Remote Control

You can use the remote control up to about 23 feet from the TV. When using the remote, always point it directly at the TV.

You can also use your remote control to operate your VCR and cable box. See page 4.1 for details.

❶ POWER
Turns the TV on and off.

❷ Number buttons
Press to select channels directly on the TV.

+100
Press to select channels over 100. For example, to select channel 121, press "+100," then press "2" and "1."

❸ DISPLAY
Press to see the time, channel, etc., on-screen. Also press to exit (quit) the menu system.

❹ P.SIZE
Press to change the screen size. Your choices are Normal, Zoom1, Zoom2 or Wide screen.

❺ RESET
If your remote control is not functioning properly, take out the batteries and press the reset button for about 2~3 seconds. Re-insert the batteries and try using the remote control again.

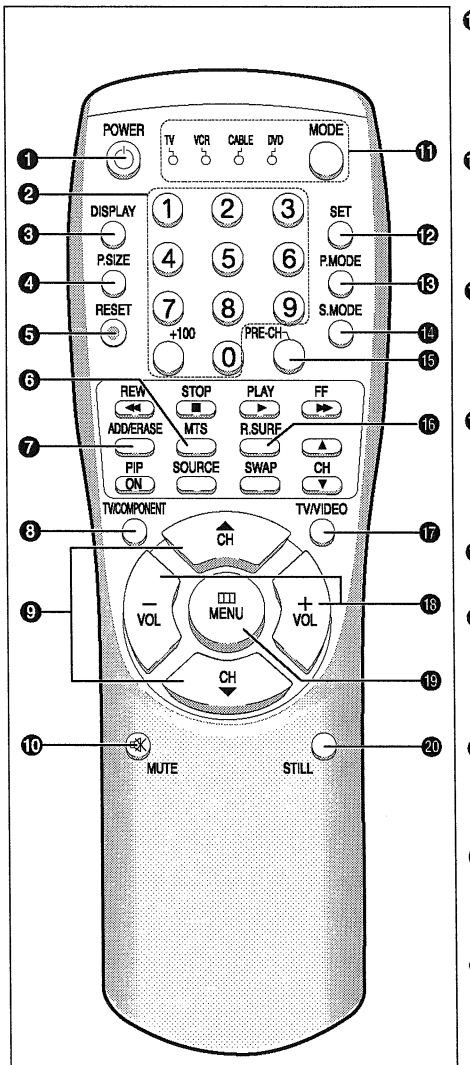
❻ MTS (Multichannel Television Stereo)
Press to choose stereo, mono or Separate Audio Program (SAP broadcast).

❼ ADD/ERASE
Press to add or erase channels in the TV's memory.

❽ TV/COMPONENT
Press to switch the TV, COMPONENT1 or 2 mode.

❾ CH▲ and CH▼ (Channel Up/Down)
Press CH▲ or CH▼ to change channels(Also used to highlight selections on the on-screen menus).

❿ MUTE
Press to temporarily cut off the sound.



TXN2771HF/TXN3071WHF/TXN3271HF
TXN2775HF/TXN3075WHF/TXN3275HF
TXN2670WHF

⓫ MODE
Selects a target device to be controlled by the Samsung remote control (i.e., TV, VCR, Cable box, or DVD).

⓬ SET
Use this button when you are setting up your remote control to operate your VCR, Cable box, or DVD).

⓭ P.MODE
Adjust the TV picture by selecting one of the preset factory settings (or select your personal, customized picture settings).

⓮ S.MODE
Adjust the TV sound by selecting one of the preset factory settings (or select your personal, customized sound settings).

⓯ PRE-CH
Tunes to the previous channel.

⓰ R.SURF
Press the R.SURF button to automatically return to a preferred channel after a user-preset time delay.

⓱ TV/VIDEO
Press to display all of the available video sources (i.e., AV1, AV2, AV3, S-VIDEO).

⓲ VOL -, VOL +
Press to increase or decrease the volume(Also used to make selections on the on-screen menus).

⓳ MENU
Displays the main on-screen menu.

⓴ STILL(Main)
Press to stop the action during a particular scene. Press again to resume normal video.
Note: The still function doesn't operate in Component1, 2 mode.

