

Cisco Smart+Connected Universal Remotes for Real Estate Developers



The Cisco[®] Smart+Connected Universal Remotes allow residents to control their home automation features and manage their personal audio and visual equipment from anywhere in the home. While the Smart+Connected[™] Universal Remote 150 is used with an on-screen navigator (such as a television), the Smart+Connected Universal Remote 250 also includes an LED display for complete home control using only the remote. Both are ready to use worldwide with international icons on buttons providing a simplified and intuitive user experience for all remote control activities.

Features and Benefits

Both Cisco Smart+Connected Universal Remotes provide wireless connectivity of any intelligent device from anywhere in the residence. Line of sight is not required—the remote does not have to be pointed at the TV or controller. In addition, an optional recharging station with a rechargeable battery is available for both remotes to ensure a fully charged battery at all times (purchase separately).

The Cisco Smart+Connected Universal Remote 150, shown in Figure 1, offers the following:

- Complete control — Control an entire home automation system with this compact remote.
- Great value — Priced to enable on-screen control in every room in the home.
- Quick access control — Residents can press a single button to turn on their audio-visual gear and play their favorite movies or music.
- Recommended for use with the Cisco Smart+Connected Controller 250 and 800.
- Ready to use worldwide with simple & intuitive buttons with international icons.
- Optional recharging station with rechargeable battery to ensure battery is always charged.

Figure 1 Cisco Smart+Connected Universal Remote 150



The Cisco Smart+Connected Universal Remote 250 (Figure 2) offers:

- Bi-directional communication — Two-way communication with the Cisco Smart+Connected residence provides status information as well as control of any connected device.
- Ease of use — High-visibility screen and backlit keys for easy use in any lighting conditions. Complete control in a small package that fits perfectly in your hand.
- Anything control — Control an entire home automation system with this compact remote. No additional remotes are needed in the residence.
- Quick access control — Residents can press a single button to turn on their audio-visual gear and play their favorite movies or music.
- Recommended for use with the Cisco Smart+Connected Controller 250 and 800.
- Ready to use worldwide with simple & intuitive buttons with international icons.
- Optional recharging station with rechargeable battery to ensure battery is always charged.

Figure 2 Cisco Smart+Connected Universal Remote 250



Supporting Products

The Cisco Smart+Connected Universal Remotes are paired with Cisco Smart+Connected Controllers to manage a full range of capabilities needed for the home and community services.

The remotes can also be configured to control consumer devices, such as televisions, and operate independent of the Cisco Smart+Connected Residential Solution.

Table 1 lists the names and part numbers for these supporting products.

Table 1 Cisco Smart+Connected Residential Products Used with the Cisco Smart+Connected Universal Remotes

Product Name	Part Number
Cisco Smart+Connected Controller 250	SCH-CONTROL-250
Cisco Smart+Connected Controller 800	SCH-CONTROL-800
Cisco Smart+Connected Remote 150 Recharging Kit*	SCH-REMOTE-150-CHK
Cisco Smart+Connected Remote 150 Rechargeable Battery and Cover only	SCH-REMOTE-150-BPK
Cisco Smart+Connected Remote 250 Recharging Kit*	SCH-REMOTE-250-CHK
Cisco Smart+Connected Remote 250 Rechargeable Battery and Cover only	SCH-REMOTE-250-BPK

* Recharging Kit includes charging station, rechargeable battery and new back cover plate for the remote

Product Specifications

Table 2 lists product specifications for Cisco Smart+Connected Universal Remotes and Recharging Station.

Table 2 Specifications for Cisco Smart+Connected Universal Remotes and Recharging Station.

