



Universal Remote Control

Applicable Models: ST27J54FX/ST24J50FX
ST32J54SX/ST27J55SX
ST32J51MX/ST27J50MX
ST24J51MX
ST29J54AF/ST27J54AF
ST25J50AF/ST24J50AF
ST29J50/ST27J50
ST25J51/ST24J51

OPERATIONS: Universal Remote Control

ENGLISH

With the purchase of your SUPRA television set you have now received an innovative remote control technology. With easy - to - use push button keyboard, your Remote can control your television set and most infrared remote controlled VCR's, DVD players and cable TV convertors as well.

NOTE: Depending on the model, year produced, brand and type of VCR, DVD player and cable box, some models may not be compatible with the remote control.

Using Your Remote Control with your TV

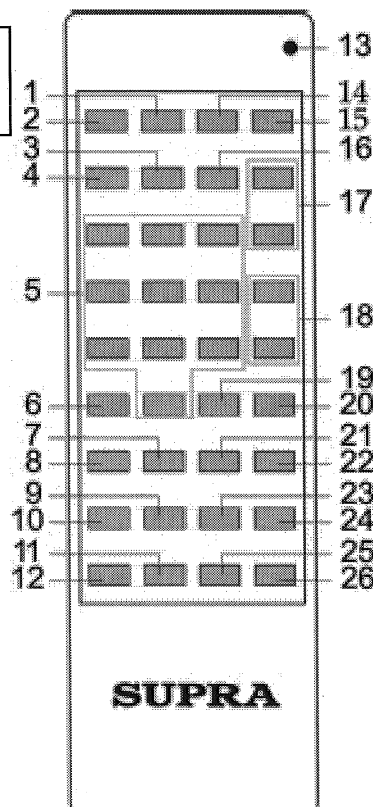
After installing the batteries , press the **TV** button on the remote. If you can change the channel of the TV by pressing the CH UP/DOWN buttons on the Remote Control, it is the TV position.

Identifying Remote VCR and Cable Convertors

Your Remote Control has been set at the factory to operate your TV and many remote control VCR's, DVD's and Cable convertors. However in some cases an easy one - time set-up step may be necessary before the Remote Control will operate accessory VCR's, DVD's and cable convertors.

- In this set – up, the Remote locates and memorizes the remote control transmitter code for the VCR, DVD or Cable Convertor.
- Once identified the Remote sends the proper remote signals to operate your accessory.
- This identify step will not have to be repeated until power to the Remote is interrupted due to a battery failure.

REMOTE CONTROL



NOTE: The Table on the next page will show you how to use the Remote buttons when pressed in the desired mode.

Please take a moment to study the button configuration as shown in the table on the next page.

OPERATIONS: Universal Remote Control - (CONTINUED)

	Button	TV Mode	VCR Mode	DVD Mode	Cable Mode
1	VCR	VCR function	VCR function	VCR function	VCR function
2	TV	TV function	TV function	TV function	TV function
3	AV	AV mode	N/A	SKIP	N/A
4	PWR	Power ON/OFF	Power ON/OFF	Power ON/OFF	Power ON/OFF
5	Direct Channel	Channel Access	Channel Access	Track Access	Channel Access
6	- / -	+10 Channel Access	Enter	+ 10 Track Access	Enter
7	▲	Select ▲	Play	Play	N/A
8	MENU	To select Menu	N/A	To select Menu	N/A
9	OPEN/CLOSE	N/A	N/A	Open/Close Tray	N/A
10	◀	To decrease Values	Rewind	Rewind	N/A
11	▼	Selects an item	Stop	Stop	N/A
12	TV/CATV	Selects TV or Cable	N/A	Return	N/A
13	Signal Indicator	Indicates signal	Indicates signal	Indicates signal	Indicates signal
14	CTV	Switch to Cable mode	Switch to Cable mode	Switch to Cable mode	N/A
15	DVD	Switch to DVD	Switch to DVD	N/A	Switch to DVD
16	SLEEP	Sleep mode	N/A	Skip +	N/A
17	CH +/-	Higher/Lower Channel	Higher/Lower Channel	Track up/Down	Higher/Lower Channel
18	VOL +/-	Increases/Decreases Sound	Increases/Decreases Sound	Right/Left	Increases/Decreases Sound
19	RECALL	To display current channel	Last	Select	Last
20	MUTE	To mute Sound	To mute Sound	Audio	To mute Sound
21	EXIT	Exit Selection	N/A	Setup	N/A
22	PICTURE	Adjust picture	Pause	Pause	N/A
23	▶	Increases Value	Fast Forward	Fast Forward	N/A
24	SOUND	Displays Sound Menu	N/A	Displays Title	N/A
25	C.R.	CHANNEL REVIEW: Returns to last channel viewed and returns to the channel being viewed.	N/A	Display	N/A
26	S.MPX	Selects Stereo/Mono/SAP signals	Record	Index	N/A

