

***Bring Home Innovation  
Bring Home Videocon***



*yahan life  
hamesha on  
videocon*



## Branch Network

### SOUTH ZONE

HYDERABAD: 040-32449623 WARANGAL: 0870-3293311/22  
KURNOOL: 08518-275859 NIZAMABAD: 08462-245666 VIJAYAWADA: 0866-3248833/55  
VISHAKHAPATNAM: 0891-3260033/44/55 RAJAHMUNDY: 9000990236  
TIRUPATI: 0877-2270013/14 BANGALORE: 080-324491144/66/77  
HUBLI: 0836-3246633/44/55 MANGALORE: 0824-3257994/96 DAVANGERE: 0819-2261337  
MYSORE: 0821-2372616 COCHIN: 0484-3113155 / 66 / 77 CALICUT: 0495-3233511 / 22 / 33  
CHENNAI: 044 - 26209378 MADURAI: 0452 - 3268877 / 55/66  
COIMBATORE: 0422 - 2333145/146 SALEM: 0427 - 2403199 TRICHY: 0431 - 2411045

### CENTRAL ZONE

MUMBAI: 022 - 42324545 THANE: 022 - 32162709 PUNE: 020 - 24260489, 020 - 24260329  
NAGPUR: 0712-254307079 SANGLI: 0233 - 2276266 NASIK: 0253 - 2582703, 0251 - 2582704  
AURANGABAD: 0240 - 2471201 SOLAPUR: 0217 - 2357057 JALGAON: 0257 - 2020002  
GOA: 0283-2462554 AHMEDABAD: 079 - 26400418, 079 - 40268555 SURAT: 0261 - 2461569  
RAJKOT: 0281 - 2465041 INDORE: 0731 - 2544536, 0731 - 2544537 BHOPAL: 0755 - 4097500  
JABALPUR: 0761 - 4218460, 0761 - 4218472 RAIPUR: 0771 - 2445196  
KOLKATA: 033 - 44031403 GUWAHATI: 0 9954746944 ASANSOL: 0341 - 2221017  
BHUBNESHWAR: 0674 - 2597281

### HINDI ZONE

AGRA: 0562-4051151 CHANDIGARH: 0124-5042140 DEHRADUN: 0135-3243553  
DELHI: 011-32062775 GHAZIABAD: 0120-4162000 JAIPUR: 0141-4085001  
JALANDHAR: 0181-5020297 JAMMU: 0191-2434959 JODHPUR: 0291-2741661  
KARNAL: 9254304822 LUCKNOW: 0522-4017315 LUDHIANA: 0161-5092741 / 50292752  
VARANASI: 0542-2363383/6541202 GURGAON: 0124-4094358 RANCHI: 0651 - 2340362  
PATNA: 0612-2200048 GWALIOR: 9009799125

## Message from the Vice Chairman & CEO

Dear Customer,

It gives me great pleasure to welcome you to the VIDEOCON family.

Our sincere endeavour is to provide you with best quality products & impeccable service, thus laying the foundation for a binding relationship with you. One that stands the test of time to grow stronger with our every interaction.

At Videocon, we have set ourselves a goal to continuously challenge ourselves and contribute towards good health, happiness and a bigger cause - a greener tomorrow. Our initiative is to help create a tomorrow that promises clean air, pure water and a green earth.

With extensive research, creativity and technology, we present a whole new range of products - designed super efficient, built super sensitive to your needs. They forward the urgent cause of environmental protection by becoming the machines of the future, today.

That is the Videocon philosophy. That is Eco Logic.

Warm Regards,

(Vice Chairman & CEO)

## Installation

### POWER

This set operates on AC 110 to 270V, 50 /60 Hz supply.  
In the event of thunderstorms or power cuts please pullout the aerial and mains plugs.

### WARNING

To prevent fire or shock hazard do not expose the set to rain or moisture.  
Do not place the set in enclosure or very close to the walls.

### AERIAL

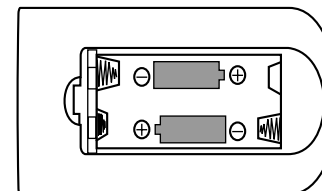
Connect the aerial cable to the socket available on back cover.  
For the best reception an outdoor antenna should be used.  
Recommended 75 Ohms coaxial cable to eliminate interference and noise.  
Aerial cable should not be bundled to the power cord.

### SERVICE

Never remove the back cover of the set as this can expose you to very high voltage and other hazards. If the set does not operate properly unplug it and Call your dealer.

### BATTERY INSTALLATION

Remote control handset is powered by two batteries.  
Size is UM-4 AAA or equivalent with correct polarity as indicated by ⊕ and ⊖ symbol.



**NOTE:** To avoid the damage from possible battery leakage, remove the batteries if you do not plan to use the remote control handset for an extended period of time.

## Location and Function of Controls on Remote hand set

### 1. POWER

Switches the set ON to Standby or Standby to ON.

### 2. DIRECT PROGRAM NO. SELECTION KEYS (0-9)

Select program number

### 3. 0-9, 10-99, 100-109 (Not Applicable)

DIRECT PROGRAM SELECTION

### 4. SENSI EYE (Optional)

Switches ON/OFF the process of automatic brightness and contrast control.

### 5. LOCK (Optional)

Select Lock menu after press and hold.

### 6. SOUND (Optional)

Direct access to sound menu.

### 7. SELECTABLE SOUND (Optional)

Recalls preferred sound settings.

### 8. SURROUND/DSB (Not Applicable)

### 9. SLEEP (Optional)

Sets the sleep timer.

### 10. Q.VIEW (Optional)

Returns to previous viewed program

### 11. CHANNEL UP/DOWN

Selects program or Menu item.

Switches set ON from standby.

### 12. PCST (Optional)

Sets programmable commercial skip timer.

