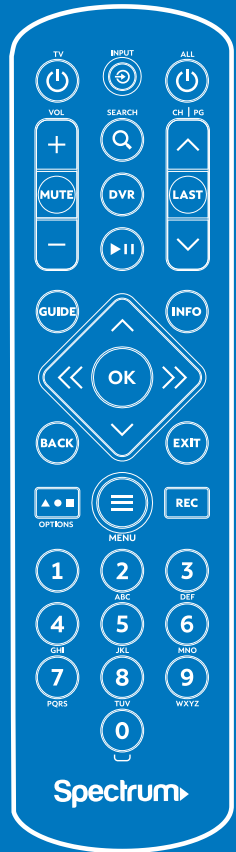


Remote Control Users Guide Guía del usuario

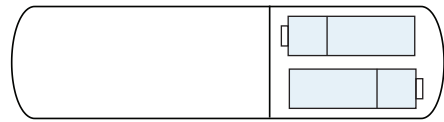


Install Batteries Instalar las Pilas

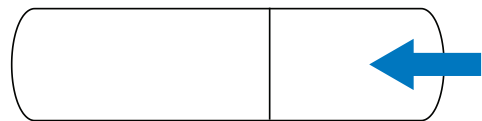
- 1 Apply pressure with your thumb and slide the battery door to remove it.
Presiona con el pulgar y desliza la tapa del compartimento de pilas para sacarla.



- 2 Insert two AA batteries. Match the + and - marks.
Inserta dos pilas AA. Haz coincidir los signos + y -.



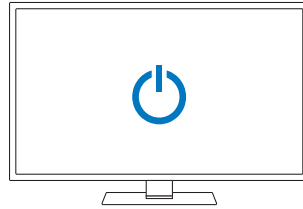
- 3 Slide the battery door back into place.
Vuelve a colocar la tapa del compartimento de pilas.



Setup for Popular TV Brands Configuración Para Marcas Populares de TV

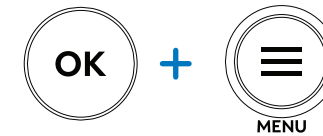
This step covers setup for the most common TV brands. If your brand is not listed, please proceed to PROGRAMMING YOUR REMOTE FOR TV AND AUDIO CONTROL. Este paso cubre la configuración de las marcas de TV más comunes. Si tu marca no está incluida, continúa a PROGRAMACIÓN DEL CONTROL REMOTO PARA TV Y CONTROL DE AUDIO.

- 1 Ensure that your TV is powered on.
Asegúrate de que la TV esté encendida.

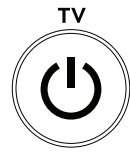


- 2 Simultaneously press and hold MENU and OK keys on remote until the INPUT key blinks twice.
Presiona y sostén las teclas MENU y OK simultáneamente hasta que la tecla INPUT parpadea dos veces.

Presiona y sostén las teclas MENU y OK simultáneamente hasta que la tecla INPUT parpadea dos veces.



- 3 Press and release the TV POWER key once.
Presiona la tecla de encendido TV



- 4 Find your TV brand in the chart to the right and note the digit that relates to your TV brand. Press and hold down the digit key.
Busca la marca de tu TV en la tabla que sigue y observa el dígito que se relaciona con la marca de tu TV. Oprima y mantén presionada la tecla del dígito.

Busca la marca de tu TV en la tabla que sigue y observa el dígito que se relaciona con la marca de tu TV. Oprima y mantén presionada la tecla del dígito.

NOTE: When you hold the digit key, the remote will test for the working IR code, causing the INPUT key to flash each time it tests a new code.

NOTA: Mientras sostienes la tecla del dígito, el control remoto probará que funciona el código IR, haciendo que la tecla INPUT parpadee cada vez que prueba un nuevo código.

Digit	TV Brand
1	Insignia / Dynex
2	LG / Zenith
3	Panasonic
4	Philips / Magnavox
5	RCA / TCL
6	Samsung
7	Sharp
8	Sony
9	Toshiba
0	Vizio

- 5 Release the digit key when the TV turns off. Setup is complete.

If this was not successful or if you have an audio device in addition to your TV, please proceed to PROGRAMMING YOUR REMOTE FOR TV AND AUDIO CONTROL.

Suelta la tecla del dígito cuando se apague el televisor. La configuración está lista.

Si este proceso no fué exitoso, o si tienes un dispositivo de audio, por favor proceda a la sección de PROGRAMACIÓN DEL CONTROL REMOTO PARA TV Y CONTROL DE AUDIO.