(For example: To play a tape in your VCR, press the **VCR** function button and then press **▲** button.)

OPERATIONS: Universal Remote Control - (CONTINUED)

USING YOUR REMOTE CONTROL WITH A VCR

Once your Remote Control has identified your remote controlled VCR, the Remote Control is ready to operate your unit. The various VCR functions on the Remote control will not operate your VCR if those features are not already found on your unit.

For detailed information on the use of the VCR, refer to the operating manual of the VCR.

HOW TO IDENTIFY A VCR, DVD OR A CABLE BOX.

Turn the VCR/DVD/CABLE Box to OFF position Point remote towards VCR/DVD/CABLE BOX and press VCR button, the DVD button and the CTV button separately. If each of these accessory turns on and off after pressing the button then the remote is ready to operate the VCR/DVD/CABLE BOX.

* If none/some of them are turned on, then continue to the identify section.

USING DIRECT ENTRY METHOD TO IDENTIFY

1. Turn the unit (VCR/DVD/CABLE BOX) that you want to program to OFF position.
2. Look up your unit's remote control code number by browsing through the code s as given in this manual and note down the 4 digit code.
3. Press the desired mode – VCR/CTV for Cable box/DVD.
4. Press and hold the CH+ and the VOL – buttons at the same time till the red signal indicator at the top of the remote lights up.
5. Within 10 seconds after the red light comes on enter the 4 digit code as noted down using the number buttons.
6. The red indicator will turn off immediately.
7. Test the remote by pressing the power button. If the unit turns on then the unit has been identified and the remote is now ready to send commands to your unit.

* If the unit does not work, repeat steps 4 to 7 and use another code or try the Auto Search.

NOTE:

1. Some brands have more than one remote code listed, due to changes in the remote codes from early to later years or due to format differences. In such cases you may have to try more than one code to find the code your VCR accepts.
2. Depending on the model, year produced brand and type of VCR/DVD/CABLE BOX, some models may not be compatible with the remote control.

USING AUTO SEARCH METHOD TO IDENTIFY

Use the following steps and list to quickly find the remote control code for your unit (VCR/DVD/CABLE BOX)

- ☐ Press the desired button - VCR/CTV/DVD to select the mode. ① CTV: Cable Box
- ☐ Press and hold the CH+ and the VOL – buttons at the same time till the red indicator light comes on.
- ☐ Press the POWER button and the Auto Search mode will begin.
- ☐ Press the desired mode button or hold the CH + button and the VOL – buttons together to exit the search mode.

* Watch the Channel number indicator on your unit, Channel numbers will scan up when the unit has been identified.

NOTE:

Be careful not let the Cable Box scan more than 5 channels when the indicator starts to move up. If you continue to keep the buttons pressed after 5 channel scans the proper remote code can be passed up and the cycle may have to be repeated.

Some Satellite receivers can be operated by the Remote Control. If you have a satellite receiver, you can use the above method to search for available channels.

OPERATIONS: 10. Universal Remote Control - (CONTINUED)

Universal Remote Codes

DVD PLAYERS/CABLE & SATELLITE BOXES & VCRs

DVD PLAYERS

BRAND	CODE(S)	BRAND	CODE(S)
AKAI	0054	PIONEER	0104,0114
DENON	0184	PROSCAN	0154
HITACHI	0194	RCA	0154
JVC	0084	SAMSUNG	0074
KENWOOD	0144	SHARP	0034
MAGNAVOX	0124	SONY	0014
MEMOREX	0204	TECHNICS	0024
MITSUBISHI	0134	THOMSON	0164
ONKYO	0064,0124	TOSHIBA	0044,0124
PANASONIC	0024	YAMAHA	0004,0024,0094
PHILIPS	0094,0124	ZENITH	0124