### 13. ECO VISION (Optional)

Using this key you can view the Eco-Vision menu.

### 14. VOL PP (Not Applicable)

### 15. MSG (Not Applicable)

### 16. COD (Not Applicable)

### 17. WOOFER (Optional)

Using this key you can make Woofer ON/OFF.

### 18. VOLUME UP/DOWN

Adjust the Volume.

Adjust Menu settings.

### 19. MENU

Select & deselects main menu.

Return from submenu to main menu.

### 20. SCAN (Optional)

Rolls through to review the tuned channels.

### 21. ZOOM (Optional)

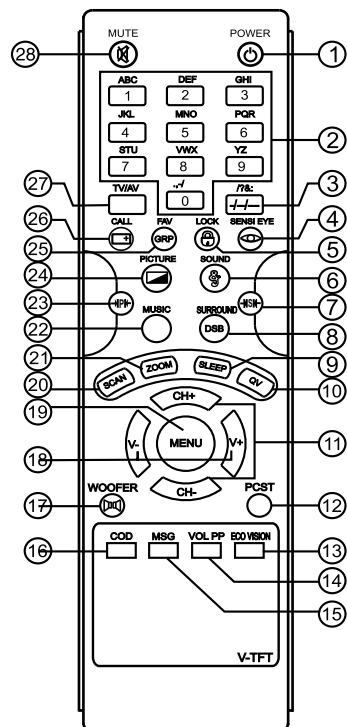
Views picture in different vertical size.

### 22. MUSIC (Optional)

Switches set to music mode or comes out of music mode.

### 23. SELECTABLE PICTURE (Optional)

Recalls preferred picture settings.



### 24. PICTURE (Optional)

Direct access to picture menu.

### 25. FAVOURITE (Optional)

Select FAVOURITE ON/OFF.

### 26. CALL

Uses to exit from any display.

Displays the current viewing program/status.

### 27. TV/AV MODE (AV2/DVD Optional)

Selects TV or AV1 or AV2 or DVD mode.

### 28. MUTE

Switches sound ON/OFF.

## ON AND OFF

1. Press the main power switch to switch on the set.

2. If set in standby mode, press @ key, or 0-9 button of remote controller to switch on the set.

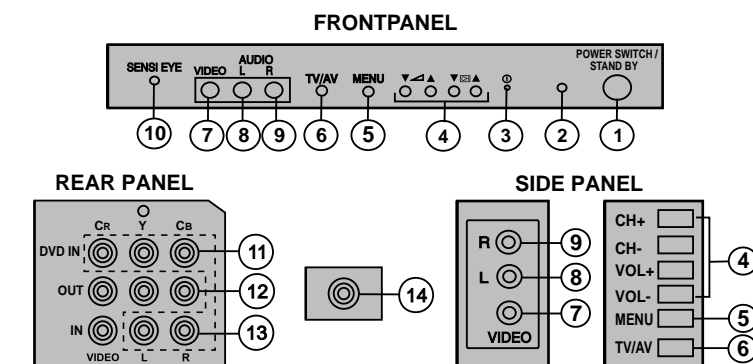
3. Pressing @ key on remote control the set reverts to standby mode.

4. In case to switch Off the set again press the main power switch.

### NOTE :

While the set is switched on and main power gets disconnected, the set will be switched to standby mode after regaining power.

## Location and Function of Controls on TV set



**Note :** The Actual configuration or position of controls of your TV may be different depending on TV model.

### 1. MAIN POWER SWITCH (Optional)

Switches the set ON or OFF.

### STAND BY (Optional)

Switches the set ON to Standby or Standby to ON.

### 2. REMOTE CONTROL SENSOR

Receives remote instructions.

### 3. POWER INDICATOR

LED indication shows the standby status of the set.

### 4. CHANNEL UP / DOWN

Switches set ON from standby.

Select program or Menu item.

### VOLUME UP / DOWN

Adjust the volume

Adjust Menu settings.

**Note :** 1) You must connect the Audio / Video outputs of external equipments by matching the colours of plug and socket.

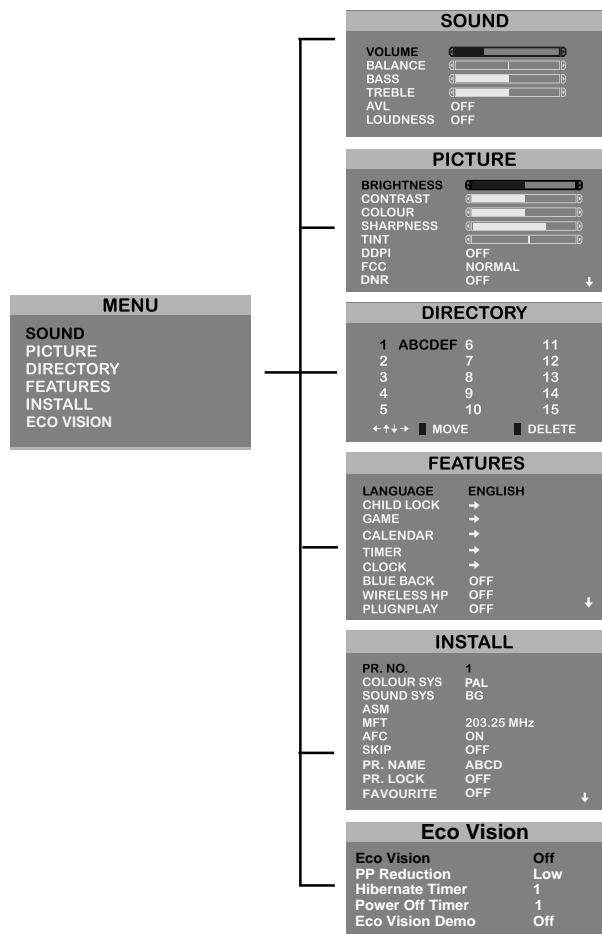
2) Audio inputs at rear terminals are common for AV1 and DVD.

