## Channel

Before your television can begin memorizing the available channels, you must specify the type of signal source that is connected to the TV (i.e. an antenna or a cable system).
1. Press MENU key to display the main menu on the screen.
2. Press ▲/▼ key to select "Channel" option.
3. Press ENTER or ▶ key to enter "Channel" submenu.

### Antenna Mode
1.Press ▲/▼ key to select "Antenna Mode" option.
2.Press "▶" or "ENTER" key to enter submenu.
3.Press ▲/▼ key to select "Antenna" or "CABLE"

### Auto Search
1. Press ▲/▼ key to select "Auto Search" option.
2. Press ▶ or ENTER key to enter submenu.
then a notice window will be displayed on the screen. Select "Start" to start search or "Cancel" to cancel it. When searching, press EXIT key to exit tuning at any moment. Press MENU key to skip DTV tuning when searching DTV, skip ATV tuning when searching ATV.
3. After all the available channels are stored, the searching menu will exit.

### Program Edit
After the program is searched, select "Program Edit" in the "Channel" menu, press "ENTER" button, program can be edited such as delete or skip according to the user's habit.
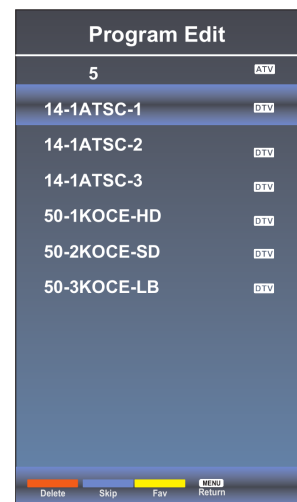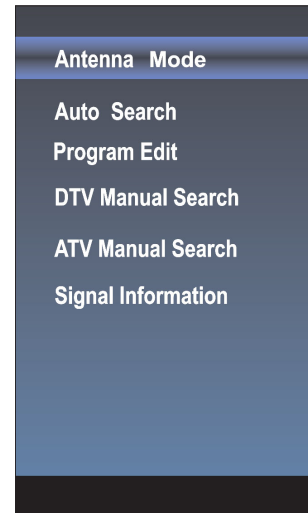
Skip (Blue) Button
This function can help shield certain program. Program skips when selecting program by the "▲/▼" button on the TV or remote control.
1. Select the program to be shielded in the "Program Edit".
2. Press "Skip" (Blue) button, the skip mark is displayed at the left side of the program and this program is shielded.
3. To cancel the Skip function, enter the channel edit menu, select the shielded program and press "Skip" (Blue) button, the skip mark at the left side of the program disappears then program is recovered.
Delete (Red) Button
This function can help delete program.
1. Select the program to be deleted in the "Program Edit".
2. Press "Delete"(Red) button, the program will be deleted.

Antenna  Mode

Auto  Search
Program Edit
DTV Manual Search
ATV Manual Search
Signal Information

Program Edit

| 5 | ATV |
| --- | --- |
| 14-1ATSC-1 | DTV |
| 14-1ATSC-2 | DTV |
| 14-1ATSC-3 | DTV |
| 50-1KOCE-HD | DTV |
| 50-2KOCE-SD | DTV |
| 50-3KOCE-LB | DTV |

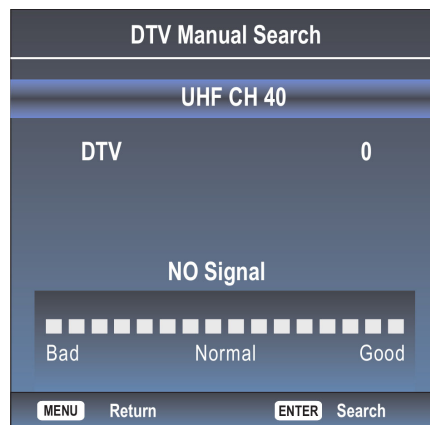Delete    Skip    Fav    MENU Return

Favorite(Yellow) button
This function can help store the favorite program then these programs can be quickly selected.
1. Select the program which is favorite.
2. Press "Fav"(Yellow) Button, the favorite mark is displayed at the left side of the Program Edit is store into the Favorites.
3.To cancel the Favorite function, enter the program edit menu, select the program and press "Fav"(Yellow) button, the favorite mark at the left side of the program disappears.