CABLE/SATELLITE BOXES

BRAND	CODE(S)	BRAND	CODE(S)
ABC	0253, 0373	OAK	0103
ANTRONIX	0133	OAK SIGMA 450	0543
ARCHER	0133, 0283	OAK SIGMA 550	0533
BBT	0073	PANASONIC TZ 120/130	0473
CABLETIME	0163	PANASONIC TZ 170/180	0443
CABLEVISION	0193	PANASONIC TZ140	0463
COLOUR VOICE	0303,0343	PANASONIC TZ 150/160	0453
COMTRONICS	0213, 0273	PARAGON	0383
EAGLE COMRONICS	0273	PHILIPS	0033, 0213, 0303, 0313, 0323, 0333, 0343
EASTERN	0063	PIONEER	0083
ELECTRICORD	0203	PIONEER BR50	0003
ELECRUS	0263	PIONEER BR50/70/80/81/82	0693
GE	0113, 0123	PIONEER BR90	0553
GEC CABLE SYSTEM	0193	PULSAR	0383
HAMLIN H5	0673	RCA DIGITAL	
HAMLIN H6	0663	SATELLITE SYSTEM	0393, 0403
HAMLIN H6S	0653	REALISTIC	0133
HAMLIN H8	0643	REGENCY/EASTERN	0683
HAMLIN H9	0633	RUNCO	0383
JERROLD	0253	SAMSUNG	0273
JERROLD 400L	0623	SCIENTIFIC ATLANTIC	0573, 0363, 0583, 0563
JERROLD 450L	0613	SIGNAL	0273
JERROLD 550	0603	SL MARX	0273
JERROLD OSD CATV	0593	SPECTRAVISION	0233
JERROLD SPRUCER	0433	STANDARD COMP.	0183
MAGNAVOX/PHILIPS	0413, 0423	STARCOM V	0253
MAMM	0293	STARGATE	0273
MEMOREX	0383	SYLVANIA/TEXSCAN	0373, 0493
MOVIE TIME	0143, 0203	TEKNIKA	0173
NORTHCOAST	0013		
NSC	0143		

BRAND	CODE(S)	BRAND	CODE(S)
TELESERVICE	0053	TOSHIBA	0383
TELEVIEW	0273	TUDI	0043
TEXSCAN	0183, 0373	UNIKA	0133
TFC	0023	UNIVERSAL	0133, 0153, 0203, 0283
TOCOM	0223, 0353	VIDEOWAY	0093
TOCOM 5503A	0523	VIEWSTAR	0213
TOCOM 5503VIP/5507	0513	ZENITH	0243, 0383, 0483
TOCOM TC56	0503		

CABLE/SATELLITE BOXES (CONTINUED ON NEXT PAGE)

OPERATIONS: 10. Universal Remote Control - (CONTINUED)

BRAND	CODE(S)
A TANDY	0902
ADVENTURA	0992
AIKO	0982
AIWA	0992
AKAI	0262, 0942, 0952, 0962, 0972
AMERICAN HIGH	0932
AMSTRAD	0992
ASA	0002, 0912
ASHA	0922
AUDIO DYNAMICS	0202
AUDIOVOX	0912
BEAUMARK	0922
BELL & HOWELL	0902
BLAUPUNKT	0412
BROKSONIC	0872, 0882, 0892
BUSH	0852
CALIX	0912
CANON	0862
CCE	0852, 0982
CITIZEN	0912, 0982
COLT	0852
CRAIG	0832, 0842, 0852, 0912, 0922
CURTIS MATHIS	0662, 0882, 0932
CYBERNEX	0922
DAEWOO	0802, 0812, 0982
DBX	0202
DYNATECH	0472, 0992
ELECTROHOME	0912
ELECTROPHONIC	0912
EMEREX	0792
EMERSON	0072, 0122, 0132, 0142, 0152, 0162, 0172, 0182, 0192, 0212, 0702, 0712, 0722, 0732, 0742, 0882, 0752, 0762, 0772, 0782, 0872, 0892, 0912, 0912, 0952, 0992