3) Front AV & Rear AV are parallel connection. It is recommended to connect any one connection at a time.

## Basic Operation

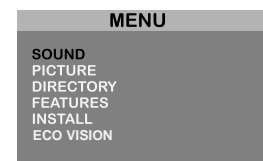
### MENU SELECTION

1. Press **[MENU]** key to display MAIN MENU.
2. Press **[CH+]** / **[CH-]** key to select SUB MENU and **[VOL+]** / **[VOL-]** key to enter into sub menu.
3. Press **[CH+]** / **[CH-]** key to select feature in Submenu.
4. Change the settings of the selected feature by **[VOL+]** / **[VOL-]** key.  
To enter in selection, press **[MENU]** key. To comeout of menu, press **[MENU]** or **[CALL]** key.



## Basic Operation

Communication between you and set takes place on the screen through operator menu. Press Menu key, main menu with list of submenus will appear on the screen.

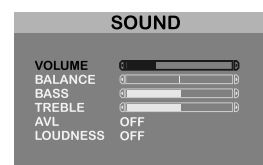


### MENU CONTROLLED FUNCTIONS

#### 1) MAIN MENU :

Press menu key on the remote handset or the front panel to display main menu on the screen. Sound, Picture, Directory, Features, Install and Eco Vision options get displayed in this menu. Press CHANNEL UP / DOWN key to select option and press VOLUME UP / DOWN

key to enter into submenu. Press CHANNEL UP / DOWN key to select parameter in submenu and change the settings of selected parameter by VOLUME UP / DOWN key.



Screen no. 1

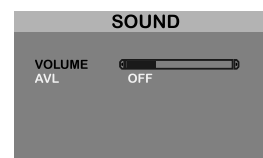
#### 2) SOUND MENU :

Press menu key to display main menu. Then select the sound submenu by CHANNEL UP / DOWN key and press VOLUME UP key to enter into it.

Sound menu will appear on the screen as screen no. 1 for Stereo models and as screen no. 2 for Mono / Super mono models. This menu has several settings which allow you to control the sound quality. User can select any parameter in sound menu by pressing CHANNEL

UP / DOWN key and adjust it to desired setting by VOLUME UP / DOWN key.

**VOLUME :** User can set loudspeaker output as desired by setting volume. User can set volume by VOLUME UP / DOWN key directly without going into sound menu.



Screen no. 2

**BASS (Optional) :** User can adjust low tones level of the loudspeaker output.

**TREBLE (Optional) :** User can adjust high tones level of the loudspeaker output.

**BALANCE (Optional) :** User can balance the sound of Left and Right speaker.

**AVL (Optional) :** When this parameter is ON, then volume level gets automatically adjusted. This feature

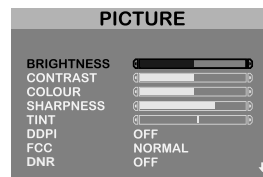
acts as automatic volume leveler which lowers the sound output when the sound modulation is high or by rising the sound output when the sound modulation is low.

**LOUDNESS (Optional) :** Loudness function can be used to compensate the human ear sensitivity loss specially at low and high frequencies with lower volume. It gives more effect on music channels as compare to vocal channels.

#### 3) PICTURE MENU :

Press menu key to display main menu. Then select the picture submenu by CHANNEL UP / DOWN key and press VOLUME UP key to enter into it.

This menu has several settings which allow you to control the picture quality. User can select any parameter in picture menu by pressing CHANNEL UP/DOWN key and adjust it to desired setting by VOLUME UP / DOWN key.



## Basic Operation

**BRIGHTNESS** : User can adjust brightness to set bright level of the picture which is displayed on TV screen.

**CONTRAST** : User can adjust contrast to set contrast level of the picture which is displayed on TV screen.

**COLOUR** : User can adjust colour to set colours of the picture which is displayed on TV screen.

**SHARPNESS** : User can adjust sharpness to set sharpness level of the picture which is displayed on the screen.

**TINT** : This is applicable for NTSC playback only. Use this function to adjust tint of the picture for NTSC signal.

**DDPI (Digital Dynamic Picture Improvement) (Optional)**: This feature improves contrast, white level, picture detail skin tone effect and improves lower quality video with inputs. With this feature ON you can view picture overall improvement in picture quality. This feature enables you to split screen vertically into two parts in DEMO. With this demo feature you can see left half picture without picture improvement effect and right half picture with picture improvement effect.

**FCC (Favorite Colour Control)** : It allows you to adjust the background colour of the picture from red to blue or vice versa.

**DNR** : This feature will appear as you scroll down the cursor in picture menu. If the signal received by TV is weak, you can activate DNR feature to reduce any static and ghosting that may appear on the screen. It reduces the noise in the picture.

DIRECTORY			
1	ABCDEF	6	11
2		7	12
3		8	13
4		9	14
5		10	15
+ + + +		MOVE	DELETE

You can see the program name which you have written in install menu for each program.

Two important functions can be executed in directory menu.

**i) MOVE** : You can move the program from current position to desired position. Go to the program which you want to move and press green key on remote to select program. Selected program will appear in green colour. Then go to the program where you want to move that program and again press green key on remote to execute move operation.

**ii) DELETE** You can delete a program in the directory menu. Go to the program which you want to delete and press red key on remote to select that program. Selected program will appear in red colour. Now again press red key on remote to execute delete operation.

You can see deleted program again after ASM.

FEATURES	
LANGUAGE	ENGLISH
CHILD LOCK	→
GAME	→
CALENDAR	→
TIMER	→
CLOCK	→
BLUE BACK	OFF
WIRELESS HP	OFF
PLUGNPLAY	OFF

**4) DIRECTORY MENU (Optional)** : Press menu key to display main menu. Then select the directory submenu by CHANNEL UP/DOWN key and press VOLUME UP key to enter into it.