Troubleshooting Solución de Problemas

- Problem:** INPUT key blinks, but remote doesn't control my equipment.
Solution: Follow the programming process in this manual to set up your remote to control your home theater equipment.
- Problem:** The INPUT key doesn't light up on the remote when I press a key.
Solution: Ensure that the batteries are functional and are inserted properly. Replace the batteries with two new AA-size batteries.
- Problem:** My remote won't control my equipment.
Solution: Be sure that you have a clear line of sight to your home theater equipment.
- Problema:** La tecla INPUT está parpadeando, pero el control remoto no maneja mi equipo.
Solución: Sigue el proceso de programación en este manual para configurar el control remoto para manejar el equipo de home theater.
- Problema:** La tecla INPUT no se enciende en el control remoto cuando presiono una tecla.
Solución: Asegúrese de que las pilas estén funcionando y que estén bien colocadas. Reemplaza las pilas por dos pilas AA nuevas.
- Problema:** Mi control remoto no maneja mi equipo.
Solución: Asegúrese que no hayan obstrucciones entre su control remoto y su sistema de home theater.

Remote Key Chart Tabla de Teclas del Control Remoto

INPUT switches video inputs on your TV
Se usa para cambiar las entradas de video en la TV

TV power turns TV ON/OFF
Se usa para encender la TV

MUTE for volume on TV and receiver
Se usa para sacar el volumen en la TV o el convertidor

Volume +/- to change volume on TV or audio device
Se usa para cambiar el nivel del volumen en la TV o el dispositivo de audio

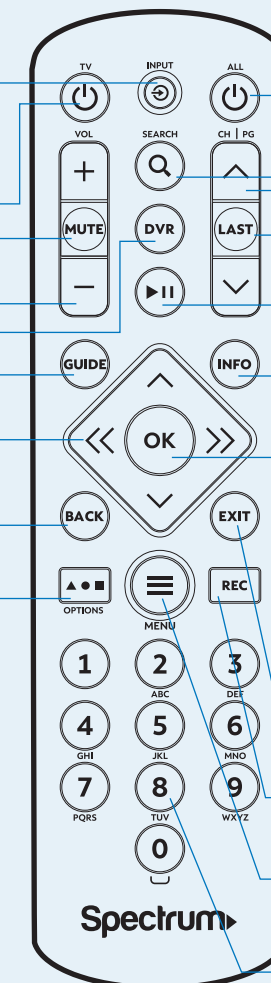
DVR used to list your recorded programs
Se usa para ver la lista de programas grabados

GUIDE used to display the program guide
Se usa para mostrar la guía de programas

NAVIGATION UP, DOWN, LEFT/RIGHT = Rewind/FFW
Se usa para navegar los menús de contenido en la pantalla

BACK used to jump to previous menu screen
Se usa para ir a la pantalla de menú anterior

OPTIONS used to select special options
Se usa para seleccionar opciones específicas



ALL power turns TV and receiver ON/OFF
Se usa para encender la TV y el convertidor

SEARCH for TV shows, movies and other content
Se usa para buscar TV, películas y otro contenido

CH +/- used to cycle through channels
Se usa para cambiar de canales

LAST used to jump to the previous tuned channel
Se usa para cambiar de canales

PLAY/PAUSE currently selected content
Se usa para jugar y parar el contenido actualmente seleccionado

INFO displays selected program info
Se usa para mostrar la información del programa seleccionado

OK used to select onscreen content
Se usa para seleccionar el contenido en la pantalla

EXIT used to exit the currently displayed menu
Se usa para salir del menú actual

REC used to record currently selected content
Se usa para grabar el contenido seleccionado

MENU used to access main menu
Se usa para acceder al menú principal

DIGITS used to enter channel numbers
Se usa para ingresar números de canales

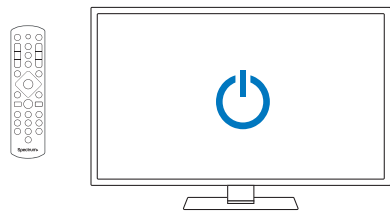
Programming Your Remote for TV and Audio Control

Programación del Control Remoto Para TV y Control de Audio

This step covers setup for all TV and audio brands. For faster setup, be sure to locate your device brand in the code list before beginning setup.

Este paso cubre la configuración de todas las marcas de TV y audio. Para una configuración más rápida, asegúrese de localizar la marca de tu dispositivo en la lista de códigos antes de iniciar la configuración.

1 Ensure that your TV is powered on. Asegúrese de que la TV esté encendida.



2 Simultaneously press and hold MENU and OK keys on remote until the INPUT key blinks twice.



Presiona y sostén las teclas MENU y OK simultáneamente hasta que la tecla INPUT parpadea dos veces.

3 Enter the first code listed for your brand. The INPUT key will blink twice to confirm when complete.

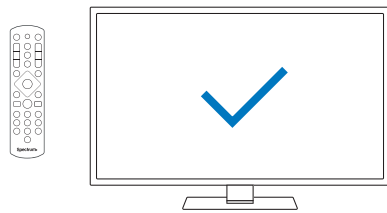
Ingresael primer código que aparece para tu marca. La tecla INPUT parpadeará dos veces para confirmar que la configuración fué aceptada.



