

USER GUIDE GUÍA DEL USUARIO

Three-device Universal Remote Control remoto universal

para tres dispositivos

NS-RMT3D21



English

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Introduction

Thank you for purchasing the Insignia Three-device Universal Remote Control. This remote can be used to control a TV, a set top box, and a sound bar or audio receiver, and boasts several extra features to make the most of your living room experience.

This manual will help you to set up your Insignia universal remote control to control three of your devices and take advantage of its features.

IMPORTANT SAFEGUARDS

- Read these instructions.
- 2 Keep these instructions.
- 3 Heed all warnings.
- 4 Follow all instructions.

- 5 Refer all servicing to qualified service personnel.
- **6** Remote control batteries should not be exposed to excessive heat such as sunshine, fire, or the like.

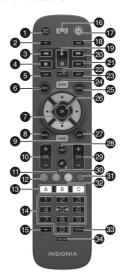
Features

- Controls up to 3 devices your TV, soundbar and cable box/satellite receiver
- Easy pre-programing connects to your major brand devices without needing a code
- A long 30 ft. (9.1 m) range helps you to minimize remote switching
- Learn-ability feature enables this remote to learn additional functions from your original remote
- Shortcuts let you program specific keys for quick access to your favorite channels and streaming apps
- Audio lock feature adjusts the volume of your soundbar without changing devices
- Premiere design blends ergonomics and key layout for easy, enjoyable use
- 2 AAA batteries required (not included)

Package contents

- Three-device universal remote control
- User Guide
- Device Codes

Remote control buttons



#	BUTTON	PRESS TO
1	Input	Change the signal source.
2	TV	Control your TV.
3	◄ (fast reverse)	Fast reverse device playback.
4	(stop)	Stop device playback.
5	LIVE	Return to live TV from time shift or recording.
6	INFO	Display information about current shows or channel.
7	Menu navigation	Navigate onscreen menus.
8	BACK	Go back one step in an onscreen menu.
9	HOME	Go to the home menu.

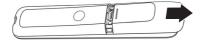
#	BUTTON	PRESS TO
10	VOL + / VOL -	Increase or decrease the volume.
11	Green	Access news channels.
12	Red	Access sports channels.
13	A, B, and C	Access programmable app shortcuts.
14	Number buttons	Select channels on the current device. On audio devices, press to select inputs.
15	Dash	Select sub-channels or select extra functions in the Menu mode of your set top box.
16	(Watch TV)	Combines control of your TV and STB. See <u>Understanding and using Activities</u> on page <u>17.</u>
17	(power)	Turn on selected device.
18	STB	Control your set top box.
19	▶ (play/pause)	Play or pause device playback.
20	▶▶ (fast forward)	Fast forward device playback.
21	REC	Record content.
22	REPLAY	Repeat the last 30 seconds.
23	LIST	Show a list of recordings.
24	GUIDE	Display the program guide.
25	MENU	Show the setup menu for the selected device.
26	ОК	Select items on the menu.
27	EXIT	Exit the menu.
28	LAST	Go to the last channel viewed.
29	CH +/ CH -	Go to the next or last channel.
30	MUTE	Mute the volume of the current device.
31	Blue	Access kids channels.
32	Yellow	Access movie channels.
33	ENTER	Enter the channel selected on the numeric buttons.
34	SETUP	Enter the setup menu for your Insignia universal remote control.

Setting up your universal remote control

Installing the batteries

Your remote control requires two AAA batteries.

 Remove the battery compartment cover from the back of your remote control.



- 2 Insert two AAA batteries (not included) into the battery compartment, making sure that the + and symbols on the batteries match the + and - symbols inside the battery compartment.
- 3 Replace the battery compartment cover.

CAUTIONS:

- Do not spill water or any liquid on your remote control.
- Do not place your remote control on a wet surface.
- Do not place your remote control in direct sunlight or near sources of excessive heat.
- If your remote control is not going to be used for a long time, remove the batteries to avoid any damage that may be caused by leakage and corrosion.

Programming and using your remote control

Your Insignia universal remote control is pre-programmed to control three of the most popular devices, right out of the box. If you have one of the following devices, try putting the batteries in and pressing the corresponding device button (for example **TV** or **STB**), and then press a few function buttons to see if your remote controls your device.