You can see array of program numbers on the screen.

Program no. from 1 to 249 can be access by using VOLUME UP / DOWN and CHANNEL UP / DOWN key.

### 5) FEATURES MENU :

Press menu key to display main menu. Then select the features submenu by CHANNEL UP / DOWN key and press VOLUME UP key to enter into it.

User can select any parameter in features menu by pressing CHANNEL UP / DOWN key and adjust it to desired setting by VOLUME UP / DOWN key.

## Basic Operation

CHILD LOCK	
LOCK	OFF
LOCK CODE	****
AV LOCK	OFF
PANEL LOCK	OFF
VOL. LOCK	OFF
VOL. LIMIT	63

**LANGUAGE (Optional)** : Go to the language option by CHANNEL UP / DOWN key and select appropriate language by VOLUME UP / DOWN key. You can select ENGLISH or HINDI language, which will be used for displaying menus and indications in selected language.

**CHILD LOCK** : Select Child Lock menu by CHANNEL UP / DOWN key in Features menu and press VOLUME UP / DOWN key to enter in CHILD Lock menu. This menu has Lock, Lock code, AV Lock, Panel Lock, Volume Lock, Volume Limit.

Install menu, Directory menu and Child lock menu can not be operated if Lock is ON. It can also prevent unauthorized viewing of particular program if PR Lock in install menu for that channel is ON. Once you entered lock code to unlock the program or to enter into Install / Directory / Child lock menu, it will not ask lock code again till the set is in ON condition. You can give lock code with four digits. Master password to open the lock is "8888".

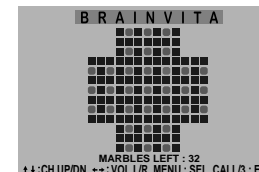
**AV LOCK** : Is used to lock AV operations.

**PANEL LOCK (Optional)** : When panel lock is ON, Front panel key operation will not be possible so in this condition only remote will work.

You can lock the volume upto certain level beyond which you do not want to increase further by Volume Lock set to ON. You can set desired volume level for volume lock in Volume Limit. To exit from lock menu, Press MENU or CALL key.

### GAME (Optional) :

Select Game option in Features menu by CHANNEL UP / DOWN And enter into Game menu by pressing VOLUME UP / DOWN key.



### BRAINVITA (OPTIONAL) :

This game will provide tonic for your brain. Every time in new board game, vacant place will be selected randomly. The objective of this game is to cross one marble over other for next Vacant place and press menu key on that vacant place to eliminate crossed marble to create two vacant places. Play this game till last marble left or no chance for making vacant places in board game. Count the number of the marble left in

board game and you will Judge yourself as Marbles left :

1. Intelligent 2. Sincere 3. Hardworking 4. Try

Use following remote control keys to play game

Digit 1 : New game

Digit 3 : Exit and go to game menu.

Ch+/- : Up / Down movement.

V+/- : Right / Left movement.

MENU : Eliminate crossed marble to create two vacant places.

CALL : Exit.

## Basic Operation

CALENDAR													
YEAR 2007							MONTH NOV						
S	M	T	W	T	F	S							
4	5	6	7	8	9	10							
11	12	13	14	15	16	17							
18	19	20	21	22	23	24							
25	26	27	28	29	30								

TIMER	
REMINDER	OFF
OFF TIMER	-:-
ON TIMER	-:-
ON PROGRAM	0

to that program number by default after execution of On timer.

CLOCK	
MODE	24Hrs
TIME	00:00

Following features will appear as you scroll down the cursor in features menu.

**BLUEBACK :** When blueback is ON, sets the screen in pleasant blue colour, if no signal is being received in TV /AV mode. Blueback gets disabled as soon as the transmission resumes. It also activated automatically with poor reception of signal. For watching TV in case of weak signal reception, you can OFF the blueback. Set gets OFF automatically if blueback is present more than approximately 10 minutes.

**WIRELESS HEADPHONE (OPTIONAL) :** User can use this feature when want to watch and listen the program on the screen without disturbing others. in WIRELESS HEADPHONE, for AV1/AV2/DVD modes, you will get sound output from left input only.

**PLUGNPLAY :** When the television is initially powered on, plug and play is the basic setting proceed automatically. Make it ON, if you need to tune all the available channels every time after set switch ON from mains. To Stop plug and play press MENU or CALL key. Plug & Play will not execute when child lock in Lock menu is ON.

INSTALL	
PR. NO.	1
COLOUR SYS	PAL
SOUND SYS	BG
ASM	
MFT	203.25 MHz
AFC	ON
SKIP	OFF
PR. NAME	ABCD
PR. LOCK	OFF
FAVOURITE	OFF

**CALENDAR (OPTIONAL) :** To access the calendar menu, move the cursor to calendar option in features menu and press VOLUME UP key to enter into calendar. You can view the calendar for 200 years starting from 1900 to 2100. Pressing VOLUME UP / DOWN will move the cursor position to select year and month and for changing use CHANNEL UP / DOWN key. Press call key to exit from calendar.

**TIMER :** To access the timer menu, move the cursor to timer option in features menu. You can set the reminder timer upto 120 minutes and you can be warned at the set reminder time. You can set On / Off timer by using 0 to 9 keys. Your TV set will switch On / Off automatically at the time you select. Set program number in On Program by using 0 to 9 keys. Set will get switched ON

**CLOCK :** You can set time by using 0 to 9 keys and mode you can select as AM / PM or 24Hrs or ALARM OFF. On / Off timer will not work if you set mode as ALARM OFF.

Clock display will appear continuously on the screen by pressing call key and it will disappear by pressing call key again.

