

Z8 Series Remote Control User Guide



About Your Remote

Your new Z8 Series remote control (remote) can operate both your TV and your cable set-top device (set-top).

Your remote is initially set up to operate your set-top. See **Setting Up the TV Mode Key** so the remote can also operate your TV.

Batteries

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

Mode Keys

Mode keys are the two buttons labeled STB and TV at the top of your remote. These keys switch the remote to operate either the set-top or the TV, with two exceptions:

- 1) The numeric channel keys 0-9 operate the set-top. If you wish to use the channel keys to operate the TV, see **Setting Up Channel Control**.
- 2) Initially, the volume key operates the set-top. After you set up the TV mode key, the volume key operates the TV. If you wish to change the way the volume key operates, see **Setting Up Volume Control**.

Setting Up Your TV Codes

If your TV is not already set up in this remote, setup codes help your remote identify and operate your brand of TV.

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

Setting Up Your Remote

The STB mode key on your remote is set up to operate only your Cisco set-top.

The TV mode key on your remote is set up to operate most of the popular TV brands. Therefore, you should test to see if the TV mode key is already set up.

Power on your TV, press the **TV** mode key on the remote, then press **POWER** on the remote. If the TV does not power off then see **Setting Up the TV Mode Key**.

Setting Up the TV Mode Key

1. Find the setup code(s) for your TV brand in the TV Setup Codes list in this guide.
2. Power on your TV.
3. Press and hold the **TV** and **STB** keys for approximately three seconds until both of the mode keys blink twice.
4. Use the remote to enter **999**. Both of the mode keys blink twice.
5. Enter the setup code for your TV. Both of the mode keys blink three times.
6. Point the remote control toward the TV and press **POWER**. Did the TV power off?
 - If **yes**, go to step 7.
 - If **no**, repeat steps 3 through 5 using a different setup code.
- Note:** If all of the codes listed for your brand of TV fail to operate the TV, see **Searching for Setup Codes**.
7. Write your TV setup code here for future reference:

Searching for Setup Codes

If none of the codes listed for your TV work, you can search the code library for a valid code.

1. Power on your TV.

2. Press and hold the **TV** and **STB** keys for approximately three seconds until both of the mode keys blink twice.
3. Use remote to enter **999**. Both of the mode keys blink twice.
4. Press the **CH+** key once. Did the TV power off?
 - If yes, press **OK**.
 - If no, continue to press the **CH+** key until the TV turns off. Then press **OK**.

Setting Up Channel Control

Initially, CH+ and CH- operate the set-top. If you want these keys temporarily to operate the TV, press **TV** and then press the **CH+** or **CH-** key within three seconds.

Follow these steps if you want to set up your channel controls to operate the TV or the set-top.

1. Press and hold the **TV** and **STB** keys for approximately three seconds until both of the mode keys blink twice.
2. Use the remote to enter **777**. Both of the mode keys blink twice.
3. Press either the **TV** or the **STB** mode key. The key you press determines what device your channel controls operate. Both of the mode keys blink three times.
Note: You can always press a mode key and within 3 seconds, change the channel on that device.

Setting Up Volume Control

Initially, VOL+ and VOL- operate the set-top volume **until you set up the TV mode key**; then they control the TV volume. If you want these keys to temporarily operate the set-top (after you have set up the TV mode key), press **STB** and then press the **VOL+** or **VOL-** key within three seconds.

Follow these steps if you want to set up your volume controls to operate the TV or the set-top.

1. Press and hold the **TV** and **STB** keys for approximately three seconds until both of the mode keys blink twice.
2. Use the remote to enter **888**. Both of the mode keys blink twice.
3. Press either the **TV** or the **STB** mode key. The key you press determines what device your volume controls operate. Both of the mode keys blink three times.
Note: You can always press a mode key and within 3 seconds, change the volume on that device.

Powering Both TV and Set-Top at the Same Time

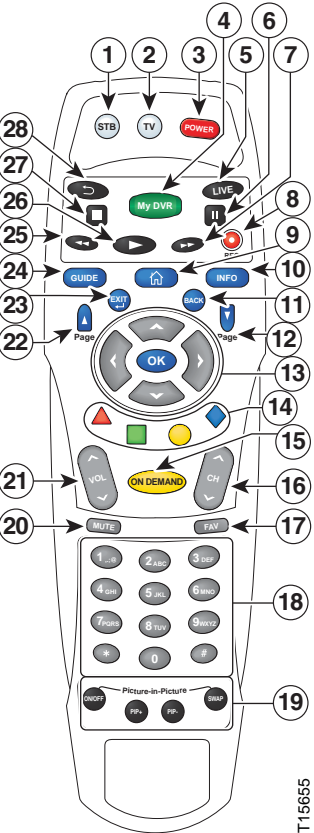
By default, POWER operates according to the last mode key you pressed. Therefore, if you press **TV** and then **POWER**, the remote powers the TV on or off. Follow these steps if you want the remote to power your TV and your set-top at the same time.