4 Test volume and TV power functions. If the device responds as expected, setup is complete. If not, repeat this process using the next code listed for your brand. If you have an audio device in addition to your TV, please repeat steps 1-4 listed here with your audio device.

Prueba las funciones de volumen y encendido. Si el dispositivo responde como lo esperado, la configuración se ha completado. Si no, repite el proceso usando el próximo código indicado para tu marca.

Si tienes un dispositivo de audio, repite los pasos del 1 al 4 con los códigos para tu dispositivo.



Declaration of Conformity
Federal Communication Commission Interference Statement

This equipment 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 harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, 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 the turning of equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Consult the dealer or an experienced radio/TV technician for help.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. The user is cautioned that the changes and modification made to the equipment without the approval of manufacturer could void the user's authority to operate this equipment.

Setup Codes For Audio - Amplifier

Denon	22706
Emotiva	24059, 24101
Harman/Kardon	20892
Left Coast	20892
Marantz	20892
NuForce	23968
Philips	20892
Polk Audio	20892

Setup Codes For Audio - Accessory

Acoustic Audio	24683, 24907
Altec Lansing	24609
Apex Digital	24334
Audio Solutions	23622
Audioengine	24311
AudioSource	23721
Aura	22454
B & W	23965, 22441, 23943
BÖHM	24280
Bose	24307, 23708, 23706, 23832
Boston Acoustics	23698
Bowers & Wilkins	23965, 22441, 23943
Coby	23654
Definitive Technology	24415, 23645, 24026
Denon	22502, 24025
Dynavox	23231
Dynex	23951
Enclave Audio	24800
Energy	23915
Energy Sistem	23915
Haier	23516
Harman/Kardon	23756, 23517
iLive	23175
Inkel	24090
Insignia	23951
Integra	23992
Jamo	23915
JBL	23756, 23535
JVC	23049
Klipsch	23915, 24941, 24198, 24200
LG	23217
Logitech	21408
Magnavox	23282
Martin Logan	23526, 24271
Monoprice	24505
Onkyo	23984, 23992
Panasonic	23323, 23767
Paradigm	24536, 23526, 24555, 24846
Philips	23962, 23282, 22675
Pinnacle Speakers	23774, 23728
Pioneer	23384, 23956
Polk Audio	23429
Proficient	23661
RCA	23969, 22544
REL Acoustics	22306
Samsung	22660
Sanyo	24176
Sharp	23736, 23097
Sherwood	23136, 24090
Sonos	23919
Sony	23700, 22582, 23487
SpeakerCraft	23661
Toshiba	23627
TruAudio	24940
VIZIO	22454
Yamaha	22116, 22021
ZVOX	22332, 23913, 22334

GE	22611
General Electric	22611
Go Video	21868
GPX	21389, 23214
Halcro	21289
Harman/Kardon	22241, 20110, 23391, 21831, 20189
Hitachi	21801
Inkel	23120, 23770, 21077
Insignia	22175, 22169, 24424, 21030, 22966, 21751, 21869, 21893, 22929, 23770, 21077
Integra	21805, 20135
iSymphony	22442
JBL	22241, 23391, 20110
Jensen	21389
JVC	22331, 21676, 21868
Kenwood	21570, 22197
Koss	21266
Krell	21289
LG	22197, 22676, 22284, 21869
Linn	21289, 20189
Liquid Video	21266
Magnavox	20189, 21831, 21289
Marantz	21289, 20189, 21831, 23347
McIntosh	21289
Micromega	21289
Musicmagi	20189
Myryad	21831, 21289
NAD	20320, 21609
Nakamichi	21570
New Acoustic Dimension	20320, 21609
NexxTech	21751
Norcent	21389, 21751
Nova	21389
Onkyo	21805, 20135
Optimus	21935, 21801
Ortron	21266
Panasonic	22967, 22105, 21633, 21676
Philco	21831
Philips	21831, 20189, 22311, 23379, 22289, 21289, 21266, 23227
Pioneer	21935, 21384
Polk Audio	21289, 22270, 20189
Proscan	21254
RCA	22611, 21254, 22041, 21935, 22655, 21609, 22426, 21801
Rio	21869
Rotel	21676
Samsung	21868, 22137, 22241
Sansui	20189
Sanyo	21801
Scott	21609
Sharp	23929, 21077
Sherbourn	23763
Sherwood	21077, 22169
Sherwood Newcastle	21289
Simaudio	22284
Sonic	22284
Sonic Blue	21869
Sony	20158, 21622, 22172
Stereophonics	21935
Sugden	21289
Sunfire	21570
Teac	24060, 21609
Technics	21633, 22967
Techwood	22284
The Gryphon	21289
Thorens	21289
Toshiba	21788, 21935
Victor	22331
Wards	21254, 20158, 20189
Yamaha	22467, 20176, 21276, 21331
Zenith	22197, 21869, 22284