### 6) INSTALL MENU :

Press menu key to display main menu. Then select the install submenu by CHANNEL UP / DOWN key and press VOLUME UP key to enter into it.

## Basic Operation

**PR. NO :** You can see program number in install menu and by using VOL +/- key you can select next / previous channel.

**COLOUR SYS :** By using VOLUME UP / DOWN key, you can set colour system in AUTO / NTSC-4.43 / NTSC 3.58 / PAL-4.43 mode. Try to change the setting till proper colour appears in the picture. Note : For some NTSC transmission channels make colour system to AUTO to get proper colour in picture.

**SOUND SYS :** Sound system BG is followed by India.

**ASM (Auto search memory) :** This feature is useful to tune all the channels in the frequency range available to you and store them. Auto tuning starts from program no. 1. To stop auto tuning, press MENU or CALL key. If any program skips during ASM, retune the set with ASM or search.

**MFT:** This allows to fine tune the channels manually in case of weak or distorted signals. For the fine tuning, select MFT in install menu and for adjustments use VOLUME UP/DOWN key. Select MFT and press & hold VOLUME UP / DOWN key, it allows manual searching to tune next / previous channel from current channel.

**AFC(Automatic frequency control) :** Make AFC ON, to keep automatically fine tuning the searched channel.

AFC becomes OFF when you manually fine tune the channel.

Following features will appear as you scroll down the cursor in install menu.

**SKIP :** You can skip unwanted programs with this feature. The skipped programs will not be selected by CHANNEL UP / DOWN key on remote or TV set, but it can be selected by pressing skipped program no. by direct digit selection keys on remote. The program no. will change colour to red for skipped channel indication. To unskip the channel, select SKIP in install menu and make it OFF.

**PR. NAME :** This allows you to assign the name to a program of maximum six characters. Use VOLUME UP/DOWN key to move the cursor to write the program name and select the characters / numbers by pressing CHANNEL UP/DOWN key on remote or on TV set. To see program name on the screen, press CALL key.

**PR LOCK :** This lock is used to lock or unlock the programs to prevent unauthorized viewing of children. This function is active only if Lock in CHILD Lock menu is ON.

**FAVOURITE (Optional) :** User can mark or unmark the programs as favorite by making it ON / OFF. Favourite hot key becomes OFF when enter into Install menu and Directory menu.

Eco Vision	
Eco Vision	Off
PP Reduction	Low
Hibernate Timer	1
Power Off Timer	1
Eco Vision Demo	Off

**Eco Vision (Optional) :** Eco Vision is used to make your TV set Eco friendly by reducing the power consumption of the TV set in Standby & On condition. Press menu key to select the main menu. Then select the Eco Vision menu by CHANNEL UP/DOWN key and press VOLUME UP key to enter into it or by using direct Eco Vision key on the remote handset you can enter into Eco Vision menu. To exit from Eco Vision Menu, press MENU or CALL key.

## Basic Operation

When Eco Vision is On at that time following four parameters get selected.

Using Picture Preset Reduction parameter, you can reduce the picture parameters to Low (5%), medium (10%), High (15%) of current picture settings.

When set is in Standby condition, the Hibernate & Power off timer will work. You can change this timers from 1,3,5,7,10 minutes.

When you put set in standby mode, Red Led will blink depending upon the time set in Hibernate timer. After execution of this timer, set will enter into Hibernate mode. In this mode, Green Led will glow depending upon the time set in power off timer. After execution of this timer, set will enter into Power cut off mode & mains switch of TV set come out automatically, making mains cutoff.

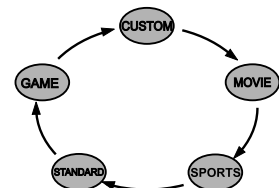
You can make mains switch off directly by press and hold standby key/power key for 2sec. To make TV set on, user has to press mains switch.

When Eco Vision Demo is On, Red Led will blink for ~20 sec indicating it will entering into Hibernate Mode and after that Green Led will glow for ~20 sec indicating it will entering into Power Cutoff mode. After execution of Eco Vision Demo mains switch of TV set will come out automatically, making mains cut off. To make TV set on, user has to press mains switch.

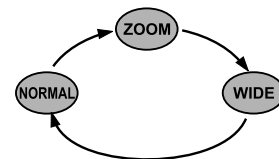
This Eco Vision Demo can be interrupted by Eco Vision key only.

### NOTE :

- 1) In Eco Vision on condition Selectable Picture, Sensi Eye, Picture Menu key will not work.
- 2) When Eco Vision is Off, in standby condition set will enter into hibernate mode after 3 minutes & after 7 minutes it will enter into Power cut off mode.
- 3) In Eco Vision OFF condition, when you set On Timer, Eco Vision feature will not work.
- 4) In Eco Vision on condition, when you set On Timer more than time set in Eco Vision menu at that time On Timer feature will not work.



picture can be accessed by direct key on the remote handset.



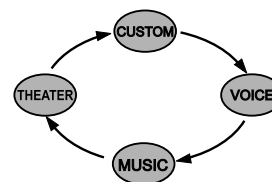
### DIRECT KEY FUNCTIONS

**1) SELECTABLE PICTURE (Optional) :** You can select the type of picture which best corresponds to your viewing requirements in which picture settings like Contrast, Brightness, Colour and Sharpness are adjusted to the levels you prefer. There are 5 modes - CUSTOM--MOVIE--SPORTS--STANDARD--GAME of selectable picture can be accessed by direct key on the remote handset.

**NOTE :** In normal use, user is recommended to keep picture mode setting in 'GAME' mode for optimum power consumption.

**2) ZOOM (Optional) :** You can enjoy three levels of picture size. Normal picture format is 4:3 of general TV. You can access this feature by ZOOM key on the remote. The WIDE feature is optional.