PRESS THIS BUTTON	DEVICE CONTROLLED
TV	Samsung TV
STB	Comcast Xfinity Set Top Box

If your device is not one of those listed above, or you have extra devices to set up, there are three ways to do this. The easiest is SimpleSet which is used for the most common brands and devices.

Setup method 1 - SimpleSet

If the brand of your device is shown in the SimpleSet tables below, you can use the SimpleSet system. Locate the brand of your device and note the numeric button associated with it.

TV

TV BRAND	PRESS
LG	1
Insignia	2
Phillips, Magnavox	3
Roku, Element	4
Samsung, Panasonic	5
Sharp, Hisense	6
Sony, Sanyo	7
TCL, RCA	8
Toshiba, Westinghouse	9
VIZIO	0

STB (set top box)

STB BRAND	PRESS
Bell, Bell Fibe TV, Bell MTS, Sasktel	1
Comcast/Xfinity	2
Cox Communications	3
DIRECTV, AT&T, Sky Mexico	4
DISH Network, Dish Mexico, Izzi Telecom	5
Optimum, Suddenlink, Altice USA	6

STB BRAND	PRESS
Rogers, Cogeco, Vidéotron	7
Shaw, Cable Axion, Eastlink	8
Spectrum	9
Verizon, Frontier Communications, TELUS	0

- Turn on your device and point the Insignia universal remote control at it (if you are setting up a streaming device, make sure a movie or TV program is playing).
- 2 Press the device button you want to set up (for example TV).
- 3 Press and hold the SETUP button until the LED on your remote button blinks twice.
- 4 Press and hold the number button for your brand and device, as listed in the tables above (or example, 3 for a Phillips TV). Your remote will send the power signal every three seconds.
- 5 Release the button as soon as your device turns off. The LED blinks twice and your remote will now operate your device.

Note: If one or more buttons do not work as expected, start again at step 2. Your remote will start with the next code in memory.

Setup method 2 - device codes

If your device brand is not listed in the SimpleSet tables, you can set up your device by using device codes.

- Turn on your device and point the Insignia universal remote control at it.
- 2 Press the device button you wish to set up (for example TV).
- 3 Press and hold the SETUP button until the LED on your remote button blinks twice.

- 4 Enter the first four-number code listed for your brand (for example, 1840 for LG). The LED blinks twice when the last number of the code is entered.
- 5 Point your remote towards your device and press the (!) (power) button. If the device turns off, your remote is ready to use. If not, repeat steps 2-5 with the next code in the list.

Setup method 3 - function learning

Your Insignia universal remote control can learn any function from any other working remote control. This is a one-time setup that lets you control any infrared controlled device you have. It also lets you add a button function that may be missing to a spare button on the universal remote control.

To do this, make sure that you have all of your original remote controls handy, and that they have fresh batteries.

- Point the original remote control at your Insignia universal remote control from approximately two inches away.
- 2 Press the button on the original remote control for the device you want to learn functions.
- 3 Press and hold the SETUP button on your Insignia universal remote control until the LED under the device button blinks twice.
- 4 Press 975. The LED blinks twice.
- 5 Press the button you want to learn (for example the TV Power button). The LED begins to blink rapidly.
- **6** Press the corresponding button on the original remote (for example the (!) [power] button). The LED blinks twice to indicate the button has learned correctly.

7 Repeat steps 5 and 6 for each button you want to learn.

Notes:

- Your Insignia universal remote can learn from multiple remotes, but there can only be one function per button.
- Some remotes send commands differently. If you find that a function cannot be learned, try holding down the button on the original remote instead of pressing and releasing.
- 8 When your remote has learned all the functions you want, press and hold the SETUP button until the LED under the device button blinks twice.

Hints

- If the LED shows one long blink at step 6, the function was **not** learned. Try again, beginning at step 5.
- If you find one or more buttons don't work properly after set up, you can re-enter the learning mode at any time by repeating the procedure from step 1.
- If one or more of your original remotes aren't working, you can still set up the Insignia universal remote control by using SimpleSet or the device code setup.