VCRs

BRAND	CODE(S)
MARANTZ	0002, 0202, 0402, 0632, 0932
MARTA	0912
MATSUSHITA	0932
MATSUI	0722
MEI	0222, 0932
MEMOREX	0232, 0242, 0472, 0512, 0612, 0842, 0902, 0912, 0922
mitsubishi	0452, 0482, 0542, 0762, 0952
MOTOROLA	0472, 0932
MTC	0922, 0992
MULTITECH	0852, 0992
NAD	0442
NEC	0202, 0292, 0422, 0432, 0542, 0632
NIKKO	0912
NOBLEX	0922
OLYMPUS	0412, 0932
OPTIMUS	0442, 0472, 0912
OPTONICA	0402
ORION	0212, 0722, 0742, 0772
OSAKI	0912
PANASONIC	0012, 0052, 0092, 0222, 0372, 0382, 0392, 0412, 0932
PENNY	0202, 0432, 0602, 0632, 0692, 0912, 0922, 0932
PENTAX	0592, 0602
PERDIO	0992
PHILCO	0002, 0932
PHILIPS	0002, 0282, 0402, 0492, 0932
PILOT	0912
PIONEER	0442, 0542
PULSAR	0512
QUARTER	0612
QUARTZ	0272, 0612
QUASAR	0382, 0392, 0932
RADIO SHACK	0912, 0992
RADIX	0912
RANDEX	0912
RCA	0112, 0382, 0392, 0482, 0592, 0602, 0662, 0822, 0942
REALISTIC	0402, 0472, 0612, 0682, 0842, 0902, 0912, 0922, 0932, 0992
RICOH	0352, 0382
SAISHO	0212, 0582, 0722, 0732, 0742, 0772

BRAND	CODE(S)
FINLUX	0002, 0992
FISHER	0682, 0692, 0642, 0902
FUJI	0672, 0932
FUNAI	0992
GURRARD	0992
GE	0662, 0822, 0932
GO VIDEO	0642, 0652
GOLDSTAR	0082, 0632, 0912
GOODMAN'S	0402
GRADIENTE	0992
GRANDA	0612, 0902
GRUNDIG	0002
H/K	0622
HARLEY DAVIDSON	0992
HARMON KARDON	0622
HARWOOD	0752, 0852
HEADQUARTER	0612
HI-Q	0842
HINARI	0852
HITACHI	0102, 0562, 0572, 0592, 0602, 0992, 0582
ITT	0942
JVC	0202, 0522, 0532, 0542, 0552
KENWOOD	0202, 0542, 0612, 0632, 0902
KLH	0852
KODAK	0912, 0932
LLOYD	0992
LOGIK	0852
LUXOR	0942
LXI	0022, 0912
MAGNAVOX	0002, 0482, 0492, 0502, 0512, 0932
MAGNIN	0922

BRAND	CODE(S)
SALORA	0612, 0762
SAMSUNG	0212, 0312, 0922, 0962
SANKY	0472, 0512
SANSUI	0292, 0542, 0832
SANYO	0242, 0612, 0842, 0902, 0922
SBR	0002, 0282
SCHNEIDER	0652
SCOTT	0342, 0712, 0762, 0872, 0882, 0892
SEARS	0302, 0592, 0602, 0612, 0682, 0692, 0842, 0902, 0912, 0932
SHARP	0402, 0472
SHIMTOM	0652
SHOGUM	0922
SINGER	0852
SONY	0032, 0332, 0352, 0362, 0672, 0792, 0932
STS	0602
SUNPAK	0352
SYLVANIA	0002, 0492, 0502, 0762, 0932, 0992
SYMPHONIC	0992
TANDY	0992
TASHIKO	0712, 0992
TEAC	0992
TECHNICS	0932
TEKNIKA	0322, 0912, 0932, 0992
TELEFUNKEN	0252
TMK	0212, 0732, 0772, 0922
TOSHIBA	0062, 0302, 0342, 0682, 0712, 0762
TOTEVISION	0912, 0922
UNITECH	0922
VECTOR RESEARCH	0302, 0432, 0632
VICTOR	0542, 0552
VIDEO CONCEPTS	0202, 0432, 0632, 0952
WARDS	0322, 0402, 0472, 0482, 0602, 0712, 0842, 0852, 0922, 0932, 0992
YAMAHA	0202, 0632
ZENITH	0042, 0362, 0512, 0672