

## Cisco Digital Transport Adapter 50 Remote Control



### Welcome

The Cisco® Digital Transport Adapter 50 (DTA50) remote controls your DTA50 adapter and connected cable-ready TV. Use the instructions in this guide to set up and use your Cisco DTA50 Remote Control.

### Important Information About Your Remote

Your remote is initially programmed to operate only your DTA50. Therefore, you must program the remote to operate your TV. See **Program the Remote to Control My TV** to learn how to enter TV codes and program your remote.

### Batteries

The remote requires two AAA batteries. A diagram inside the battery compartment of the remote indicates proper placement of the batteries.

**Note:** Batteries must be replaced within two minutes of removal to retain programmed TV Codes.

**Caution:** This remote is not a toy. It should be kept out of the reach of children under the age of 6 years.

### Program the Remote to Control My TV

You will need to program your remote to control your cable-ready TV. See **TV Setup Codes** to locate valid codes for your TV.

Press the **PROG** key for at least three seconds and then press the three-digit code for your TV. If programming was successful, the remote now controls the TV's POWER (on/off), Volume (+/-), MUTE and Closed Captioning (CC) keys.

#### Notes:

- Do not press the PROG key for more than 30 seconds.
- On a few cable-ready TVs, the Power key is the only key that can be programmed successfully.

### Auto Search

(Programming Code 914)

If your brand of TV does not respond to the remote control after trying all the codes listed, or if your brand of TV is not listed, try using the Auto Search function.

The Auto Search feature automatically searches for the right code by sending a Power Off command for all codes that are available for a device.

- Turn on your cable-ready TV
- Press the **PROG** key for at least 3 seconds
- Enter the programming code **914** by pressing the numeric keys on the remote.
- Point the remote control at the TV and press the **POWER** key at the same time. Continue to press the **POWER** key until the TV turns off.
- After the TV turns off, release all keys. The remote is now programmed to work with your TV.

### Change Volume Control

By default, the volume and MUTE keys control the volume on the DTA50. After you have programmed the remote to control your TV, the volume and MUTE keys adjust the volume of your TV higher, lower, or temporarily switch the volume on and off (MUTE).

### Controlling the DTA50 Volume

(Programming Code 9931)  
To reset the volume and MUTE keys to control the volume on the DTA50, press the **PROG** key and then enter the programming code **9931** by pressing the numeric keys on the remote.

### Controlling the TV Volume

(Programming Code 9932)  
After manually resetting the volume and MUTE keys to control the volume on the DTA50, you can reset the volume and MUTE keys to control the volume on the TV. Press the **PROG** key and then enter the programming code **9932** by pressing the numeric keys.

Phantom codes can be transmitted to the DTA50 adapter when a remote control's volume keys become locked to a TV. The DTA50 adapter uses these codes to reset its volume to an optimal setting.

### Turn Off Phantom Code

(Programming Code 9933)  
To turn off the Phantom Code, press the **PROG** key and then enter the programming code **9933** by pressing the numeric keys.

### Turn On Phantom Code

(Programming Code 9934)  
To turn on the Phantom Code, press the **PROG** key and then enter the programming code **9934** by pressing the numeric keys on the remote.

### Put It Back the Way I Got It

You can return all functions to their original settings by resetting the remote to factory default settings. Resetting the remote to factory default settings removes all of the programming you have entered for the remote. You must reprogram the remote to restore your personal settings.

### Resetting the Remote to Factory Default Settings

- (Programming Code 981)
- Press the **PROG** key for at least three seconds.
  - Enter the programming code **981** by pressing the numeric keys on the remote. The remote will be reset to its factory default settings.

#### Notes:

- Do not press the PROG key for more than 30 seconds
- If any other key is pressed except the numeric keys, the remote does not accept any changes or updates.
- If the remote times out before you complete the factory default reset procedure, the remote does not accept any changes. You must start over.
- The DTA50 remote control does not have an LED indicator.

### Troubleshooting

If there is no response when you press the keys on the remote, please check the following items before calling for service.

#### Check the Batteries

- Are the batteries inserted correctly?
- Check the battery condition for leakage.
- Replace with new batteries.

#### Check the DTA50

Is the DTA50's power cord connected to the power outlet?