1. Press and hold the **TV** and **STB** keys for approximately three seconds until both of the mode keys blink twice.
2. Use the remote to enter **982**. Both of the mode keys blink twice.

Notes:

- If the remote is set to power both devices at the same time, you can press the mode key for a device followed by the **POWER** button within three seconds to power only that device.
- If you want to set the remote control to operate a single device (according to your current mode: either STB or TV but not both), repeat this procedure using code 981 (instead of 982).

Quick Reference



T15655

1. Set-top mode control
2. TV mode control
3. Power On and Off
4. Access DVR recordings
5. Watch live TV
6. Pause recording
7. Fast-forward recording
8. Instant recording
9. Access portal home page
10. Obtain program information
11. Go to last channel or previous menu item
12. Page through the program guide
13. Scroll through menu items
14. Access color-coded screen options
15. Access ON DEMAND features
16. Scroll through channels
17. Select Favorite channels
18. Access specific channels
19. Access Picture-in-Picture (PIP) features
20. Mute volume
21. Adjust volume
22. Page through the program guide
23. Exit the guide
24. Access the guide
25. Rewind recording
26. Play recording
27. Stop recording playback
28. Instant Replay (go back 7 seconds)

TV Setup Codes

Enter 3 digits to program the TV mode key. See **Setting Up Your Remote** for more information.

Digital	
Philips	173,176,178
Samsung	177
Sony	174,175,179
HT Projector	
Mitsubishi	170
Panasonic	161
Philips	167
Sanyo	160
Sharp	162
Sony	158,159
Toshiba	169
LCD Projection	
Sharp	131
Sony	108
Toshiba	130
LCD	
Bush	101
Daewoo	106
Denver	096
Goodmans	123
Hitachi	089
JVC	132
LG	081,084,094,095,098,105,110,111,114,118,126,136,168
Matsui	133
Panasonic	091,102,112
Philips	078,079
Samsung	080,082,083,087,093,097,104,113,116,121
Sharp	092,103,109,115,119,120,122,127,128
Sony	085,086,088,107,117
Toshiba	099,100,124
Viewsonic	125,129
LCD TV/Radio Tuner Combo	
Philips	078
Plasma Display	
Hitachi	139,144
Panasonic	137,147
Philips	134,152
Pioneer	141,146,149,151
Samsung	150
Plasma	
LG	136
Philips	142
Samsung	135
Toshiba	153
Plasma TV Monitor	
Daewoo	138
Hitachi	154
JVC	155
LG	140,148
Philips	143,156
Thomson	145,157
Projection	
Hitachi	171
LG	164,168
Pioneer	163
Samsung	166
Telefunken	165

TV	
A.R. Systems	223
Acme	211
Acura	212,219
ADC	210
Admiral	209,210,214,215
Adyson	211,225,226,232,233
Agashi	232,233
Agazi	210
AGB	238
Aiko	211,212,219,223,225,226,232,233
Aim	223
Aiwa	193
Akai	212,213,216,218,219,223,226,227,231,232,233,238
Akiba	210,213,219,223,227,228
Akura	210,213,219,223,227,228
Alaron	232
Alba	211,212,213,218,219,222,223,225,227,232,237
Alcyon	224
Allorgan	226,233
Allstar	216,223
Amplivision	211,226,230,233,237
Amstrad	210,212,213,219,223,227,238
Anam	212
Anglo	212,219
Anitech	210,212,219,223,224
Ansonic	212,219,221,223,236,237
Arc en Ciel	229
Arcam	225,226,232,233
Arcam Delta	211
Aristona	216,218,221,223,231
Arthur Martin	230
ASA	209,215
Asberg	216,223,224
Astra	212
Asuka	210,211,213,225,226,227,228,232,233
Atlantic	211,216,218,223,225,232
Atori	212,219
Auchan	230
Audiosonic	211,212,213,216,218,223,226,227,233,237
AudioTon	211,226,233,237
Ausind	224
Autovox	209,210,211,224,226,233
Awa	232,233
Baird	226,233
Bang & Olufsen	209
Basic Line	212,213,216,219,223,227,228,233
Bastide	211,226,233
Baur	218,220,223
Bazin	226,233
Beko	065,077,223,237
Beon	216,218,223
Best	237
Bestar	216,223,237
Binatone	211,226,233
Blacktron	228
Blackway	228
Blue Sky	213,223,227,228
Blue Star	228
Boots	211,226,233

