

Remote Control

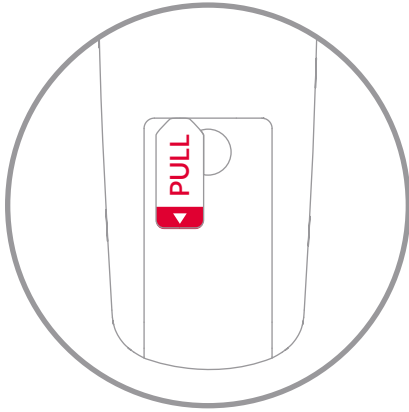
Models 21.0 & 21.1

Quick Start Guide



Get Started

- 1 Remove the *PULL* tab on the back of your remote control



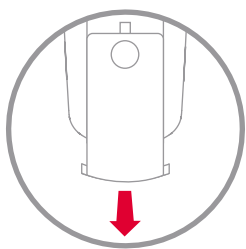
- 2 Decide your next step

TV1 is located in the **same** room as your DISH receiver. If this remote control is to be used with TV1, go to *Set Up Your Remote for TV1* in this guide.

If this remote control is to be used in a room that is **different** from the one with the DISH receiver (TV2), go to *Activate Your Remote*.

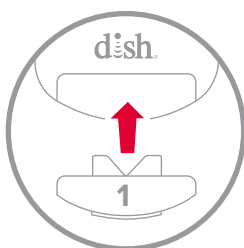
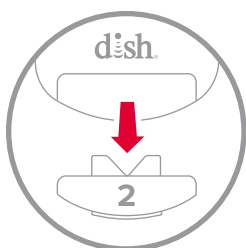
Set Up Your Remote for TV1

- 1 Remove the battery cover on the back of your remote control

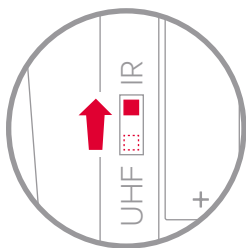


While pushing the circular indentation, slide the cover downward

- 2 Pull out the key on the front of the remote using your thumbnail, turn it over, and reinsert it, so the number **1** is showing

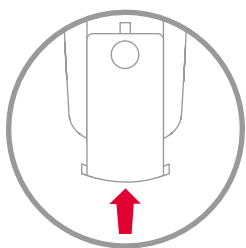


- 3 Move the signal switch on the back of the remote from *UHF* to *IR* using the tip of a pen



This switch is located to the left of the batteries

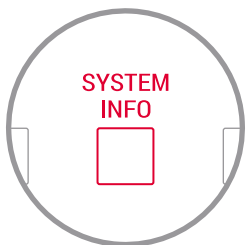
- 4 Replace the battery cover



Continue to *Activate Your Remote* on the next page

Activate Your Remote

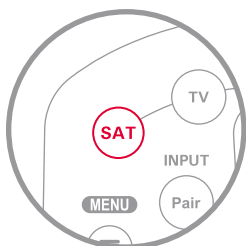
- 1 Press *SYSTEM INFO* on your receiver



The appearance and location of the *SYSTEM INFO* button varies from receiver to receiver

This button is located behind a door on the front of some receivers

- 2 Press *SAT* on your remote



The *SAT* button will light up, indicating it has paired with your *DISH* receiver

- 3 Press *RECORD* on your remote



The *SAT* button will light up again

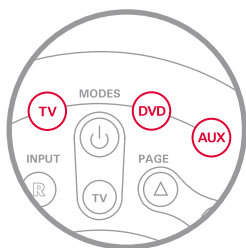
- 4 Select *Done* on the screen



You're ready to watch TV!

Pair Your Remote

- 1 Press and hold the device button you want to program until all four device buttons light up



Press and hold

- TV to pair with your TV
- DVD or AUX to pair with any other device

- 2 Enter the three-digit code for your device while the device buttons are lit

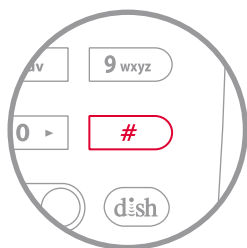


If you've chosen the *AUX* button, precede the three-digit code with

- 0 for a TV ("0680" for code 680)
- 1 for a Blu-ray or DVD player
- 2 for any other device

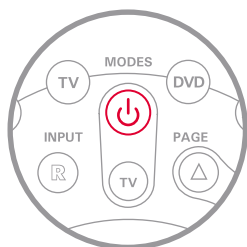
See *Device Codes* in this guide

- 3 Press #



The device button you selected will flash three times

- 4 Press the device power button



Your device will turn on or off

Ensure you are within ten feet of your device, pointing the remote control directly at it

If your device does not turn off or on, return to step **1**, trying a different code for the manufacturer of your device

