) **Clean only with dry cloth.**
7) **Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.**
8) **Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.**
9) **Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.**
10) **Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.**
11) **Only use attachments/accessories specified by the manufacturer.**
12) **Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.**
13) **Unplug this apparatus during lightning storms or when unused for long periods of time.**
14) **Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as a power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.**

Power Source Warning

A label on this product indicates the correct power source for this product. Operate this product only from an electrical outlet with the voltage and frequency indicated on the product label. If you are uncertain of the type of power supply to your home or business, consult your service provider or your local power company.

The AC inlet on the unit must remain accessible and operable at all times.

Ground the Product

WARNING: Avoid electric shock and fire hazard! If this product connects to coaxial cable wiring, be sure the cable system is grounded (earthed). Grounding provides some protection against voltage surges and built-up static charges.

Protect the Product from Lightning

In addition to disconnecting the AC power from the wall outlet, disconnect the signal inputs.

Verify the Power Source from the On/Off Power Light

When the on/off power light is not illuminated, the apparatus may still be connected to the power source. The light may go out when the apparatus is turned off, regardless of whether it is still plugged into an AC power source.

Eliminate AC Mains Overloads

WARNING: Avoid electric shock and fire hazard! Do not overload AC mains, outlets, extension cords, or integral convenience receptacles. For products that require battery power or other power sources to operate them, refer to the operating instructions for those products.

Provide Ventilation and Select a Location

- Remove all packaging material before applying power to the product.
- Do not place this apparatus on a bed, sofa, rug, or similar surface.
- Do not place this apparatus on an unstable surface.
- Do not install this apparatus in an enclosure, such as a bookcase or rack, unless the installation provides proper ventilation.
- Do not place entertainment devices (such as VCRs or DVDs), lamps, books, vases with liquids, or other objects on top of this product.
- Do not block ventilation openings.

Operating Environment

This product is designed for operation indoors with a temperature range from 32° to 104° F (0° to 40°C). Each product should have adequate spacing on all sides so that the cooling air vents on the chassis are not blocked.

Protect from Exposure to Moisture and Foreign Objects

WARNING: Avoid electric shock and fire hazard! Do not expose this product to dripping or splashing liquids, rain, or moisture. Objects filled with liquids, such as vases, should not be placed on this apparatus.

WARNING: Avoid electric shock and fire hazard! Unplug this product before cleaning. Clean only with a dry cloth. Do not use a liquid cleaner or an aerosol cleaner. Do not use a magnetic/static cleaning device (dust remover) to clean this product.

WARNING: Avoid electric shock and fire hazard! Never push objects through the openings in this product. Foreign objects can cause electrical shorts that can result in electric shock or fire.

Service Warnings

WARNING: Avoid electric shock! Do not open the cover of this product. Opening or removing the cover may expose you to dangerous voltages. If you open the cover, your warranty will be void. This product contains no user-serviceable parts.

Check Product Safety

Upon completion of any service or repairs to this product, the service technician must perform safety checks to determine that this product is in proper operating condition.

Protect the Product When Moving It

Always disconnect the power source when moving the apparatus or connecting or disconnecting cables.

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Explorer 940 Compact Digital-Only Set-Top

FCC Compliance

United States FCC Compliance

This device has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against such interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy. If not installed and used in accordance with the instructions, it may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment 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 receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the service provider or an experienced radio/television technician for help. Any changes or modifications not expressly approved by Cisco Systems, Inc., could void the user's authority to operate the equipment.

The information shown in the FCC Declaration of Conformity paragraph below is a requirement of the FCC and is intended to supply you with information regarding the FCC approval of this device. The phone numbers listed are for FCC-related questions only and not intended for questions regarding the connection or operation for this device. Please contact your cable service provider for any questions you may have regarding the operation or installation of this device.

Declaration of Conformity

This device complies with Part 15 of FCC Rules. Operation is subject to the following two conditions: 1) the device may not cause harmful interference, and 2) the device must accept any interference received, including interference that may cause undesired operation.

Explorer 940 Digital Home Communications Terminal
Model 940
Manufactured by: Cisco Systems, Inc.
5030 Sugarloaf Parkway
Lawrenceville, Georgia 30044 USA
Telephone: 678 277-1120

Canada EMI Regulation

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la class B est conforme à la norme NMB-003 du Canada.

20060628 FCC Standard

September 2012   Printed in United States of America   Part Number 4004833 Rev F

Welcome

The Explorer® 940 Set-Top receives and displays digital signals, and it delivers programs in exceptional picture and audio quality.

Through the 940, you can also access interactive services, such as video-on-demand and pay-per-view programs. Contact your cable service provider for information about these and other available services.

Use the instructions in this guide to install the 940 and to access your cable services. Then, sit back and enjoy the 940 experience.

The consumer support website provides news and information about this product. For more information, please refer to: http://www.cisco.com/web/consumer/support/index.html
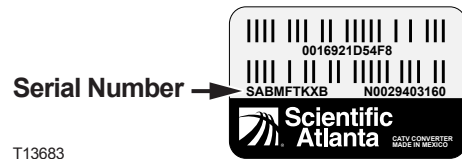
Safety First

Before using the Explorer 940 Set-Top, read the IMPORTANT SAFETY INSTRUCTIONS section of this guide.

Identify Your Set-Top

If the set-top requires troubleshooting in the future, your cable service provider may ask for the serial number.

To find the serial number for your set-top, look on the back panel for a label that is similar to the example shown here. The serial number begins with "SA" and is located in the lower left corner of the bar code.