Remote Control

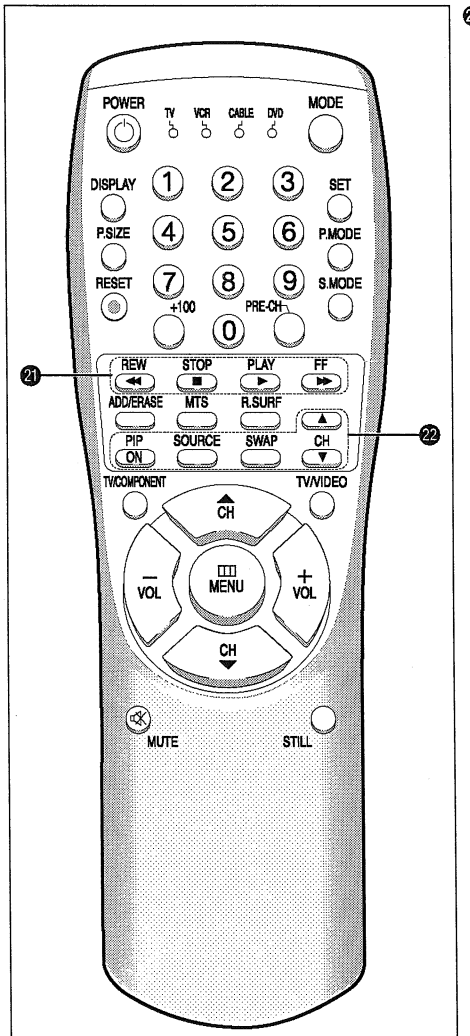
㉑ VCR Controls

REW (Rewind)
Press to rewind a tape in your VCR.

STOP
Press this button to stop a tape during play, record, rewind or fast forward. If the button is pressed during Full-Automatic play, the function will be cancelled.

PLAY
Press the PLAY button to play back prerecorded tapes.

FF
Press to fast forward the tape in your VCR.



TXN2771HF/TXN3071WHF/TXN3271HF
TXN2775HF/TXN3075WHF/TXN3275HF
TXN2670WHF

㉒ PIP Controls

Not available.

Remote Control

❶ Power
Turns the TV on and off.

❷ Number buttons
Press to select channels directly on the TV.

+100
Press to select channels over 100. For example, to select channel 121, press "+100," then press "2" and "1."

❸ TV/Component/ Digital
Press to switch the TV, COMPONENT1, 2, or DIGITAL mode.

❹ CH▲ and CH▼ (Channel Up/Down)
Press CH▲ or CH▼ to change channels (Also used to highlight selections on the on-screen menus).

VOL -, VOL +
Press to increase or decrease the volume (Also used to make selections on the on-screen menus).

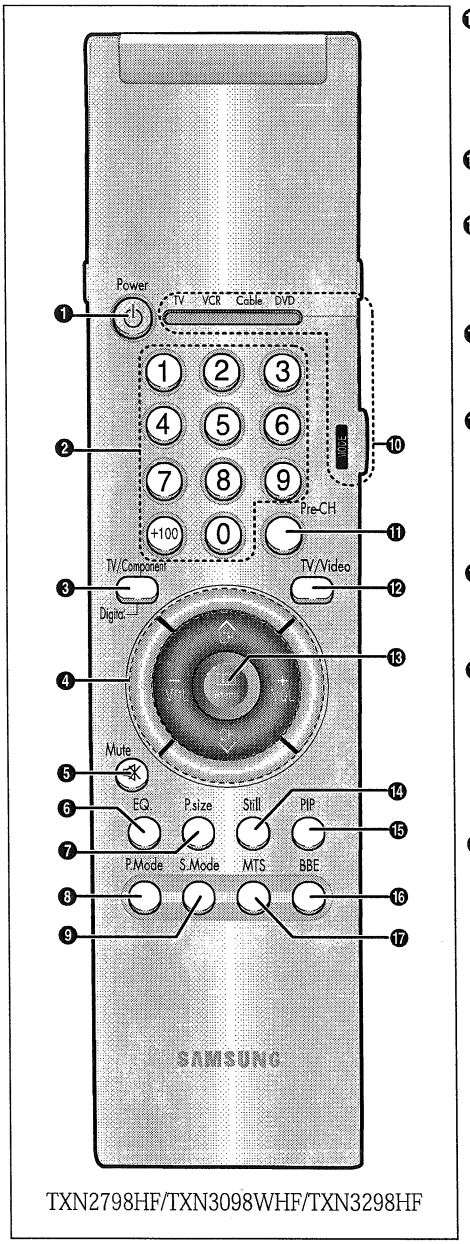
❺ Mute
Press to temporarily cut off the sound.