## DTV Manual Search
Enter digital number and press "ENTER" to select DTV Channel.

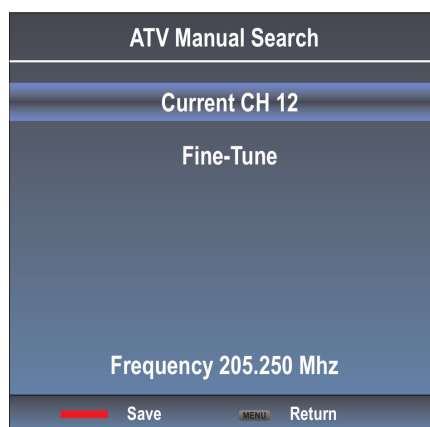| DTV Manual Search |
| --- |
| UHF CH 40 |
| DTV                    0 |
| NO Signal |
| ■■■■■■■■■■■■ |
| Bad         Normal         Good |
| MENU   Return        ENTER   Search |

## ATV Manual Search
1. Press ▲/▼ key to select "ATV Manual Search" option.
2. Press ▶ or "ENTER" key to enter submenu.

Current CH
1. Press ▲/▼ key to select the Current CH.
2. Press ◀/▶ key to select current channel.

Fine-Tune
1. Press ▲/▼ key to select the Fine-Tune.
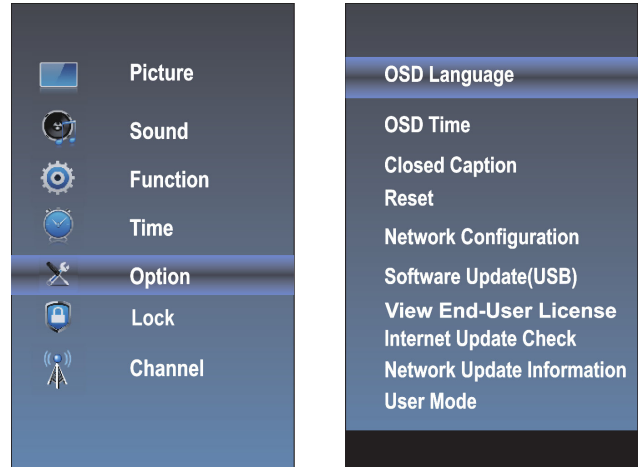2. Press ◀/▶ key to select a better frequency for current channel.

| ATV Manual Search |
| --- |
| Current CH 12 |
| Fine-Tune |
| Frequency 205.250 Mhz |
| —— Save        MENU   Return |

## Signal Information(Used only in DTV)
1. Press ▲/▼ key to select "Signal Information" option.
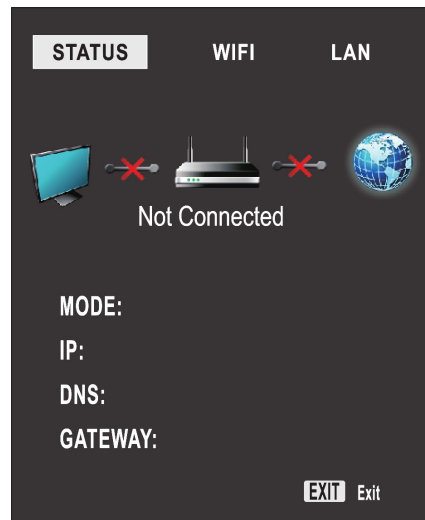2. Press "ENTER" or ▶ key ,you can see the information of the DTV channel.

| |
| --- |
| Channel 13 |
| Name ATSC-1 |
| Modulation ATSC-VSB |
| Quality 100 |
| Strength 100 |

# Network Setting

1.Press the "Menu" to enter, then pitch on the "Option",and press "ENTER" or click the right button to enter the submenu.
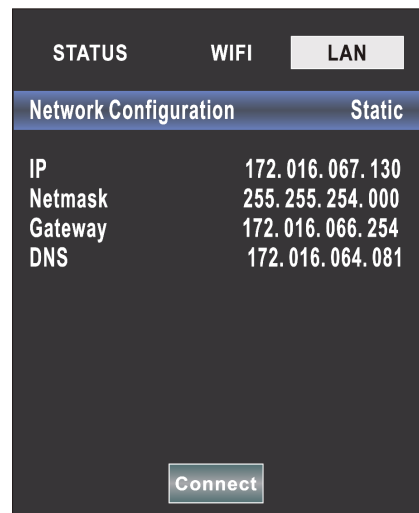
| | |
|---|---|
| Picture | OSD Language |
| Sound | OSD Time |
| Function | Closed Caption |
| Time | Reset |
| Option | Network Configuration |
| Lock | Software Update(USB) |
| Channel | View End-User License |
| | Internet Update Check |
| | Network Update Information |
| | User Mode |

2.Pitch on the "Network Configuration",and press "ENTER" or click right button to enter the "Network Configuration".