Deleting a learned function

You can delete a learned function and return that button to its original state.

- Press the button for the device for which you want to delete the function.
- 2 Press and hold the SETUP button until the LED under the device button blinks twice.
- 3 Enter 976. The LED blinks twice.
- 4 Press the button you want to reset twice. The LED blinks twice and the learned function has been deleted.

Locking the volume control

If you primarily use one device for controlling volume, for example the TV, it's possible to program your Insignia universal remote control to only control that device when you use the **VOL** +, **VOL** -, or **MUTE** buttons.

- Press and hold the SETUP button until the LED on your remote button blinks twice.
- 2 Enter 993. The LED blinks twice.
- 3 Press the device button for the device to always control the volume (for example TV). The LED blinks twice.

Now, pressing the **VOL** +, **VOL** -, or **MUTE** buttons controls the audio device, no matter what device you are controlling.

Unlocking the volume control

You can unlock the volume control and return your Insignia universal remote control to controlling each device's volume individually.

- Press and hold the SETUP button until the LED under the device button blinks twice.
- 2 Enter 993. The LED blinks twice. The volume control is now unlocked.

Controlling the volume on your sound bar or audio receiver

If you have your TV connected to a sound bar or audio receiver, you can set up your Insignia universal remote control to control the volume and mute of those devices.

Using audio SimpleSet

If you have a sound bar or audio device from one of the brands listed in the table below, you can use the SimpleSet method to program your remote to control it. If you do not have one of the brands on the chart, proceed to the next section.

BRAND	PRESS
Bose	1
Denon	2
JBL, Polk Audio	3
LG	4
Insignia	5
Onkyo	6
Samsung	7
Sony	8
Yamaha	9
VIZIO, Sonos	0

Note: Each of the brands has a number associated with it, for example 4 for LG.

You can set up your Insignia universal remote control to control your sound bar or audio device.

- 1 Make sure that your TV and sound bar or audio device are both powered on and that there is something playing that you can hear (this procedure will test the Mute function).
- 2 Press and hold the SETUP and VOL + buttons together until the LED under the TV button blinks twice.

- 3 Point the Insignia universal remote control at your sound bar or audio device and hold down the number button (from the SimpleSet table) for your audio device brand (for example 4 for LG). Your remote sends the mute signal to your device every three seconds.
- 4 As soon as your sound bar or audio device mutes the volume, release the number button. The LED under the TV button blinks twice. Your remote has found the correct code for your audio device.
- 5 Press and hold the SETUP and VOL buttons until the LED blinks twice. The VOL +, VOL -, and MUTE buttons now control your audio device.

Using audio setup codes

If your sound bar or audio device is not one of the brands listed on the SimpleSet table, you can set up your Insignia universal remote control to control it by entering a four-number code.

- Locate the brand of your sound bar or audio system in the code list.
- 2 Press and hold the SETUP and VOL buttons until the LED under the TV button blinks twice. Your remote is now ready to be programmed.
- 3 Enter the first four-number code for your sound bar or audio device. The LED blinks twice when the last number is entered.
- 4 Try the VOL +, VOL -, and MUTE buttons to determine if they control your sound bar or audio device. If they work, your remote is set up. If not, try again from step 1 using the next code in the list.

Resetting volume control

You can reset the volume control to the original settings.

 Press and hold the SETUP and VOL - buttons until the LED under the device button blinks four times. The volume control is now reset.

If you have set up your Insignia universal remote control to control the volume of a sound bar or audio device, the Watch TV Activity (see <u>Understanding and using Activities</u> on page <u>17</u>) will automatically control the volume of this device.

Using channel shortcut macros

In addition to their normal functionality, the red, green, yellow and blue buttons can be reprogrammed to select your favorite channels by genre. Initially, if you press each of these buttons, they have the same function as your original remote. However, you can reprogram them so that when the buttons are held down for three seconds they send a channel number, then when held down again for three seconds, they will send another channel number. You can group these channels by genre, such as sports, news, movies, and kids.



Adding channel shortcut macros

For example, if the first three sports channels are 200, 201, and 239, you can assign shortcuts to these channels on the red (Sports) button.