## Basic Operation



**3) SELECTABLE SOUND (Optional) :** You can select the type of special sound effect to be used when watching TV which best corresponds to your requirements in which sound settings like Bass, Treble are adjusted to the levels you prefer. There are 4 modes--CUSTOM--VOICE--STANDARD--THEATER of selectable sound can be accessed by direct key on the remote handset.

**4) MUTE :** Press the MUTE key, MUTE symbol will appear on the screen and the sound will be switched OFF. You can cancel mute by pressing MUTE key again or by VOLUME UP key.

**5) SLEEP (Optional) :** The sleep timer can set by using SLEEP key on the remote. This feature can be used to switch off the television automatically after predefined time. You can set the sleep timer upto 120 minutes.

**6) SCAN (Optional) :** To scan all the tuned programs, press the key marked SCAN on the remote handset. Press any key to discontinue the scanning.



**7) SENSI EYE (Optional) :** The Sensi Eye feature can be switched ON from the remote handset only by pressing Sensi Eye key. On the first press of the key, feature will be OFF displayed on the screen. On the second press the feature is activated without any display on the screen.

On the third press, feature remains activated and the display of Sensi Eye is displayed on screen whenever intensity of ambient light changes. In this feature with change in ambient light, picture setting will change viz Brightness, Contrast. When Sensi Eye feature is switched ON, you can not make any change in the settings of picture menu and Selectable Picture key will not work.

After making this feature OFF, you can change the setting in picture menu as per your choice.

**8) MUSIC MODE (Optional) :** It allows you to listen only Sound / Music (without picture) and the screen only Sound / Music (without picture) and the screen will show black background. Use MUSIC key on the remote handset for making music mode ON. To exit from music mode, press MUSIC key on remote handset again.

**9) FAVOURITE (Optional) :** This key is used to make favourite feature ON/OFF. After selection of favourite programs in install menu, you can see only favourite channels if favourite is ON.

**10) PCST (Optional) :** This key is used to set PCST timer upto 10 minutes. Set PCST timer on the channel by using this key and you can see another channel for that set time period. After this timer execution it will automatically return to the same channel on which you have set PCST timer.

## Basic Operation

**11) Woofer (Optional) :** You can toggle Woofer ON/OFF by pressing woofer key. This gives you boosted low frequency response for sound through woofers.

### 12) Programme Selection

You can select a programme number with **CH+** / **CH-** key or by directly pressing 0-9 keys from remote.

### 13) Volume Adjustment

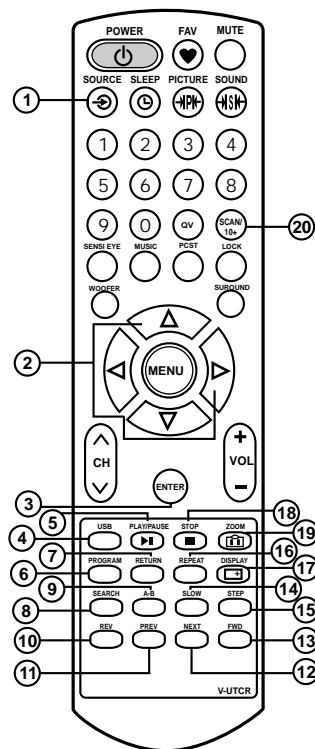
Press **VOL+** / **VOL-** key to adjust volume level.

### 14) Quick View

Press the QV key to view the last program.

### USB MODE (Optional)

You can select USB mode by using TV/AV key on the remote handset. You can interface USB as per location of respective ports.



### USB INTERFACE

You can play the movies stored on USB in MPEG-1, MPEG-2, MPEG-4, DIVX 3,4,5, XVID, .AV I, .DAT format. Also music in MP-3 and WMA form, still pictures in KODAK and JPEG form. It can support USB 2.0 version facility.

Following additional keys description for using USB in D ZONE mode.

#### 1. SOURCE

To select AV1 / DZONE / RF mode.

#### 2. ARROW KEYS

Press this key, to move the cursor to intended direction.

Press this keys to select desired playback format.

#### 3. ENTER

This key is used to start the playback also.

Press this key, folder contents will be displayed on the screen.

#### 4. USB (Not Applicable)

When you press this key, the SETUP menu will appear on the TV screen.

You can select USB mode using this key.

#### 5. PLAY / PAUSE

To pause the playback & to move the picture in steps. To cancel it press ENTER key.

## Basic Operation

### 6. PROGRAM

This key is used to program tracks in your favourite order. Press this key to display the program menu on the top of the screen. Enter the desired track number in desired order by numeric keys. To start the playback go to PLAY option by arrow key & press ENTER key. To cancel it go to CLEAR option by arrow keys & press ENTER key.

For picture playback, there are various picture appearance modes.

1. Go to picture playback by using arrow keys.

2. Select picture by using arrow keys and press ENTER key.

3. Press PROGRAM key when picture is on the screen to change the picture appearances modes.

### 7. RETURN

Press this key to return to previous menu.

### 8. SEARCH

This key used to goto particular track. Press this key, it displays track no, repeat status, time information on the top of the screen. Use arrow keys to move the cursor, select desired track by numeric keys & press ENTER key to start the playback.

### 9. A-B

It repeats the portion of track. For first press, it decides 'A' location & for second press, it decides 'B' location. To cancel A-B mode, press this key again.

### 10. REVERSE

Each press of this key will start fast reverse search of data by factor X2, X4, X8, X16, X32 and press ENTER key to start the playback.

### 11. PREVIOUS

Press this key to choose previous track / title.

### 12. NEXT

Press this key to choose next track / title.

### 13. FORWARD

Each press of this key will start fast forward search of data by factor X2, X4, X8, X16, X32 and press ENTER key to start the playback.

### 14. SLOW

Each press of this key will slow the playback speed by following factor to SF1/2, SF1/3, SF1/4, SF1/5, SF1/6, SF1/7 of the normal speed.