TV Setup Codes - continued

TV	
BPL	223,228
Brandt	003,006,007,229
Brinkmann	223
Brionvega	209,216,218,223
Britannia	211,225,226,232,233
Bruns	209
BSR	217
BTC	213,227
Bush	034,180,184,193,212,213,214,216,217,218,219,222,223,226,227,228,233
Capsonic	210
Carena	223
Carrefour	222
Cascade	212,219,223
Cathay	216,218,223
OCE	233
Centurion	216,218,223
Century	209
OGE	217,224,237
Cimline	212,219,227
City	212,219
Clarivox	218
Clatronic	210,211,212,213,216,219,223,224,226,227,233,237
CMS	232
CMS	
Hightec	233
Concorde	212,219
Condor	211,216,219,223,225,228,232,237
Contec	211,212,219,222,225,232
Continental	
Edison	229
Cosmel	212,219
Crosley	209,217,224
Crown	212,216,218,219,223,224,237
CS	
Electronics	211,213,225,227,232
Cybertron	213,227
Daewoo	018,035,066,182,192,194,211,212,216,219,223,225,226,227,232,233,240
Dainichi	213,225,227,232
Dansai	210,216,218,223,225,232,233
Dantax	218,237
Dawa	223
Daytron	212,219
De Graaf	214
Decca	211,216,218,223,226,233,238
Desmet	216,218,223
Diamant	223
Diamond	232
Dixi	212,216,218,219,223,233
DTS	212,219
Dual	211,217,223,226,233
Dual-Tec	211,212,217,226
Dumont	209,211,226,233
Dux	218
Dynatron	216,218,223
Elbe	223,227,233,236,237,238
Ebe-Sharp	238
Elicot	209,238
ELECTRO	
TECH	212
Elektra	228
Elin	211,216,218,219,223,225,232
Elite	213,216,223,227

TV	
Elman	217
Elta	212,219,232
Emerson	209,223,237
Emperor	228
Erres	216,218,221,223
ESC	233
Etron	212
Eurofeel	233
Euro-Feel	210
Euroline	218
Euroman	228,232,233,237
Euromann	210,211,216,223,225,226
Europhon	211,216,217,223,226,232,233,238
Expert	230
Exquisit	223
Fenner	212,219
Ferguson	031,060,218
Fidelity	211,214,223,225,232
Filsai	233
Finlandia	214
Finlux	209,211,216,217,218,223,224,226,233,238
Firstline	211,212,216,219,223,225,226,232,233
Fisher	209,211,217,222,226,233,237
Flint	216,223,227
Formenti	209,211,217,218,224,225,232
Formenti-Phoenix	232
Fortress	209
Fraba	223,237
Friac	237
Frontech	210,212,214,215,219,233
Fujitsu	226,233
Fujitsu General	233
Funai	210
Galaxi	223
Galaxis	223,237
GBC	212,217,219,227
Geanit	
Casino	230
GEC	211,215,216,218,223,226,233,238
Geloso	212,214,217,219
General Technic	212,219
Genexoa	213,215,216,223,227
Giant	233
Gold-Hand	232
Goldline	223
GoldStar	211,212,214,216,217,218,219,223,225,226,232,233,234,237
Goodmans	203,210,212,216,218,219,222,223,212,219
Gorenje	237
GPM	213,227
Graetz	215
Granada	211,214,216,218,221,222,223,224,226,230,233,238
Grandin	212,213,218,228
Gronic	233
Grundig	010,075,200,223,224,231,237
Halifax	210,211,225,226,232,233
Hampton	211,225,226,232,233
Hanseatic	211,212,216,217,218,219,223,226,228,233,236,237
Hantarex	212,219,223,238