❻ EQ.
Press to select Equalizer menu directly.

❼ P.size
Press to change the screen size. Your choices are Normal, Zoom1, Zoom2 or Wide screen.

❽ P.Mode
Adjust the TV picture by selecting one of the preset factory settings (or select your personal, customized picture settings).

❾ S.Mode
Adjust the TV sound by selecting one of the preset factory settings (or select your personal, customized sound settings).



TXN2798HF/TXN3098WHF/TXN3298HF

❿ MODE
Selects a target device to be controlled by the Samsung remote control (i.e., TV, VCR, Cable box, or DVD).

⓫ Pre-CH
Tunes to the previous channel.

⓬ TV/Video
Press to display all of the available video sources (i.e., AV1, AV2, AV3, S-VIDEO).

⓭ Menu
Displays the main on-screen menu.

⓮ Still(Main)
Press to stop the action during a particular scene. Press again to resume normal video.
Note: The still function doesn't operate in Component 1, 2 mode.

⓯ PIP
Press this button to control the PIP window.

⓰ BBE
A Sound related function that operates the treble, bass, and boost the function based to 650dB standards and reverses the phase to produce replicated sound that is close to the original sound.

⓱ MTS (Multichannel Television Stereo)
Press to choose stereo, mono or Separate Audio Program (SAP broadcast).

Remote Control

⑱ Reset
If your remote control is not functioning properly, take out the batteries and press the reset button for about 2~3 seconds. Re-insert the batteries and try using the remote control again.

⑲ Display
Press to see the time, channel, etc., on-screen. Also press to exit (quit) the menu system.

⑳ Sleep
Press to select a preset time interval for automatic shutoff.

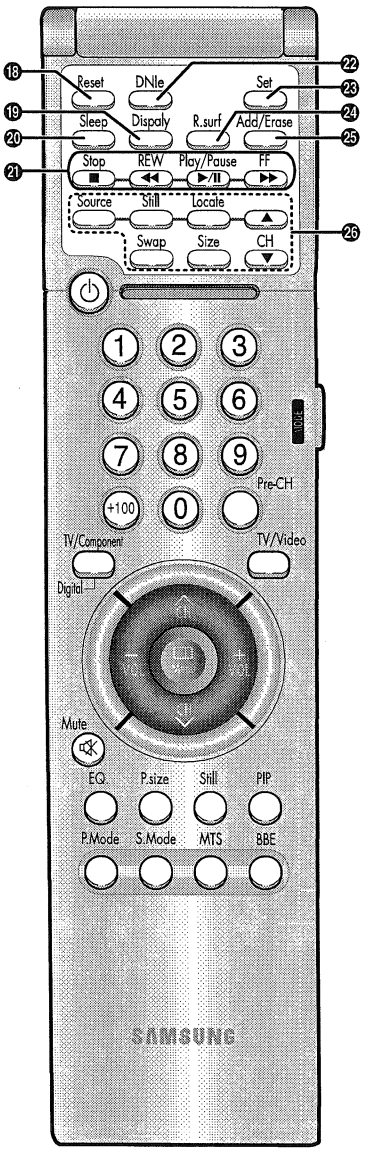
㉑ VCR Controls

Stop
Press this button to stop a tape during play, record, rewind or fast forward. If the button is pressed during Full-Automatic play, the function will be cancelled.

REW (Rewind)
Press to rewind a tape in your VCR.

Play/Pause
Press the Play/Pausebutton to play back prerecorded tapes or pause the tape.

FF
Press to fast forward the tape in your VCR.



TXN2798HF/TXN3098WHF/TXN3298HF

㉒ DNIe
Activates DNIe (Digital Natural Image engine).

㉓ Set
Use this button when you are setting up your remote control to operate your VCR, Cable box, or DVD).

㉔ R.surf
Press the R.SURF button to automatically return to a preferred channel after a user-preset time delay.

㉕ Add/Erase
Press to add or erase channels in the TV's memory.