- Select the device you normally use to watch live TV. For example, the STB button to select your set top box.
- 2 Hold down the SETUP button and the red (Sports) button until the LED blinks twice.
- 3 Enter the first channel number. In this case, 200.
- 4 Press and release the red (Sports) button.
- **5** Enter the next channel number. In this example **201**.
- 6 Press and release the red (Sports) button again.

- 7 Repeat steps 3 and 4 for each channel shortcut you want to add.
- 8 After entering the last channel number you want, press and hold the SETUP button. The red LED blinks twice and the shortcuts are now programmed.

When watching live TV, hold down the red (Sports) button for three seconds and the first programmed channel is selected (in this example channel **200**). Hold down the red (Sports) button again for three seconds and the next programmed channel is selected (in this example channel **201**).

Using the same procedure, you can program each of the colored buttons with different groups of channel numbers. Each colored button has a different icon (sports, news, movies, and kids) to help you remember the types of channels that you have programmed there. You can program up to 10 different channel numbers per button.

Canceling channel shortcut macros

You can also reset the colored buttons to default.

- Press the device button you have programmed (for example STB).
- 2 Press and hold the SETUP button and the colored button you want to reset (for example the green [News] button) until the LED blinks twice.
- 3 Press the green (News) button again.
- 4 Press and hold the SETUP button until the LED blinks twice. The button is now reset.

Using app shortcut macros

Your Insignia universal remote control features three *app* shortcut buttons that can be used to open apps on your smart devices. If your original remote control has a Netflix, Amazon Prime Video, and/or YouTube button, the app shortcut buttons can be programmed to perform the same function. Even if your original remote control did not have buttons like this, but still

had the ability to connect to a streaming service, you can use these buttons as shortcuts by programming a macro to them.



Most AV devices which are connected to the internet, such as smart TVs, have one or more applications they can run to access TV viewing via the internet. Examples of these would be Netflix, YouTube, Amazon Prime, or Hulu.

Adding app shortcut macros

To program the macro, you need to know the device you normally use to access the service, and the sequence of buttons you need to press to bring up the service you want. For example, some Panasonic TVs can start Netflix by pressing the **Apps** button, then **Menu Down** twice, and finally the **OK** button.

- Determine the sequence required for your device, then turn the device on.
- 2 Hold down the app shortcut button (A, B, or C) until the LED blinks twice and stays lit.
- **3** Press the device button for the device you want to use for the macro (for example **TV**).
- 4 Press the appropriate buttons in the normal sequence. Your remote will operate your device and the macro is recorded in real time.
- 5 After you have finished the sequence and the streaming service has started on your device, hold down the app shortcut button (A, B, or C) until the LED blinks twice and turns off. The macro is now stored.

Tips

- Make sure that the Insignia universal remote control Is operating the device you want to use to access the streaming service before programming.
- If the macro doesn't work as expected, repeat the same sequence to try to program it again.
- When programming, wait for your device to respond. Your remote will remember the timing.
- The app shortcut macro is tied to one device. Make sure you are watching the correct device.

Understanding and using Activities

Using a standard universal remote control, if you want to control several different devices you need to press different device buttons in order to control each device individually. Using the Insignia universal remote control, you can create an *Activity*, with which you can group a combination of devices and not have to switch control between them.

For example, if want to control the input of your TV, the channels and guide of your DirecTV STB, and the volume of your sound bar, you would need to swap between these devices by pressing the TV and STB buttons. On the Insignia universal remote control, these devices can be grouped into a single Activity. So by pressing the button for the Watch TV Activity (, , the input button will control the TV, the VOL +, VOL -, and MUTE buttons will control the sound bar, and all of the other buttons will control the set top box.

There are several devices you can combine.

- Combination 1 TV + STB + AUDIO (default)
 - Combination 2 TV + STB
- Combination 3 TV + AUDIO

If you set the default devices for any Activity on the Insignia universal remote control (for example TV, STB, and Audio for the Watch TV Activity), that Activity will be set up automatically on your remote.

If you have set up your remote to control the volume of a sound bar or audio device (see <u>Controlling the volume on your sound bar or audio receiver</u> on page 11), the Watch TV Activity will automatically control the volume of that device.