#### Check the TV Codes List

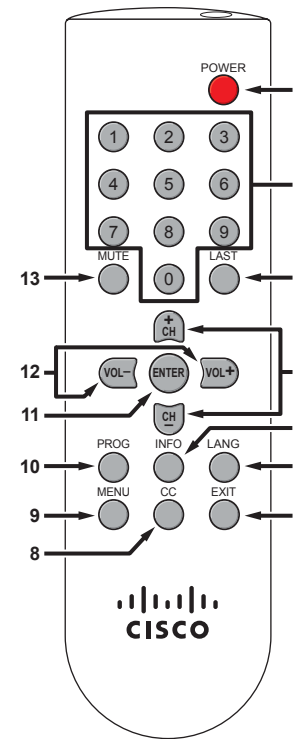
Is the device brand name for the device listed in the code list?

- If **yes**, and there is more than one code listed, try using a different code to provide more functionality.

**Note:** TV Setup Codes determine which keys can be programmed. For example, if you use TV Setup Code 149, the Volume (+/-) keys are the only keys you can program. If you use code 149 to program your remote, the remote will control the TV's volume keys, but it will not control the POWER, MUTE or Closed Captioning keys.

- If **no**, you may need to perform the following steps:
  - Use the original remote provided with the TV
  - Run an Auto Search

### Quick Reference



- TV power on and off
- Access specific channels
- Access last channel viewed
- Scroll through channels
- Display text information about the program
- Change audio to different languages
- Exit menu\*
- View closed-caption text\*
- Access the DTA50 menu\*
- Control the TV's volume, mute, and closed captioning keys
- Select menu item\*
- Adjust volume
- Mute volume

\* The Closed Captioning button on the DTA50 Remote Control may not work if the remote control for your cable-ready TV does not have a Closed Captioning (CC) button.

\* Optional features

### TV Setup Codes

Enter 3 digits to program the TV mode key. See **Program the Remote to Control My TV** for more information.

3M	075, 188, 189, 190	Candle	015, 020, 044, 057, 231
Abex	036	Canon	191, 192, 193, 194, 195, 196, 197, 198
Acer	141	Carnivale	015
Addison	046	Carver	031, 050
Admiral	023, 040, 218, 220	CCE	050, 062, 224
Advent	050	Celebrity	000, 041
Adventura	057	Celera	061
Aiko	046, 217	Centurion	045
Aiwa	087	Changhong	061
Akai	006, 015, 027, 041, 138, 144	Ching Tai	046
Albatron	209, 212	Chun Yun	046, 047, 252, 262
Alleron	048	Chung Hsin	047, 253
America Action	047	Citizen	015, 020, 028, 030, 044, 046, 047, 054, 062, 217, 228, 231, 265
Ampro	211	Clarion	047
Amtron	047	Coby	103
Anam	047	Colortyme	015, 020
Anam National	042, 047	Coit	263
AOC	015, 020, 043, 109, 230	Commercial Solutions	014
Apex	004, 061, 096	Concerto	015, 020, 231
Astar	139	Contec	047
Audiovox	047, 094, 095, 100, 121, 137, 165, 166, 201, 217, 219, 250, 251	Contec/Cony	036, 047
Aventura	032	Craig	047
Axion	151, 250	Crosley	031, 050, 062
Bang & Olufsen	223, 243	Crown	047, 050, 228
Barco	050	CTX	125
Baur	041	Curtis Mathes	008, 014, 015, 016, 020, 027, 028, 030, 031, 039, 050, 054, 058, 075, 124, 218, 219, 228, 231, 241
Belcor	020	CXC	047
Bell & Howell	008, 040	Cytron	126, 150
Benq	131, 141	Daewoo	015, 020, 028, 043, 046, 062, 217, 219, 228, 265
Blue Sky	050	Daytron	015, 020, 028
Boxlight	236	Dell	050, 060, 154
Bradford	047	Denon	075
Brilliant	130, 221	DiamondVision	207, 208
Brockwood	020	Digital Projection Inc.	242
Broksonic	006, 047, 098, 220, 249	Dimensia	039, 058
ByD:sign	206	Disney	080

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 Durabrand 020, 032, 047, 063, 216, 220  
 Dwin 023, 218  
 Electroband 000, 041  
 Electrograph 129  
 Electrohome 015, 020, 041, 042  
 Element 108  
 Elite 083  
 Emerson 008, 015, 020, 025, 028, 032, 036, 037, 047, 048, 062, 220, 228, 249, 265  
 Emprex 204  
 Envision 015, 020, 109  
 Epson 113, 187, 199  
 Erres 226  
 ESA 032  
 Ether 015  
 Firststar 260  
 Fisher 008  
 Fujitsu 048, 107  
 Funai 032, 047, 048, 073  
 Furi 256  
 Futuretech 047  
 Gateway 129, 141, 146  
 GE 012, 013, 014, 015, 016, 018, 020, 023, 039, 042, 049, 058, 059, 124, 219, 246, 264  
 GFM 037, 156  
 Gibraltar 015, 019, 020  
 Go Video 215  
 Goldstar 015, 020, 028, 036, 043, 248  
 Gradiente 127, 231  
 Grundig 050  
 Grunpy 047, 048  
 Haier 086, 159, 216, 225  
 Hallmark 015, 020  
 Hankook 015, 047, 259  
 Harley 073  
 Davidson  
 Harman/Kardon 031, 050  
 Harvard 047