Product	Cisco Smart+Connected Universal Remote 150	Cisco Smart+Connected Universal Remote 250
Buttons		
Total Buttons	46	47
Quick Access Control Buttons	2	2
Context Sensitive Programmable Buttons	4	4
Transport Control Buttons	8	8
Remote Display		
LED Display	N/A	Backlit OLED
On-screen Display		
TV Display	On-Screen	On-Screen
Enclosure		
High-Impact Molded Plastic	Yes	Yes

Product	Cisco Smart+Connected Universal Remote 150	Cisco Smart+Connected Universal Remote 250
Textured Finish	Yes	Yes
Communications		
ZigBee (802.15.4)	Yes	Yes
Environmental		
Normal operating temperature	32°F to 104°F (0°C to 40°C)	32°F to 104°F (0°C to 40°C)
Storage temperature	-4°F to 149°F (-20°C to 65°C)	-4°F to 149°F (-20°C to 65°C)
Power Requirements		
Batteries	4 AAA	4 AA
Dimensions		
L x W x D	6.9 in. x 2.0 in. x 0.9 in. (175 mm x 53 mm x 22 mm)	8.3 in. x 2.1 in. x 1.1 in. (190 mm x 55 mm x 27 mm)
Weight (Including Batteries)	5.6 oz (159 g)	8.8 oz (250 g)
Optional Recharging Station (Recharging station fits both remotes however rechargeable battery is different)		
Recharging Cradle (L x W x D)	9 in. x 2.5 in. x 2.0 in. (229 mm x 64 mm x 51 mm)	9 in. x 2.5 in. x 2.0 in. (229 mm x 64 mm x 51 mm)
Battery type (included with purchase of the recharging station)	Lithium Polymer	Lithium Polymer
Recharging Station Lights	Red: Remote is recharging and is not fully charged Green: Remote is fully charged Black: Light is off, either the charging indicator is turned off or the remote is not seated properly in the recharging station	Red: Remote is recharging and is not fully charged Green: Remote is fully charged Black: Light is off, either the charging indicator is turned off or the remote is not seated properly in the recharging station
Power supply	DC Supply 5V@1A Mini-USB Type Connector Input	DC Supply 5V@1A Mini-USB Type Connector Input
Power	5VDC @ 1A Maximum	5VDC @ 1A Maximum
Humidity	5% - 90% Non-condensing	5% - 90% Non-condensing
Storage	0°F to 100°F (-17.8°C to 37.7°C)	0°F to 100°F (-17.8°C to 37.7°C)
Operating temp	40°F to 90°F (4.4°C to 32.2°C)	40°F to 90°F (4.4°C to 32.2°C)

System Requirements

Cisco Smart+Connected Universal Remotes must be paired with a Cisco Smart+Connected Controller, as described in Table 3.

Table 3 System Requirements

Product Name	System Requirements
Cisco Smart+Connected Universal Remote 150	Cisco Smart+Connected Controller 250 or 800
Cisco Smart+Connected Universal Remote 250	Cisco Smart+Connected Controller 250 or 800

Availability

The Cisco Smart+Connected Universal Remotes are available to select property developers on a limited geographical basis. If you have an opportunity that could benefit from this solution, please contact your Cisco sales representative.

Warranty Information

Find warranty information on Cisco.com at the [Product Warranties](#) page.

Ordering Information

Cisco Smart+Connected Residential products are available through your Cisco authorized reseller. Table 4 lists the ordering information.

Table 4 Ordering Information for Cisco Smart+Connected Universal Remotes and Recharging Stations

Product Name	Part Number
Cisco Smart+Connected Universal Remote 150	SCH-REMOTE-150
Cisco Smart+Connected Universal Remote 250	SCH-REMOTE-250
Cisco Smart+Connected Universal Remote 150 Recharging Kit*	SCH-REMOTE-150-CHK
Cisco Smart+Connected Universal Remote 150 Rechargeable Battery and Cover only	SCH-REMOTE-150-BPK
Cisco Smart+Connected Universal Remote 250 Recharging Kit*	SCH-REMOTE-250-CHK
Cisco Smart+Connected Universal Remote 250 Rechargeable Battery and Cover only	SCH-REMOTE-250-BPK

* Recharging Kit includes charging station, rechargeable battery and new back cover plate for the remote

Cisco Support

Cisco offers a wide range of support programs to accelerate customer success. These innovative programs are delivered through a unique combination of people, processes, tools, and partners, resulting in high levels of customer satisfaction. For more information, contact your Cisco sales representative.

For More Information

For more information about the Cisco Smart+Connected Residential products, visit:
<http://www.cisco.com/go/smartconnectedresidential>.



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