You can also program Activities yourself.

- Press and hold the SETUP button until the LED under the device button blinks twice. The LED under the current device button stays lit.
- 2 Press the Activity button you want to set up (for example, Watch TV ()).
- 3 Press the number of the combination you want to set (for example 3, for TV + audio in the Watch TV Activity). The LED blinks twice.
- 4 Press the Activity button (). You can return to controlling by device by using any device button.

Using the AV shift

The **INPUT** button selects the input on your TV (most TVs use a menu to select from a list of inputs). When the **INPUT** button is pressed in an Activity, the **MENU** ▲, ▼, ◀, ▶, and **OK** buttons temporarily (10 seconds) control the TV. If the **OK** button is pressed, or no button is pressed for ten seconds, these buttons revert to controlling the relevant device for the Activity (for example **STB** in the Watch TV Activity).

Using the power macro

If you press and hold the 1 (power) button for two seconds in any Activity, your remote sends the power signal to each device within that Activity. For example, pressing the 1 (power) button in the default setting for the Watch TV Activity turns both the TV and set top box on or off.

Troubleshooting

CAUTION: Do not try to repair your remote yourself. Doing so invalidates the warranty.

PROBLEM	SOLUTION
The LED does not turn on when a button is pressed.	Replace the batteries.

PROBLEM	SOLUTION
The LED turns on, but my remote does not control my device.	Make sure that your remote is programmed to your device. Make sure that your remote is set to the correct mode (TV or STB).
I have tried all of the codes for my device's brand, but none of them work.	See <u>Setup method 2 - device codes</u> on page <u>8</u> .
After programming, some of my remote's functions don't work	If you still have your original (working) remote, you can teach your new remote its functions. See <u>Setup method 3</u> - <u>function learning</u> on page <u>9</u> .

Specifications

- F		
Dimensions (HxWxD)	1.8 x .8 x 8 in. (45.7 x 20.3 x 203.2 mm)	
Range	30 ft. (9.1 m)	
Control	Three devices	
Power requirements	Two AAA batteries (not provided)	

ONE-YEAR LIMITED WARRANTY

Definitions:

The Distributor* of Insignia branded products warrants to you, the original purchaser of this new Insignia-branded product ("Product"), that the Product shall be free of defects in the original manufacturer of the material or workmanship for a period of one (1) year from the date of your purchase of the Product ("Warranty Period").

For this warranty to apply, your Product must be purchased in the United States or Canada from a Best Buy branded retail store or online at <u>www.bestbuy.com</u> or <u>www.bestbuy.ca</u> and is packaged with this warranty statement.

How long does the coverage last?

The Warranty Period lasts for 1 year (365 days) from the date you purchased the Product. Your purchase date is printed on the receipt you received with the Product.

What does this warranty cover?

During the Warranty Period, if the original manufacture of the material or workmanship of the Product is determined to be defective by an authorized Insignia repair center or store personnel, Insignia will (at its sole option): (1) repair the Product with new or rebuilt parts; or (2) replace the Product at no charge with new or rebuilt comparable products or parts. Products and parts replaced under this warranty become the property of Insignia and are not returned to you. If service of Products or parts are required after the Warranty Period expires, you must pay all labor and parts charges. This warranty lasts as long as you own your Insignia Product during the Warranty Period. Warranty coverage terminates if you sell or otherwise transfer the Product.

How to obtain warranty service?

If you purchased the Product at a Best Buy retail store location or from a Best Buy online website (www.bestbuy.com, please take your original receipt and the Product to any Best Buy store. Make sure that you place the Product in its original packaging or packaging that provides the same amount of protection as the original packaging. To obtain warranty service, in the United States and Canada call 1-877-467-4289. Call agents may diagnose and correct the issue over the phone.

Where is the warranty valid?

This warranty is valid only in the United States and Canada at Best Buy branded retail stores or websites to the original purchaser of the product in the country where the original purchase was made.

What does the warranty not cover?

This warranty does not cover:

• Food, beverage, and or medicine loss/spoilage.