STATUS    WIFI    LAN
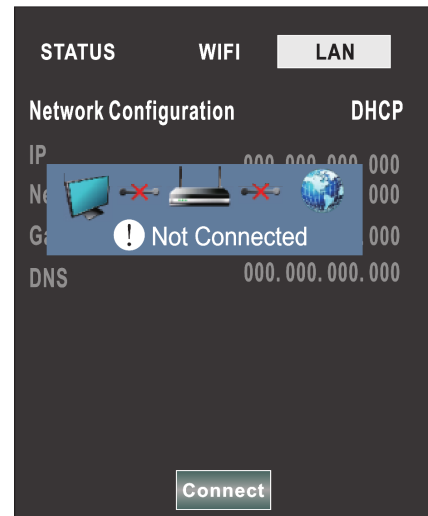
Not Connected

MODE:
IP:
DNS:
GATEWAY:

EXIT  Exit

3.When the wired network is used, if select dynamic IP address setting, pitch on the "DHCP" in the "Network Configuration", then click the "Setting", and press the "ENTER" button to enter.
If select static IP address setting,pitch on the "Static" in the "Network configuration", then setting up the IP, Nemask, Gateway and DNS in sequence. When the setting complete,pitch on the "setting" and press the"Enter".

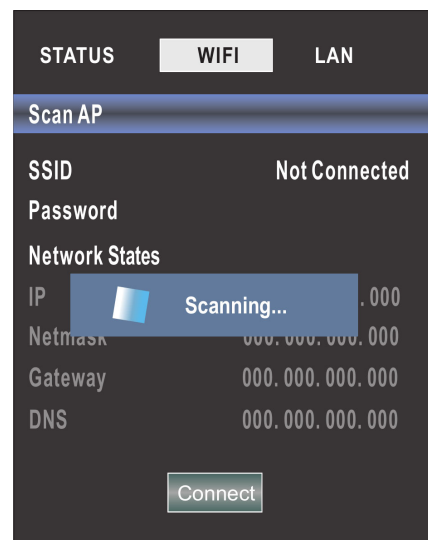STATUS    WIFI    LAN

Network Configuration          Static

IP              172. 016. 067. 130
Netmask         255. 255. 254. 000
Gateway         172. 016. 066. 254
DNS             172. 016. 064. 081

Connect

# ⬜ Network setting

4.If shows "Success", the ″WLAN″ on the bottom right corner will turn to green from red, and it means the network connected successfully; If shows ″Fail″, it means the network can not connect, please check whether the network and router are connected successfully or not.
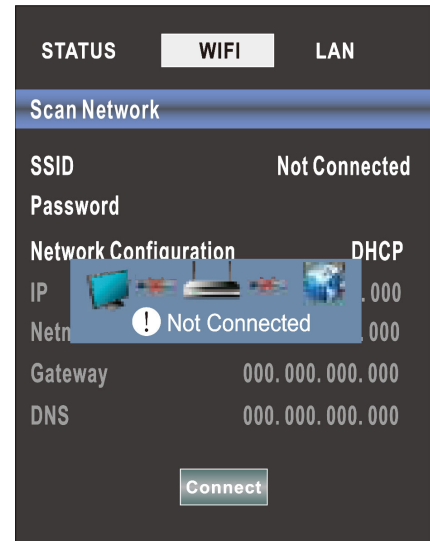


| STATUS | WIFI | LAN |
|---|---|---|

Network Configuration     DHCP

IP                          000.000.000.000
Ne                                       000
Ga    ⚠ Not Connected               000
DNS                         000.000.000.000

Connect

5. Select the "WIFI" in the Network Configuration before using WIFI connecting.



| STATUS | WIFI | LAN |
|---|---|---|

Scan AP

SSID                        Not Connected
Password
Network States
IP              Scanning...          .000
Netmask          000.000.000.000
Gateway          000.000.000.000
DNS              000.000.000.000