㉖ PIP Controls

Source
Press to select one of the available signal sources for the PIP window (i.e., AV1, AV2, AV3).

Still
Press to stop the action during a particular scene. Press again to resume normal video.
Note: The still function doesn't operate in Component 1, 2 mode.

Locate
Press to move the PIP window to any of the four corners of the TV screen.

Swap
Exchanges the video signal that is currently displayed on the main screen with the signal in the PIP window.

Size
Press to make the PIP window small, large, double screen or stock ticker window.

CH
Displays the available channels in sequence (These buttons change channels in the PIP window only).

Chapter Four

SPECIAL FEATURES

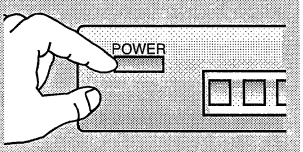
Customizing Your Remote Control

Your TV comes equipped with a "universal" remote control. In addition to controlling the TV, the universal remote can also operate a VCR, DVD and a cable box (even if your VCR and cable box are made by manufacturers other than Samsung).

Note: The remote control might not be compatible with all DVD players, VCRs, and Cable boxes.

Setting Up Your Remote Control to Operate Your VCR (or DVD)

1
Turn off your VCR.



2
Press the **MODE** button and make sure that the **VCR (or DVD)** LED is illuminated.

◄ The remote control has four "modes": "TV," "VCR", "Cable" and "DVD." Press the "MODE" button to switch the remote control to the "VCR" (or DVD) mode.

3
On your Samsung remote control, press the **SET** button.

4
Enter 3 digits of the VCR (or DVD) code listed on the next page for your brand of VCR (or DVD).

◄ Make sure you enter 3 digits of the code, even if the first digit is a "0."
If more than one code listed, try the first one.

5
Press the **POWER** button on the remote control. Your VCR (or DVD) should turn on. If your VCR (or DVD) turns on, your remote control is now set correctly.

◄ If your VCR (or DVD) does not turn on, repeat steps 2, 3, and 4, but try one of the other codes listed for the brand of your particular VCR (or DVD).
If no other codes are listed, try each code, 000 through 089.

6
Once your remote control is set up, press the **MODE** button any time you want to use the remote to operate your VCR (or DVD).

◄ When your remote control is in the "VCR" (or DVD) mode, the volume buttons still control your TV's volume.

When your remote is in the "TV" mode, the VCR control buttons (PLAY, PAUSE, etc.) will still operate your VCR.

Special Features

VCR Codes

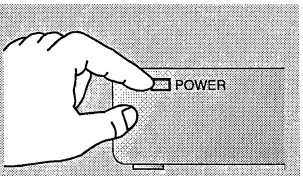
Admiral	006, 079	KLH	073	RCA	000, 005, 007, 008, 028, 035, 037, 054, 069
Aiwa	015	LG	009, 014, 046, 060	Samsung	007, 013, 022, 032, 042, 077
Akai	017, 022, 023, 027, 030	Lloyd	015	Sansui	016
Audio Dynamics	014, 016	Logik	031	Sanyo	002, 012
Bell & Howell	002	LXI	015	Scott	013, 041, 049, 068
Broksonic	010	Magnavox	008, 029, 053, 056	Sears	002, 005, 009, 012, 018, 019, 035, 043, 048
Candle	007, 009, 013, 045, 046, 052	Marantz	002, 008, 014, 016, 029, 030, 046, 061		
Cannon	008, 053	Marta	009	Sharp	006, 027, 039, 045
Citizen	007, 009, 013, 045, 046, 052	MEI	008	Shintom	017, 026, 031, 055
Colortyme	014	Memorex	008, 009, 012, 015	Signature	015
Craig	007, 012	MGA	027	Sony	017, 026, 038
Curtis-Mathes	000, 007, 008, 014, 015, 046, 053, 064, 067	Midland	032	Sylvania	008, 015, 029, 053, 056
Daewoo	013, 045, 076	Minota	005, 035	Symphonic	015
DBX	014, 016	Mitsubishi	005, 027, 035, 040	Tandy	002, 015
Dimensia	000	Montgomery ward	006	Tashiko	009
Dynatech	015	MTC	007, 015	Tatung	030
Electrohome	027	Multitech	007, 015, 031, 032	Teac	015, 030, 069
Emerson	008, 009, 010, 013, 015, 020, 023, 027, 034, 041, 042, 047, 049, 057, 062, 065, 067, 068, 070	NEC	002, 014, 016, 030, 046, 061, 064	Technics	008
		Optimus	006	Ternika	008, 009, 015, 021
Fisher	002, 012, 018, 019, 043, 048, 058	Panasonic	008, 053, 075, 077	TMK	067
Funai	015	Pentax	005, 035	Toshiba	005, 013, 019, 048, 049
GE	000, 007, 008, 032, 053	Pentex Reserch+	046	Totevision	007, 009
Go Video	007	Philco	008, 029, 053, 056	Unitech	007
Harman Kardon	014	Philips	008, 029	Vector Research	014, 016
Hitachi	005, 015, 035, 036	Pioneer	005, 016, 033, 050	Victor	016
Instant Replay	008	Portland	044, 045, 052	Video Concepts	014, 016
JC Penney	002, 005, 007, 008, 014, 016, 030, 035, 051, 053	ProScan	000	Videosonic	007
		Quartz	002	Wards	005, 006, 007, 008, 009, 012, 013, 015, 027, 031, 035
JCL	008, 002, 014, 016, 030, 046	Quasar	008, 053		
JVC	002, 014, 088, 089	Radio Shack/Realistic	002, 006, 008, 009, 012, 015, 019, 027, 045, 053	Yamaha	002, 014, 016, 030, 046
Kenwood	002, 014, 016, 030, 046			Zenith	011, 017, 026, 079