Explore Your Remote

Device Power

Turn your DISH receiver—or another device you are controlling—on or off

Input

Change your TV's input when in TV mode

Menu

Access your DISH receiver's features and settings

Recall

Return to the last channel you were watching

Info

Get more information about the program you're watching or one you've highlighted

Search

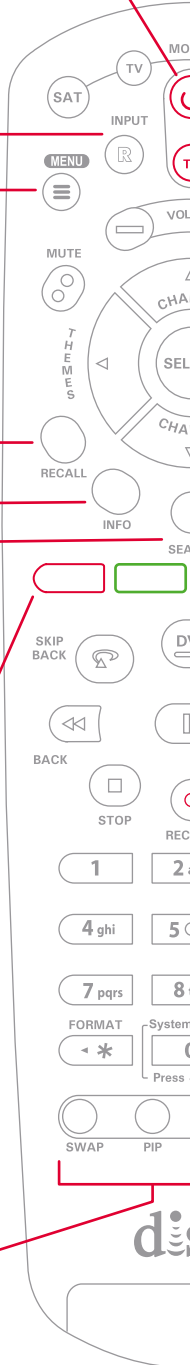
Find your favorite TV shows, movies, and sports

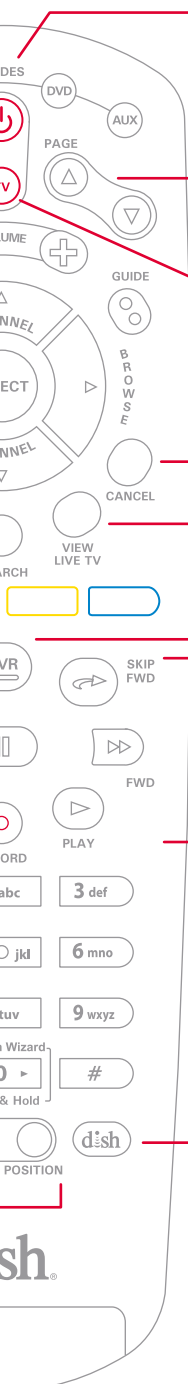
Colored Buttons

Access options and features available on the current menu

Picture in Picture (PiP)

Control PiP windows and their orientations





Device Buttons

Change the device you want to control: SAT (your DISH receiver), TV, Blu-ray/DVD player, or auxiliary device

Page Up & Down

Page through menus such as the *Guide*

TV Power

Turn your TV on or off

Cancel

Go back one menu

View Live TV

Return to the program you are watching

DVR

Access your recorded TV shows and movies

Playback Control

While watching TV, use these buttons to pause, rewind, fast-forward, record, and more

DISH

Go to the DishHOME interactive TV app

Device Codes

Televisions

Insignia	834 538 533 720 539 727 411 751
LG	627 615 505 520 421 733 553 848
Magnavox	560 566 829 747 579 550
Panasonic	512 876 780 811 577 508 784 765
Philips	747 827 566 550 627 658
Pioneer	547
RCA	831 627 503
Samsung	680 738 601 004 681 880 727 908
Sanyo	590 683 726
Sharp	628 835 505 178
Sony	500 837 590 677
TCL	535 651 523 645 544
Toshiba	852 757 631
VIZIO	505 523 598 627 720 520
Westinghouse	795 553 738 500 720

Blu-ray/DVD Players

LG	615 683 824 626 899
Magnavox	829 674 420 328 662 798 801
Panasonic	627 855 782
Philips	565 801 554 556
Pioneer	719 665 754
Samsung	643 668 900 644 506
Sanyo	659 581 549 789 675
Sony	847 582 827 831 902 817 731

Audio Devices

Bose	656 780 761 535
Boston Acoustics	713
Denon	669 762
Harman/Kardon	640 725
JBL	642
Kenwood	828 830 658 774 795
Marantz	854 787 725
Nakamichi	649
Onkyo	671 650 671 695 788
Panasonic	810 799 783 817 643 677 678
Pioneer	845 664 666 772
Polk Audio	640
Sony	766 794 654 784 803 766 794 793 773
Toshiba	675 822
Yamaha	786 848

No luck yet?

If you've chosen the *AUX* button, be sure to precede the three-digit code with 0 for a TV, 1 for a Blu-ray/DVD player, or 2 for any other device

You can also visit mydish.com/remote-codes for a complete list of supported manufacturers and their device codes

Regulatory Information

This device complies with Part 15 of 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.

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 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 turning the equipment off and on, the user is encouraged to try to correct the interference by following one or more of the following measures:

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

Changes or modifications to this device may void your authority to operate this equipment.

Safety Instructions

You must keep safety in mind while using this device. Keep these and any other instructions for future reference.

Observe Warnings: Carefully follow all warnings on the device and in the operating instructions.

Heat: Do NOT place the device near heat sources such as radiators, stoves, heat registers, or other appliances that produce heat.

Case and Use

Cleaning: Do NOT use liquid, abrasive, solvent, or aerosol cleaners. Use a damp cloth for cleaning.

When Not in Use: Remove the batteries if this device is to be left unattended or unused for a long period of time.



WARNING - This product can expose you to Bisphenol A (BPA), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov



Refer servicing to qualified personnel when a solid object or liquid has fallen onto or into the device.



Do NOT attempt to service this device. Refer all servicing to qualified personnel. Opening covers other than the battery cover will void the warranty.

Need Help?



mydish.com/support/products/remotes/20hx



1.800.333.DISH (3474)



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