Connect

# Network Setting

Pitch on the "Setting", press the "ENTER" to confirm.
If shows "Success", the "WIFI" on the bottom right
corner will turn to green from red, and it means the
network connect successfully; If shows "Not Connected",
it means the network can not connect, please check
whether the wireless router connects successfully or
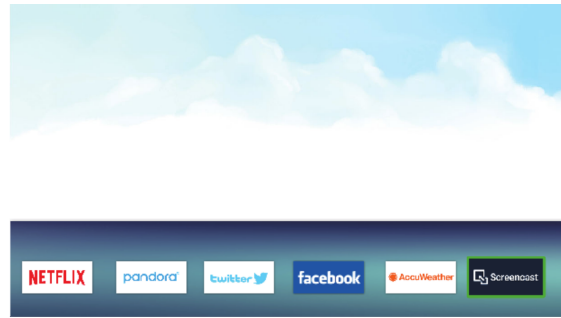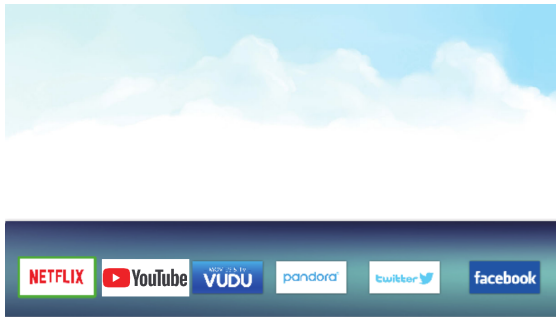not.

## Screencast Operation

| STATUS | WIFI | LAN |
| --- | --- | --- |

Scan Network

SSID           Not Connected
Password
Network Configuration       DHCP
IP           . 000
Netm     ! Not Connected    000
Gateway       000. 000. 000. 000
DNS        000. 000. 000. 000

Connect

**On Windows 10 computer:**
1. Use Start > Settings > Devices > Bluetooth & other
   devices
2. Click "Add Bluetooth or other device"
3. Choose "Wireless Display or Dock" in the pop-up
4. Devices named "Screencast" will show up. Click
   the device and your computer screen will be cast
   to the TV
5. After the cast, you can disconnect the TV by
   hitting the "Disconnect" button

Screencast function is available on most Android devices.
Depending on the configuration, it can be operated from
"Screen Mirroring", "Wireless & Networks -> Screen Mirroring",
or "HTC Connect -> Scan options" under the Android Settings
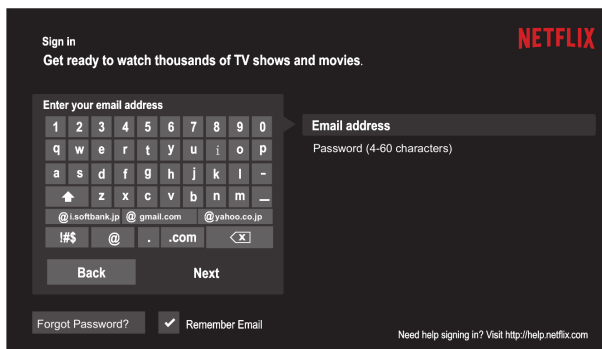menu. Please refer to your android manual for possible setup help

# Internet

Press " ⌂ " key to enter internet interface.



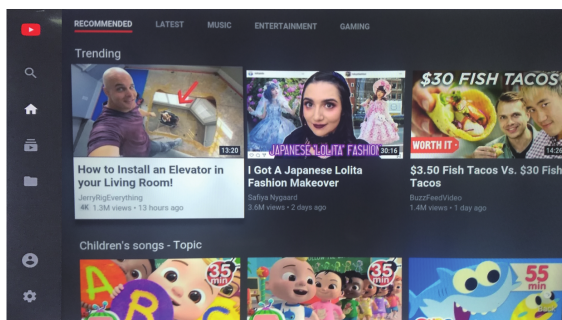## 1. NETFLIX

❶ Use arrow key to Select [NETFLIX] button, then press "ENTER" key to enter NETFLIX.



❷ Use arrow button to select one video and press "ENTER" key to play.
   Press "MENU" key to exit playing.
❸ Use arrow key to browse the pages. press "MENU" key to return to main menu and
   press "EXIT" key to exit.