Use the space provided here to record the serial number:

_____

Serial Number ➡

0016921D54F8

SABMFTKXB   N0029403160

Scientific Atlanta CATV CONVERTER MADE IN MEXICO

T13683

Watch TV

Use the Remote Control to Access Services and Programs

Press the following keys on the remote control to access cable services and programs:

- **Guide**–Display the on-screen guide of TV programming schedules and other services available from your cable service provider, such as video-on-demand and pay-per-view programs.
- **Arrows**–Highlight a program in the schedule.
- **Info**–Display the description of a specific program (either from the on-screen guide or while viewing a program).
- **Select**–Watch a specific program in the guide.

Performance Tips

If the 940 does not perform as expected, the following tips may help. If you need further assistance, contact your cable service provider.

No Picture

- Verify that the power to your TV is turned on.
- If the 940 is plugged into a wall switch, verify the wall switch is in the ON position.

  Note: You should *avoid* plugging the 940 into an outlet that is controlled by a wall switch.
- Verify that all cables are properly connected.

- If your system includes a VCR or stereo, verify that you have properly connected the device to the 940.
- Verify that your TV displays the input where the set-top is connected.
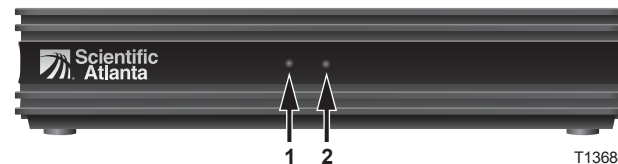- Verify that the TV is set to the proper input channel.

No Color

- Verify that the current TV program is broadcast in color.
- Adjust the TV color controls.

No Sound

- If your setup includes a stereo, verify that you have properly connected it to the 940.
- Verify that the volume is turned up.
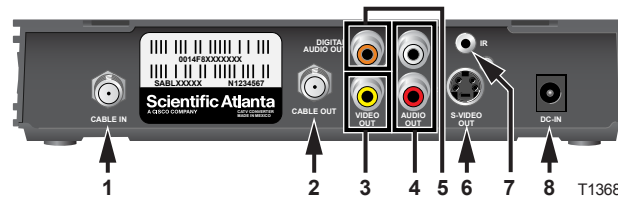- Verify that the mute function is not engaged.

Front Panel

1   2

T13684

| 1 | Power/Status Light | The power/status light is green when the set-top is in use |
| 2 | IR Sensor | Receives the infrared signal from the remote control |

Back Panel

1   2   3   4 5 6   7   8   T13685

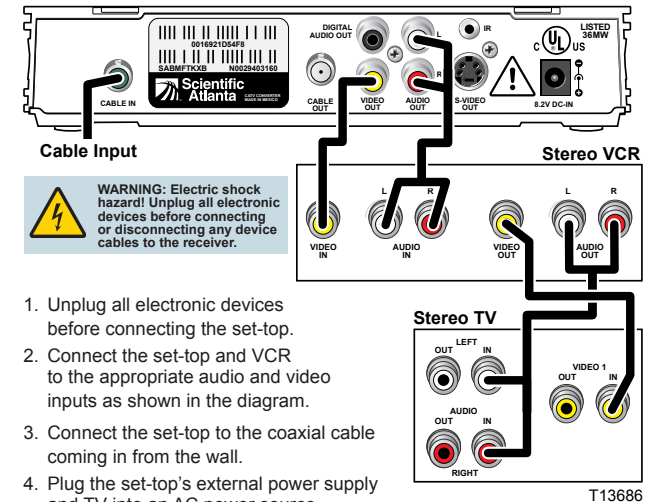| 1 | Cable In | Connect the coaxial cable that delivers the signal from your cable service provider |
2	Cable Out	Connect a coaxial cable to Cable Out to send audio and video signals to a TV or VCR. These signals are standard definition (SD) TV video and monaural audio
3	Video Out	Connect an RCA cable to the video input of your TV or VCR
4	Audio Out	Connect RCA cables to Audio Out to send audio signals (left and right) to a stereo receiver or TV with stereo inputs
5	Digital Audio Out	(optional) Connect an RCA cable to send a digital audio signal to a surround-sound receiver or other digital audio device
6	S-Video Out	(optional) Connect an S-Video cable to send an S-video signal to your TV or VCR. This signal is standard definition but higher quality than other standard television connections
7	IR	Connect an IR extender
8	DC-IN	Connect the DC power supply cord to deliver power to the 940

⚠ **Power Supply Warning** Must only use Power Supply Part Number 4013731 (8.2V DC input power)

Installing the Explorer 940 Set-Top

Cable Input

Stereo VCR

Stereo TV

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⚡ **WARNING: Electric shock hazard! Unplug all electronic devices before connecting or disconnecting any device cables to the receiver.**

1. Unplug all electronic devices before connecting the set-top.
2. Connect the set-top and VCR to the appropriate audio and video inputs as shown in the diagram.
3. Connect the set-top to the coaxial cable coming in from the wall.
4. Plug the set-top's external power supply and TV into an AC power source.
5. Plug the VCR into an AC power source.
6. Plug the DC cord from the external power supply into the set-top.
7. For the TV to receive the signal, press the appropriate button on the remote control to select the audio/video inputs to which you have connected the 940.
8. Wait for at least 5 minutes for the set-top to be updated with the latest programming and service information. When the green LED stops flashing, the update is complete.
9. Press the **POWER** key on the remote control.