## Installing the IR Extender

The Cisco<sup>®</sup> IR (infrared) Extender allows you to install your set-top in an inconspicuous location, such as on a bookcase or inside a cabinet, and control the set-top with your remote control.



**CAUTION**: If installing the set-top in an enclosed area, such as a bookcase or cabinet, provide proper ventilation to prevent damage to the set-top. See the user guide that came with your set-top for ventilation requirements.





To control the set-top, press the keys on the remote control while aiming the remote control at the sensor on the receiver.

**Note:** If you encounter problems, make sure that all connections are secure and that nothing blocks the path between the receiver and your remote control.

For further assistance, contact your service provider.

**Important:** Do not block the sensor on the front of the receiver, or you cannot control the set-top with your remote control.

Place the sensor away from compact fluorescent light, plasma TV displays, or LCD HDTVs. The sensor signal may be blocked when placed too close to these types of devices, and the remote control will no longer function properly. T15640

# **Cisco IR Extender**

Model IRE5712M, Part Number 1004648 Model IRE3803M, Part Number 4029013 Model IRE3812M, Part Number 4022323



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## **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, if applicable.
- · 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 service provider for any questions you may have regarding the operation or installation of this device.* 

# FCC 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.

Cisco IR Extender 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.

20081121 FCC Standard