Cisco IR Extender

The Cisco® IR Extender offers a solution for subscribers who would like to hide their set-top in an entertainment center or other inconspicuous area. The IR (infrared) Extender is a small device that connects to the IR port on the back of the set-top. After the IR Extender is connected, subscribers can hide their set-top and still use the set-top's remote control to operate their set-top. The IR Extender must be placed where the remote control can have line of sight to the *eye* of the IR Extender.

In a commercial application, such as a hotel or bar, the set-top can be placed behind a locked door and still allow the viewer to control the set-top through communication with the IR Extender.

Note: The IR Extender is an available option for select Cisco set-tops. The IR Extender requires appropriate set-top hardware for activation.

CAUTION: Ensure that proper ventilation and cooling are provided when installing the set-top in a closed cabinet.

Figure 1. IR Extender

Features

- Flexibility – Subscribers have more options when choosing a location for their set-top. Flexible installation is enabled by the 12 ft cable
- Plug-and-Play – Easily connects to the set-top using the IR port on the back of the set-top
- Integrated Power – No external power is required. The IR port of the set-top powers the IR Extender
- Standalone – No software dependencies on the set-top
- Independence – Provides freedom. Works up to 32 ft (10 m) away from the set-top's remote control

Ordering Information

Table 1. Ordering Information

Description	Part Number
IR Extender Model IRE3812M – 12 ft (3.7 m) 38 kHz and User Guide	4022323
IR Extender Model IRE5712M – 12 ft (3.7 m) 57 kHz and User Guide	1004648
Hook and Loop Tape Replacement (Bag of 100)	1000191

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