## 2. Youtube

❶ Use arrow key to Select [YouTube] button, then press "ENTER" key to enter Youtube.



❷ Use arrow button to select one video and press "ENTER" key to play.
   Press "MENU" key to exit playing.
❸ Press ▼ key to open or close control menu when playing.

# Internet

### 3.VUDU
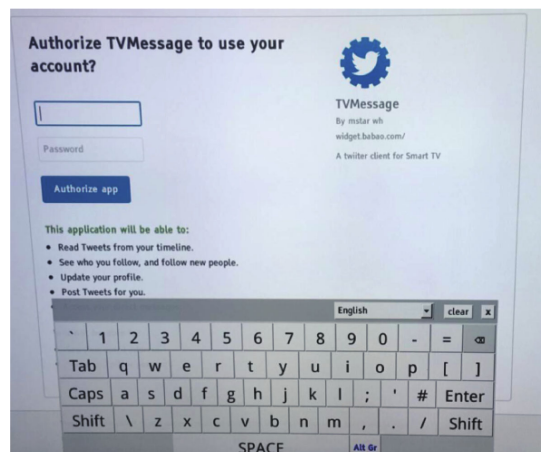❶ Use arrow key to Select [VUDU] button, then press "ENTER" key to enter VUDU.



### 4. Pandora
❶ Use arrow key to Select [pandora] button, then press "ENTER" key to enter pandora.
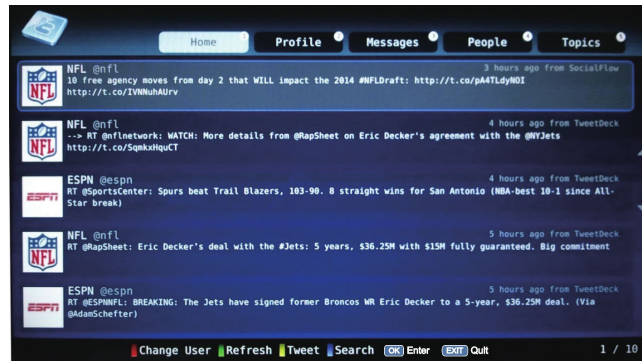


### 5.Twitter
❶ Use arrow key to Select [twitter] button, then press "ENTER" key to enter Twitter.

# Internet

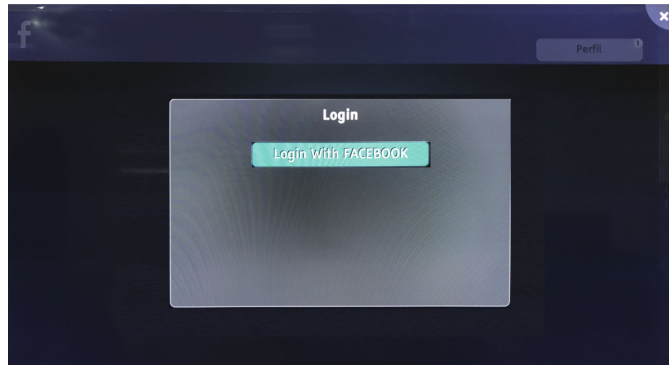❷ Input the right Email and password, then select "Authorize app" button and press "ENTER" key to log in.



❸ Use arrow key to browse the pages. press "MENU" key to return to main menu and press "EXIT" key to exit twitter.
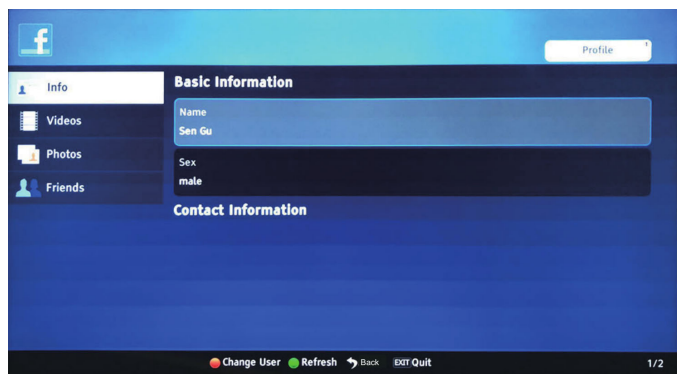
Red key: log in or log out twitter.
Green key: refresh current page.
Yellow key: write new tweet.
Blue key: Search tweet.