TV	
Hantor	223
Harwood	219,223
HCM	210,211,212,219,223,226,227,228,233
Hema	219,226,233
Higashi	232
HiLine	223
Hinari	212,213,216,218,219,222,223,227
Loewe	213,227,228,230
Hitachi	058,061,211,214,215,217,222,223,226,233,238,240
Hornymphon	216,223
Hoshai	213,227
Huanyu	211,225,232
Hygashi	211,225,226,232,233
Hyper	211,212,217,219,225,226,232,233
Hypson	210,211,216,218,223,226,228,230,233
Iberia	223
ICE	210,211,212,213,216,219,223,225,226,227,232,233
ICeS	225,227,232
Imperial	215,216,217,223,224,237
Indiana	216,218,223
Ingelen	215
Ingersol	212,219
Inno Hit	211,212,213,216,218,219,223,224,226,227,233,234,238
Innovation	210,212
Interactive	237
Interbuy	212,219
Interfunk	209,215,216,218,221,223,237
International	232
Intervision	210,211,223,226,227,228,233,237
Irradio	212,213,216,218,219,223,224,227,234
Isukai	213,223,227,228
ITC	211,217,226,233
ITS	213,216,223,225,227,228,232
ITT	212,215
I	212,218,223
JVC	216,222,227
K	211,233
Kaisui	211,212,213,219,223,225,226,227,228,232,233
Kamosonic	211
Kamp	211,225,232
Kapsch	215
Karcher	211,212,218,223,228,237
Kawasho	232
Kendo	214,223,237
Kennedy	217
KJC	233
Kingsley	211,225,232
Kneissel	223,236,237
Kolster	216,223
Konka	213,227
Korpel	216,218,223
Korting	209,237
Kosmos	223
Koyoda	212
Kyoto	232,233
Lasat	237
Lenco	212,219
Lenoir	211,212,219
Leyco	210,216,218,223

TV	
LG	195,211,212,214,216,217,218,219,223,225,226,232,233,234,237
Liesenk	218
Liesenklotter	223
Life	210,212
Lifetec	210,212,219,223,227
Lloyds	219
Loewe	014,055,223,236,237,238
Loewe Opta	209,216,218
Luma	214,218,219,223
Lumatron	214,216,218,223,226,233
Lux May	216
Luxor	211,214,233,234
M Electronic	211,212,215,216,218
Magnadyne	209,217,218,238
Magnafon	211,224,225,232,238
Magnum	210,212
Mandor	210
Manesth	210,211,216,218,223,226,233
Marantz	216,218,223
Marelli	209
Mark	216,218,219,223,225,226,232,233
Masuda	233
Matsui	211,212,214,216,218,219,222,223,226,231,233,238
Medion	216,218,221,223,231
Medion	210,212,223
M-Electronic	219,223,225,226,232,233
Melvox	230
Memorex	212,219
Memphis	212,219
Mercury	219,223
Metz	209
Micromaxx	210,212
Microstar	210,212
Minerva	224,238
Minoka	216,223
Mitsubishi	209,216,222,223
Mivier	211,224,225,232,233,234,235,236,237,238,239
Motion	224
MTC	232,237
Multi System	218
Multitech	211,212,214,217,218,219,223,225,226,232,233,237
Murphy	211,225,232
Naonis	214
NEC	222,233
Neckermann	209,211,214,216,218,220,223,226,231,233,237
NEI	216,218,223
Neufunk	219,223,231
New Tech	212,216,219,223,226,231
New World	213,227
NewTech	233
Nicamagic	211,225,232
Nikkai	210,211,213,216,218,219,222,223,225,226,227,232,233
Nobilko	211,224,225,232
Nokia	215
Nordic	233
Nordmende	209,215,216
Nordvision	218
Novatronic	223