- Customer instruction/education
- Installation
- Set up adjustments

- Cosmetic damage
- Damage due to weather, lightning, and other acts of God, such as power surges
- Accidental damage
- Misuse
- Abuse
- Nealigence
- Commercial purposes/use, including but not limited to use in a place of business or in communal areas of a multiple dwelling condominium or apartment complex, or otherwise used in a place of other than a private home.
- Modification of any part of the Product, including the antenna
- Display panel damaged by static (non-moving) images applied for lengthy periods (burn-in).
- Damage due to incorrect operation or maintenance
- · Connection to an incorrect voltage or power supply
- Attempted repair by any person not authorized by Insignia to service the Product
- Products sold "as is" or "with all faults"
- Consumables, including but not limited to batteries (i.e. AA, AAA, C etc.)
- Products where the factory applied serial number has been altered or removed
- Loss or Theft of this product or any part of the product
- Display panels containing up to three (3) pixel failures (dots that are dark or incorrectly illuminated) grouped in an area smaller than one tenth (1/10) of the display size or up to five (5) pixel failures throughout the display. (Pixel based displays may contain a limited number of pixels that may not function normally.)
 - Failures or Damage caused by any contact including but not limited to liquids, gels or pastes.

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Device codes/Códigos de los dispositivos

TV Device Codes/Códigos de dispositivos de televisión

Aiwa 3332, 1362 Akai 1675, 3332 AOC 3720, 2691, 1365, 2014, 2087 Apex Digital 2397, 4347, 4350 Ario 2397 Atvio 3638, 4398, 3636, 3879 Atvio 3638, 4398, 3636, 3879 Atyme 2746 Audiovox 1564, 1276, 1769, 2121 Auria 4748, 2087, 2014, 2277, 2855 Avera 2397, 2049 Avol 2735, 4367, 3382, 3118, 1709 Axess 3593 Blusens 2735 Bolva 2397 Broksonic 1892, 3118 Calypso 4748 Champion 1362 Changhong 4629 Citizen 1892 Coby 3627 Contex 4053, 4280 Craig 3423, 1687 Crosley 3115 Curtis 2855, 3577, 2466, 3895, 2352, 2397, 3939, 4035 3382, 3717, 4139 Curtis Mathes 1661 Daewoo 1661, 3115, 3879 Dell 1749 Digitrex 4207 Disney 1892 Durabrand 1595, 3879	Affinity	3717, 3870, 3577, 3716
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Amino	1615, 1481, 1898, 3605, 2482, 4437, 1998, 3028, 3426
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Arris	1376, 2378, 1982, 1998, 2187, 0869, 5912, 1877, 5889, 5097, 6400, 0858, 5537, 5942
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Atlantic Broadband	1376, 1877, 1982, 3560, 4079
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Bell	0775, 1998, 5537, 1877, 5097
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Bell Fibe TV	1998, 5097, 5537

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Blue Ridge Communications	1877, 3560
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Cox Communications	1877, 1376, 1982, 4315, 3774, 3560, 6400
DIRECTV	1377, 6268, 3724
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Dish Mexico	0775, 6068
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Entone	3426, 1615, 1898, 4437
Evolution Digital	2479, 4079, 2746, 4315, 3560
Frontier Communications	2378, 1998, 3560, 0775
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Izzi Telecom	1376, 6195, 4375, 4537
Kaon Media	4458, 2746
Liberty Cablevision	1376
Maxcom	1998
Mediacom	1376, 3560, 1982, 1877
Megacable	1376, 6286, 4374, 4450, 4514, 4375, 4537, 4883
Midco	1376, 1982, 3560, 2826, 4079
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Philips	1377, 2378, 3560, 2619, 3469
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Rogers	1877, 1376, 5484, 1982, 2826, 3294, 4537
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Service Electric	1376, 1982, 1877, 2187
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Sky Mexico	3469, 2619, 1377
Sparklight	1376, 3560, 1877
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Suddenlink	1877, 1376, 3560, 6351, 3885, 1982
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Verizon	2378, 5889, 6326
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Xfinity	1982, 1376, 1877, 3560, 2187, 4079, 4443, 4537
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Insignia	3951, 2169, 2472, 2966, 3770, 4424, 1077
Integra	1805, 3860, 2730, 4023, 4014, 2503, 3992
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