Commercial Solutions	11447
Contec	10180
Contex	14053
Craig	10180, 13423
Crosley	11454, 10810, 10661
Crown	10180
Curtis	12855, 13577, 12397, 13895, 12352, 11687, 13939, 10765, 13636, 11326, 11314, 11712, 12693, 13382, 13595, 13717, 14093
Curtis Mathes	10060, 11661, 11454, 11142, 11347, 11959, 12360, 12496
CXC	10180
Cytron	11326
Daewoo	11661, 10661, 11032, 11142, 11928
Dell	11264, 11454
Denstar	10180
Diamond Vision	11997
Digital Lifestyles	11765
Digitrex	14207
Disney	10463, 11314, 10171, 10178, 10180, 11034
Dynex	12049, 10463
Electric Mirror	13166
Electroband	10810
Electrograph	11623, 11755
Electrohome	10463, 11570, 11670
Electron	12397, 12855
Element	13559, 11687, 12183, 12964, 11864, 14660, 12746
Elite	11457
Emerson	11864, 10171, 10463, 11963, 10180, 11394, 11913, 10178, 11454, 11661, 11997, 12183, 11578, 11142, 11928, 13559
Emprex	11422, 11765
Encross	10876, 11314
Envision	11589, 11365, 12087, 12014, 12621
Epson	11122
Epworth	11142
EQD	12014, 12087
EQD Auria	12014, 12087
ESA	10171, 11963, 11913
eTec	12397
Favi	13382
Fisher	11142
Fisher FlexVision	10180
Fluid	12964, 13559
Fujitsu	10853
Funai	10171, 10810, 11864, 10180, 11394, 11913, 11963
Furrion	13332, 14093
Futuretech	10180
Gateway	11589, 11365, 12014, 12087, 12621, 11590, 22966
GE	11661, 11447, 11347, 10178, 10765, 12360
General Electric	11661, 11447, 11347, 10178, 10765, 12360
GFM	11864, 10171, 11963, 11868
Gibraltar	10017
Go Video	13706, 11641, 11826,

GoldStar	10060
GPX	10178
Grunpy	13980, 13977, 12693, 12360, 13402
Haier	10180
Hallmark	11748, 13382, 11712, 14398, 11032, 11034, 11570, 12352, 13204
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Hannspree	11783
Harman/Kardon	11348, 11745, 11783
Harvard	11454
Harvard/Harvard	10180
Havermey	10180
Helios	12360
Heliost	10865
Hello Kitty	11661, 11997
Hewlett Packard	11642
Hightong	11454, 11314
Hisense	12183, 14740, 11660, 11142, 11457, 11480, 13382, 14398
Hitachi	11643, 11345, 11576, 14398, 13382, 11457, 12360
Hiteker	12360
HP	13382
HP	11642
Hyundai	13418, 12183
I-Inc	11746
iLo	10171, 11684, 11990, 11603, 10463, 11286, 11394
Infinity	11454
Initial	11990, 11603
Insignia	12049, 11641, 11564, 10463, 11326, 11385, 11204, 11423, 11517, 10171, 11660, 11963, 12751
Inteq	10017
IRIS	12189
iSymphony	13382, 13094
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JC Penney	10060, 11347, 10178, 10156
JCB	10810
JCM	12189, 12746
Jensen	11326, 13204, 10150
JVC	11774, 12321, 11923, 11570, 11670, 11480, 10463
JWin	10463
KC	13382
KDS	11687
KEC	10180
Kenmore	13559
KLH	10765
Kolin	11240
Konka	10180, 11385, 11641
Kost	11314
Kreisen	11314, 10876
KTV	10180
LeEco	14007, 14137
Legend	12397, 11748, 12352
Lenco	13332
LG	11423, 10178, 12864, 14398, 12867, 10017, 10442
Lloyd's	10442
LodgingStar	13382
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MAG	11687
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Marantz	11454, 11398, 11714
Matsushita	11480
Maxent	11755, 11757, 11714
MB Quart	11868
Megatron	10178
Memorex	10463, 11570, 14686, 11938, 10178, 11670, 10171, 11314, 11687, 12049, 10060, 10150, 10877, 11142, 11924, 11927
MGA	10150, 10178
MicroTEK	13951
Midland	10017
Mintek	11603, 11990
Misakae	10171
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14254	Peerless-AV
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10178	Proton
11687	Proview
10017	Pulsar
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12196	Pyle Home
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10178	Scotch
10178, 11711, 10180, 11142, 114	