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 Hello Kitty 219  
 Hewlett Packard 090, 179  
 Hisense 134, 225, 258  
 Hitachi 015, 020, 021, 036, 073, 075, 078, 092, 099, 155, 184, 185, 231  
 HP 090, 179  
 Hyundai 214  
 Ilo 032, 089, 135, 202  
 IMA 047  
 Infinity 031, 050  
 InFocus 147, 236  
 Initial 089  
 Innova 050  
 Insignia 063, 120, 160, 203  
 Inteq 019  
 Janeil 057  
 JBL 031, 050  
 JC Penney 013, 015, 016, 020, 028, 036, 039, 043, 044, 049, 054, 056, 058  
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 Jean 013, 046, 258, 260  
 Jensen 015, 020, 126, 229  
 Jinxing 254, 256, 258  
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 Kawasho 015, 020, 041  
 Kaypani 230  
 KEC 047  
 Kenwood 015, 020, 149  
 Kioto 050  
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 Konka 031  
 KTV 015, 028, 047, 224, 228  
 LG 015, 020, 043, 086, 209, 231, 237, 239  
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 Loewe 050

Logik 040  
 Luxman 015, 020, 231  
 LXI 004, 008, 014, 015, 016, 020, 031, 039, 050, 058  
 M & S 050  
 Magnasonic 062, 265  
 Magnavox 015, 020, 031, 033, 037, 038, 044, 050, 060, 070, 071, 073, 076, 089, 109, 129, 158  
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 Majestic 040  
 Marantz 015, 020, 031, 050, 060, 145, 210  
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 Mediator 226  
 Megapower 209  
 Megatron 015, 020, 075  
 Memorex 008, 015, 020, 032, 040, 043, 072, 091, 220, 248  
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 Midland 012, 013, 014, 016, 019, 028, 036, 228  
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 Phillips 020, 031, 032, 033, 036, 038, 042, 044, 050, 060, 071, 076, 085, 089, 158, 226  
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 Yamaha 015, 020, 043  
 Yapshe 261  
 Zenith 019, 020, 021, 022, 040, 062, 073, 075, 086, 161, 168, 217, 220, 249

TV Program Codes  
 If you program codes to control your TV, record your codes here for easy reference.

TV	Code
Example:	000
TV1	
TV2	

Handling Disposable Batteries

This product may contain disposable batteries. Heed the following warning and follow the Battery Safety and Battery Disposal instructions below.

**WARNING:** There is danger of explosion if the battery is mishandled or incorrectly replaced. Replace only with the same type of battery. Do not disassemble it or attempt to recharge it outside the system. Do not crush, puncture, dispose of in fire, short the external contacts, or expose to water or other liquids. Dispose of the battery in accordance with local regulations and instructions from your service provider.

Battery Safety

- Insert batteries correctly. There may be a risk of explosion if the batteries are incorrectly inserted.
- Do not attempt to recharge 'disposable' or 'non-reusable' batteries.
- Please follow instructions provided for charging 'rechargeable' batteries.
- Replace batteries with the same or equivalent type that we recommend.
- Do not expose batteries to excessive heat (such as sunlight or fire).
- Do not expose batteries to temperatures above 100°C (212°F).

Battery Disposal

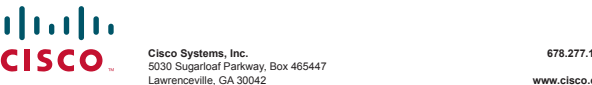
- The batteries may contain substances that could be harmful to the environment.
- Recycle or dispose of batteries in accordance with the battery manufacturer's instructions and local/national disposal and recycling regulations.



- The batteries may contain perchlorate, a known hazardous substance, so special handling and disposal of this product might be necessary. For more information about perchlorate and best management practices for perchlorate-containing substance, see [www.dtsc.ca.gov/hazardouswaste/perchlorate](http://www.dtsc.ca.gov/hazardouswaste/perchlorate)

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