TV	
Oceanic	215,230
Okano	223,237
ONCEAS	211
Onwa	227
Opera	223
Orbit	216,223
Orion	062,203,212,216,218,219,223,238
Online	223,227
Orsowe	238
Osaki	210,211,213,223,226,227,233
Osio	234
Oso	213,227
Osurne	222,227
Otto	211,216,217,218,220,222,223,226,231
Versand	233,238
Pael	211,225,232
Palladium	211,220,223,226,231,233,237
Palsonic	233
Panama	210,211,212,219,223,225,226,232,233
Panasonic	004,013,020,024,026,044,050,057,073,185,198,215,223,238
Panavision	223
Pathe Cinema	211,217,225,230,232,236,237
Pathe Marconi	229
Pausa	212,219
Perdio	223,232
Perfekt	223
Philco	209,217,223,224,237
	211,226,233
Philips	002,005,009,012,016,019,021,022,023,029,033,036,037,038,041,042,045,052,069,076,181,186,187,188,189,190,191,196,197,209,211,216,217,218,221,223
Phoenix	209,216,218,223,225,232,237
Phonola	209,216,218,221,223,225,231,232
Pioneer	215,216,218,223,237
Plantron	210,216,219,223
Playsonic	226,233
Poppo	212,219
Prandoni-	
Prince	214,224,238
Precision	211,226,233
Prima	212,215,219
Profex	212,219
Profi-Tronic	216,223
Proline	216,221,223
Prosonic	211,218,223,225,232,233,237
Protech	210,211,212,216,217,218,233
Provision	218,223,240
Pye	216,218,221,223,231
Pymi	212,219
Quandra	
Vision	230
Quelle	210,211,216,217,218,220,222,223,226,233,234
Questa	222
Radialva	223,227
Radiola	216,218,221,223,231,233
Radiomarelli	209,223,238
RadioShack	223
Radiotone	216,219,223,237
Recor	223

TV	
Redstar	223
Reflex	223
Revvox	216,218,223,237
Rex	210,214,215
RFT	209,236,237
Rhapsody	232
R-Line	216,218,223
Roadstar	193,210,212,213,219,227
Robotron	209
Rowa	232,233
Royal Lux	237
RTF	209
Saba	006,060,068,172,209,215,238
Saisho	210,211,212,219,226,233,238
Salora	214,215,217,234,238
Sambers	224,238
Samsung	039,043,056,063,070,201,210,211,212,216,218,219,223,225,226,231,232,233,237
Sandra	211,225,226,232,233
Sansui	216,223
Sanyo	049,211,217,219,222,225,226,232,233,236,237
SBR	218,221,223,231
SCHAUB	
LORENTZ	215
Schneider	211,213,216,217,218,221,223,226,227,231,233
SEG	210,211,217,218,219,222,223,225,226,232,233
SEI	220,223,238
SEI-	
Sinudyne	209,215,238
Seleco	214,215,217
Sencora	212,219
Sentra	219,227
Serino	232
Sharp	017,028,048,051,072,222,238
Siarem	209,217,223,238
Sierra	216,221,223,231
Siesta	237
Silva	225,232
Silver	222
Singer	209,217,230
Sinudyne	209,217,218,220,223,238
Skantic	215
Solavox	215
Sonitron	226,233,237
Sonoko	210,211,212,216,218,219,223,226,228,233
Sonolor	215,220,230
Sontec	216,218,223,237
Sony	001,008,011,015,025,030,040,054,071,199,202,212,220,222
Sound & Vision	213,227
Soundwave	216,218,223
Standard	211,212,213,216,219,223,226,227,233
Star Lite	219,223
Starlight	218
Sternway	227,228
Stern	214,215
Strato	219,223
Stylandia	233
Sunkai	212,227

TV	
Sunstar	219,223
Sunwood	212,216,219,223
Superla	211,225,232,233,238
SuperTech	219,223,225,231,232
Supra	212,219
Susumu	213
Sutron	212,219
Sydney	211,225,226,232,233
Sysline	218
Sytong	225,232
Tandy	211,213,215,226,227,233
Tashiko	211,214,222,225,226,232,233
Tatung	193,211,216,218,223,226,233,238
TCM	204,205,206,207,208,210,212,241,242,243,244,245,246,247,248,249,250,251,253,254,255,256,257,258,259,260,261,262,263,264,265,266,267,268
Teac	223,233
Tec	211,212,217,219,226,233
TEDELEX	233
Teleavia	229
Telecor	223,226,227,233
Telefunken	216,223
Telegazi	223,227
Telemeister	223
Telesonic	223
Telestarr	223
Teletech	212,218,219,223
Teleton	211,222,226,233
Televideon	225,232
Televiso	230
Tensai	212,213,216,219,223,226,227,233
Tesmet	216
Tevion	210,212
Texet	211,219,226,232,233
Thomson	003,006,032,060,067,172,211,216,223,229
Thom	218,223,240
Tokai	216,223,226,233
Tokyo	211,225,232
Tomashii	228
Toshiba	027,046,047,053,064,074,090,183,193,203,222,233
Towada	215,217,233
Trakton	233
Trans	
Continens	223,226,233
Transtec	232
Trident	226,233,238
Tristar	227
Triumph	223,231,238
Uher	215,216,223,224,237</