### 15. STEP

Press this key to move the picture in steps. To cancel it press enter key.

### 16. REPEAT

Press this key to display repeat modes status (OFF / REP 1 / REP DIR / REP ALL) and repress the key to change the status.

REP 1 : It repeats the playback one time in particular folder.

REP DIR : It repeats the playback in particular folder and never stops.

REP ALL : It repeats the playback in all folders.

### 17. DISPLAY

Press this key to display the track, time information on TV screen.

### 18. STOP

Press this key to stop the playback and press ENTER key to resume the playback.

### 19. ZOOM

Each press of this key will enlarge the picture by following factor ZOOM 2, ZOOM 3, ZOOM 4, ZOOM 1/2, ZOOM 1/3, ZOOM 1/4.

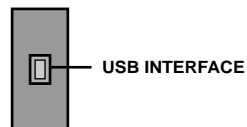
### 20. SCAN / 10+

In RF mode this key is used to review the tuned channels. In USB mode it is used to play the tracks other than 0-9. To play track No. 13 press this key once to get SELECT 10+ display on screen then press 3. It will play track No. 13.



## Basic Operation

### LOCATION OF USB :



### NOTE :

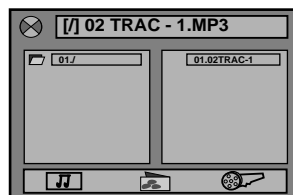
1. The Actual configuration or position of controls of your TV may be different depending on TV model.
2. It is recommended to stop playback of running format using stop key and then remove the USB device.
3. It is recommended to use KINGSTONE, TRANSCEND, SONY USB 2.0 version.
4. It is recommended to use virusfree USB.
5. Images with higher resolution will give slow response.
6. USB contents will be read every time you enter in USB mode.
7. Supported audio, video, image formats will depend on file contents.

### FUNCTIONS OF USB :

Connect USB devices directly to the respective port of the TV.

#### 1. To start the playback :

TV will automatically recognize the contents of supported device and displays the stored formats in sequence at the bottom of the screen as shows 1st icon is for MP3, 2nd icon for PHOTO, 3rd icon is for MOVIE & displays the folder (s) and file (s) on the screen.



#### 2. To select the particular format / folder :

You can select any desired format by using ◀/▶ arrow keys. You can scroll through folder list by ▲/▼ arrow keys and press ENTER key to select the particular folder in that format.

#### 3. To select the particular file :

You can select any desired file by using ◀/▶ arrow keys. You can scroll through file list by ▲/▼ arrow keys and press ENTER key to select the particular file in that folder.

4. For all playbacks use direct numeric keys on the remote handset to select particular file from list.

## Technical Specifications

RECEIVING SYSTEMS	PAL B/G, NTSC 4.43, CCIR AND CATV
CHANNEL COVERAGE	LOW VHF BAND E2 E4, HIGH VHF BAND E5 E12, UHF BAND E21 E69, HYPER BAND S21 S41
POWER SOURCE	110~270 V AC, 50Hz
AVR RANGE	110 ~ 270 V AC, 50/60Hz,
ACCESSORIES	INSTRUCTION MANUAL, REMOTE CONTROL

**NOTE :** Design and Specifications are subject to change without prior notice.

### The cause of Interference

In your TV receiver the most up-to-date devices are incorporated to eliminate interference. Local Radiations, however, can create disturbances which visibly affect your picture. Proper installation, a good aerial and following the advice of your dealer are your best safeguards against these disturbances.

The most common type of television disturbance are as follows :-

#### IGNITION

Black/White spots or horizontal streaks may appear, picture may flutter or drift. This is usually caused by interference from automobile ignition system, neon lamps, electrical drills and other electrical appliances.

#### GHOSTS

Ghosts are caused by the television signal following two paths. One is the direct path and the other is reflected from tall buildings, hills or some other objects. Changing the direction or position of the antenna may improve the reception.

#### SNOW

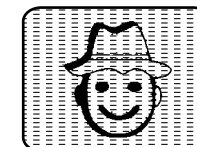
If your receiver is located in the fringe area of a television station where the signal is weak, your picture may be marred by the appearance of small dots. When the signal is extremely weak, it may be necessary to install a special antenna to improve the picture.

#### RADIO FREQUENCY INTERFERENCE

This interference produces moving ripples or diagonal streaks, and in some cases, causes loss of contrast in the picture.

#### PICTURE SIZE VARIATION

A slight picture size variation is quite normal when you adjust the Contrast or Brightness control.



## SAFETY PRECAUTIONS

To prevent damage to the TV which may result in a fire or electrical shock, do not expose the TV set to rain or excessive moisture. For safety, do not place vessels or any container which contain fluids including water, on or near the TV.

**HIGH VOLTAGE :** Do not remove the rear cover as live parts and High voltage components are accessible when the rear cover is removed.

Adequate ventilation is essential to prevent premature failure of electrical components.

Avoid exposing the TV set to direct sunlight and other sources of direct heat.

Remove the AC plug from the wall outlet when the TV set is not used for a prolonged period of time.

Do not use this set if abnormal operation occurs.

Ex : Smoke, odd sound or smells. Turn the power switch off and disconnect the AC plug, if you notice any unusual operation.

**CABINET AND PICTURE TUBE CARE :** The cabinet can be kept in good condition by simply wiping with a clean, dust free cloth moistened with mild detergent and water. Do not use solutions containing benzol, petroleum or a chemical cloth.

For safety, remove the AC plug from the wall outlet when cleaning.

**CAUTION :** When the cabinet, or picture tube are scratched (with a nail or hard object) or struck by similar materials, it may become deformed.

### THESE ARE NOT FAILURES

Plastic deformation sound	A low squeaking sound at the back side of set is due to deformation of plastic parts because of temperature variations.
Unevenness in colour sometimes develops in part of the screen	If the screen is set brightly, such unevenness in colour may occur depending upon the nature of the picture. The proper colour can be restored by reducing the contrast. Consult your local dealer.

