

Set up your remote.

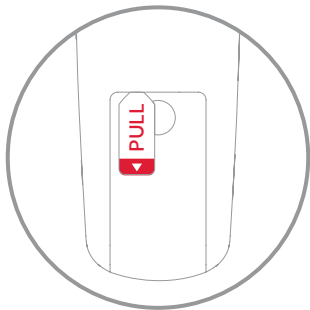


Tuned In To You.

21.1 & 21.2 Remote

Get Started

- 1 Remove the PULL tab on the back of your remote.



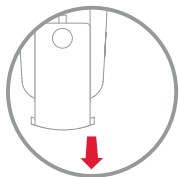
- 2 Choose your next step.

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*** on the next page of this guide.

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

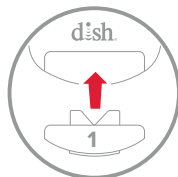
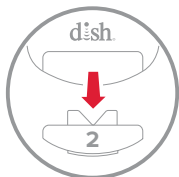
Set Up Your Remote for TV1

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

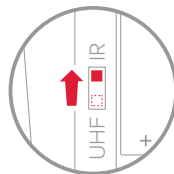


While pushing the circular indentation, slide the cover downward.

- 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.

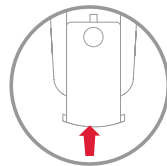


- 3 Using the tip of a pen, move the signal switch on the back of the remote from UHF to IR.



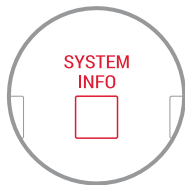
This switch is located to the left of the batteries.

- 4 Replace the battery cover. Then, continue to ***Pair Your Remote to Your Receiver*** on the next page.



Pair Your Remote to Your Receiver

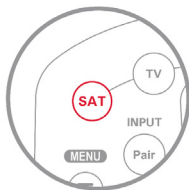
- 1 Press **SYSTEM INFO** on your receiver.



The appearance and location of the **SYSTEM INFO** button varies between receiver models.

This button may be located behind a door on the front of some receivers.

- 2 Press the **SAT** button on your remote.



- 3 Press **RECORD** on your remote.

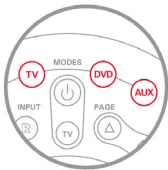


- 4 Using the TV1 remote, select **DONE** on screen.



Program Your Remote to Your TV

- 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.

Press and hold **DVD** or **AUX** to pair with any other device.

- 2 Enter the three-digit device code (located on the next page) while the device buttons are lit.



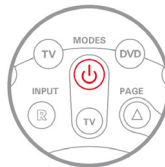
If you choose the **AUX** button, precede the three-digit code with

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

- 3 Press the # button.



- 4 Press the device power button to turn your device 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.

20.0 21.0 21.1 Device Codes

Televisions

Insignia: 834 538 533 720
LG: 627 615 505 520
Magnavox: 560 566 829 747
Panasonic: 512 876 780 811
Philips: 747 827 566 550
Pioneer: 547
RCA: 831 627 503
Samsung: 680 738 601 004
Sanyo: 590 683 726
Sharp: 628 835 505 178
Sony: 500 837 590 677
TCL: 535 651 523 645
Toshiba: 852 757 631
VIZIO: 505 523 598 627
Westinghouse: 795 553 738 500

Blu-ray/DVD Players

LG: 615 683 824 626
Magnavox: 829 674 420 328
Panasonic: 627 855 782
Philips: 565 801 554 556
Pioneer: 719 665 754



Blu-ray/DVD Players (cont.)

Samsung: 643 668 900 644
Sanyo: 659 581 549 789
Sony: 847 582 827 831

Audio Devices

Bose: 656 780 761 535
Boston Acoustics: 713
Denon: 669 762
Harmon: 640 725
Kenwood: 828 830 658 774
Marantz: 854 787 725
Nakamichi: 649
Onkyo: 671 650 671 695
Panasonic: 810 799 783 817
Pioneer: 845 664 666 772
Polk Audio: 640
Sony: 766 794 654 784
Toshiba: 675 822
Yamaha: 786 84

Visit mydish.com/remote-codes for a complete list of supported manufacturers and their device codes

21.2 Device Codes

Televisions

Element: 647 695 549 668
Hisense: 645 715 708 745
LG: 567 694 520 740 601
ONN: 695 744 551 558
Panasonic: 538 511 525 502
Philips: 571 621 604 523
Roku: 695 558
Samsung: 580 746 755 537
Sanyo: 506 516 682 715
Sharp: 602 645 543 708
Sony: 505 619
TCL: 695 608 749 632
Toshiba: 529 527 501 541
Visio: 559 659 723 714

Blu-ray/DVD Players

Denon: 549 564 502 591
Insignia: 558 585 536 574
JVC: 510 540 535 600
LG: 520 545 526 624
Magnavox: 517 537 523 536



Blu-ray/DVD Players (cont.)

Marantz: 579 507 573 575
Memorex: 561 524 518 601
Onkyo: 547 511 560 504

Audio Devices

Bose: 650 640 705 567
Boston Acoustics: 533
Denon: 632 677 689 669
Harmon: 628 613 663 522
Insignia: 548 658 617 656
JBL: 539 503 628 629
LG: 518 673 696 659
Marantz: 626 616 654 701
Onkyo: 646 631 711 709
Panasonic: 681 523 679 641
Phillips: 648 559 550 616
Pioneer: 549
Sony: 614 639 618 644
Yamaha: 615 680 698 695

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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.