DVD Codes

Philips	001
Proscan	002
RCA	002
Toshiba	003
Panasonic	004
Sony	008
Samsung	000

Setting Up Your Remote Control to Operate Your Cable Box

1
Turn off your cable box.



2
Press the **MODE** button and make sure that the **CABLE** LED is illuminated.

◄ The remote control has four "modes": "TV", "VCR", "Cable" and "DVD".
Press the "MODE" button to switch the remote control to the "Cable" mode.

3
On your Samsung remote control, press the **SET** button.

4
Enter 3 digits of the cable box code listed below for your brand of cable box.

◄ Make sure you enter 3 digits of the code, even if the first digit is a "0." (If more than one code listed, try the first one.)

5
Press the **POWER** button. Your cable box should turn on. If your cable box turns on, your remote control is now "set up" correctly.

◄ If your cable box does not turn on, repeat steps 2, 3, and 4, but try one of the other codes listed for your particular brand of cable box (If no other codes are listed, try each cable box code, 000 through 077).

6
Once your remote control is set up, press the **MODE** button any time you want to use the remote to operate your cable box.

◄ When your remote control is in the "CABLE" mode, the volume buttons still control your TV's volume. Also, the VCR control buttons (PLAY, PAUSE, etc.) will still operate your VCR.

Cable Box Codes

Anvision 007, 008	NSC 009	Signature 046
Cablestar 007, 008	Oak 016, 038	Sprucer 027
Eagle 007, 008	Osk Sigma 016	Starcom 046
Eastern Int. 002	Panasonic 003, 027, 039, 061, 073, 074	Stargate 2000 058
General Instrument 046		Sylvania 011, 059
GI 004, 005, 015, 023, 024, 025, 030, 036, 067, 068, 069	Philips 007, 008, 019, 021, 026, 028, 029, 032, 033, 040, 041	Texscan 011, 059
		Tocom 017, 021, 049, 050, 055, 073
Hamlin 003, 012, 013, 034, 048	Pioneer 018, 020, 044, 074, 077	Unika 031, 032, 041
Hitachi 037, 043, 046	Randtek 007, 008	Universal 051, 052
Jerroid 004, 005, 015, 023, 024, 025, 030, 036, 046, 062, 065	RCA 000, 027, 066	Viewster 007, 008, 019, 021, 026, 028, 029, 032, 033, 040, 041
	Regal 003, 012, 013	
Macom 037, 043	Regency 002, 033	Warner Amex 044
Magnavox 007, 008, 019, 021, 026, 028, 029, 032, 033, 040, 041	SA 070, 071, 072	Zenith 014, 042, 057, 061, 075, 076
	Samsung 044, 003, 022, 063, 064	