## DEGAUSSING

All colour television receivers are sensitive to magnetic influences usually caused by either moving the receiver from one place to another or using certain electrical appliances near the receiver. This residual magnetism, as it is called, sometimes causes distortion which give rise to 'blotchy' areas of colour in the picture. To avoid these effects, the receiver incorporates an automatic degaussing switch. This circuit removes any residual magnetism in the metal parts of the picture tube and ensures that each time the receiver is turned 'ON' using the main switch, the purity of the colours displayed on the screen remains true and lifelike. If the unit is moved or made to face a different direction, the main switch must be OFF at least 30 minutes in order for the automatic degaussing circuit to operate properly.

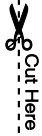
## Simple Trouble Shooting

Many apparent malfunctions are caused by slight misadjustments of the regular controls or by some other equally simple cause. If any difficulty arises in the operation of your receiver, first check through the illustrated list of symptoms and corrections. Should the difficulty persist unplug the receiver and contact your dealer / Local service centre.

Before you call the service personnel just check the following points yourself.

You may actually need not a technician at all.

Symptoms	Solutions
No picture, no sound	Be sure power cord is plugged in. Try a different channel. If OK, probably station trouble. Check aerial connection on back of set. Check aerial for broken wires.
Poor sound, picture OK	Try different channel, If OK, Probably station trouble. If aerial is indoor type, re-orient aerial.
Poor picture, sound OK	Try a different channel. If OK, Probably station trouble. Adjust brightness controls. Check aerial connection on back of set. Check aerial for broken wires.
Spots appear on the screen	May be interference from cars, motorcycles, electric trains, high tension lines, neon signs, hair dryers etc.
Lines appear on the screen	May be radiation from other TV receivers, personal computers, and TV games, as well as interference from radio station.
Double or triple images	May be due to broadcast waves reflected from mountains or buildings. Check if the direction of the antenna has changed due to strong winds, etc.
Snowy picture	The aerial lead-in may be broken or disconnected. Check-if the direction of the antenna has changed.
Remote control does not work	The batteries in the remote control may be exhausted. The batteries may be improperly installed. Point remote handset at infra-red sensor of the set.



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## CUSTOMER WARRANTY CARD



MODEL NO. \_\_\_\_\_

SERIAL NO. \_\_\_\_\_

NAME OF PURCHASER \_\_\_\_\_

Last Name First Name Middle Name  
ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ PIN CODE \_\_\_\_\_

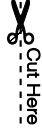
PHONE NO. (Residence) \_\_\_\_\_ (Office) \_\_\_\_\_

DATE OF PURCHASE \_\_\_\_\_

CUSTOMER'S SIGNATURE \_\_\_\_\_

DEALER'S SIGNATURE & STAMP \_\_\_\_\_

\*Refer terms and conditions.



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## WARRANTY

Manufacturer of this Videocon Brand CTV undertake that the product is warranted against manufacturing defects for a period of 1 year from the date of purchase as per the terms and conditions mentioned here below. In the event of any complaint contact our nearest Videocon service centre.

### TERMS & CONDITIONS

1. The warranty is void if the set is not used in accordance with the instructions given in the instruction manual.
2. The warranty does not extend to the set which has been damaged due to misuse, neglect, accident or improper installation. Damages caused by pests or by natural calamities are also not covered by this warranty.
3. This warranty does not cover loss or damage in transit, whether carried by the company's transport or by the purchaser.
4. The company shall not be liable for any delay in rectifying the set, in the event of non-availability of the components and shall in no way be responsible for any losses, direct or indirect, arising out of the delay, if any.
5. The warranty does not hold good, if the set is repaired by any agency not authorised by the company, the serial number of the set is deleted or altered or if any modification is made in the circuitry of the set.
6. The warranty does not extend to accessories, if any, supplied with the set.
7. In the event the set requires attention, the purchaser should arrange to deliver the same to the nearest service centre at his/her own cost.
8. The warranty shall be confined to the first purchaser of the set only.
9. The warranty is issued subject to the jurisdiction of civil courts at Mumbai only.
10. This set is meant for home entertainment purpose. Warranty is not valid if the set is used for commercial purpose.

The warranty card should be completely filled and service station copy dispatched to the nearest service centre within ten days from the date of purchase. Any changes in address should be notified to the service centre immediately.

### NOTE:

- The 1 year Warranty scheme is applicable on selected CTV models only.
- Manufacturer will not be responsible for any injury, loss or damage, direct or consequential, arising out the use of inability to use this color television set.
- The warranty stands void in case of transfer of ownership of this colour television set.
- In case of replacement of any part the defective part shall owned and possessed by the company.

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SERVICE STATION COPY

MODEL NO. \_\_\_\_\_ SERIAL NO. \_\_\_\_\_

NAME OF PURCHASER \_\_\_\_\_

Last Name	First Name	Middle Name
ADDRESS _____		
_____		
CITY _____	STATE _____	PIN CODE _____
PHONE NO. (Residence) _____ (Office) _____		
DATE OF PURCHASE _____		
CUSTOMER'S SIGNATURE _____		
DEALER'S SIGNATURE & STAMP _____		



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Affix  
Stamp  
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BUSINESS REPLY CARD

**M/S. TEKARE INDIA PRIVATE LIMITED,**  
15KM STONE, AURANGABAD- PAITHAN ROAD,  
VILLAGE CHITEGAON, TALUKA PAITHAN,  
AURANGABAD - 431105 MAHARASHTRA, INDIA.  
E MAIL: [customercare@vgmail.in](mailto:customercare@vgmail.in)  
WEBSITE: [www.servicedelight.com](http://www.servicedelight.com)