## 6.Facebook

❶ Use arrow key to Select [facebook] button, then press "ENTER" key to enter Facebook.



❷ Input the right Email and password, select "Log In" button, then press "ENTER" key to log in.

# Internet

❸ Press arrow key to browse the pages and press "ENTER" key to view.
Press "MENU" key to return the main menu.
Press "EXIT" key to exit Facebook.
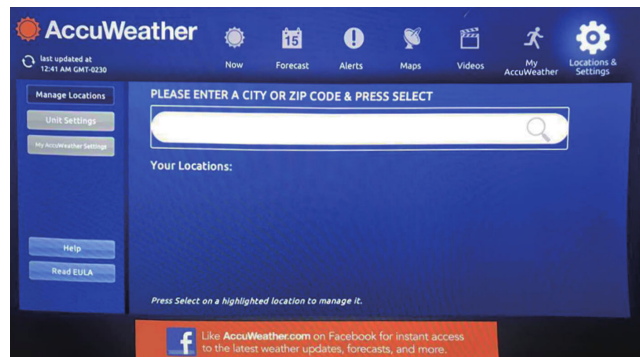
Red key: log in or log out Facebook.
Green key: refresh current page.
Yellow key: sign "like" or "unlike" for current content.
Blue key: view comments and add comments.
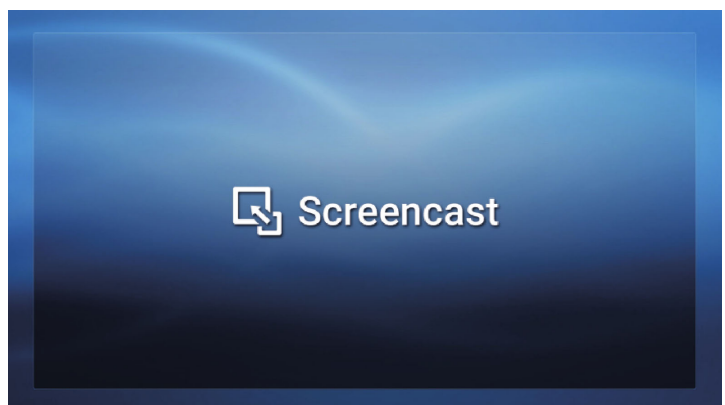
## 7.Accuweather
❶ Use arrow key to Select ▢AccuWeather button, then press "ENTER" key to enter Accuweather.



❷ Input a city or zip code press select to get the weather information.

## 8.Screencast
Use arrow key to Select ▢Screencast button, then press "ENTER" key to enter Screencast.

# PARENTAL CONTROL

Press the **MENU** button on the main unit or on the remote control and then press the ▲/▼ buttons to select **LOCK** menu. Use the **0-9** buttons to input 4-digit password to enter the **LOCK** menu. If used, this option feature can "block" undesirable programming from appearing on the TV. Parental Control offers the user a wide variety of options and settings that restrict or "block" the programming that can appear on the TV. Parental Control allows the user the capability of defining which program rating they consider acceptable to the younger more sensitive viewer. It can be preset and turned either on or off by the user who specifies the secret 4-number code, the password. The number of hours blocked are specified. General audiences and children blocks should be both programmed into the TV's memory. Viewer ratings are specified for both TV and the motion picture Industry; both rating systems should be used, for complete coverage. The ratings are based on the ages of children.

## Overview

To ensure complete coverage for all TV programs, (movies and regular TV shows) choose a rating for MPAA, from the selections below,as well as ratings from the TV Parental Guidelines Rating Systems below, using the Age Block option for General Audiences, and for children. In addition to those, you may wish to add additional restrictions from the content block menu, and submenus examples below.

## Things to Consider before Setting up Parental Control

Determine which rating you consider acceptable to the viewer. (For example, if you choose TV-PG, more restrictive ratings will be automatically blocked; the viewer will not be able to see: TV-PG,TV-14,or TV-MA rated programming.) Do you want to block the auxiliary video source entirely? (Blocks the signal sent by the equipment, such as VCR, connected to the TV Audio/VIdeo Input Jacks) Or leave unblocked, then choose allowable ratings. Block program "Content" based on individual parameters such as: Strong Dialog, Bad Language, Sex Scenes, Violent Scenes, or Fantasy. Violent Scenes; in Content Blk option. Select a secret password, in the Set Password option, using the numbers keys on the remote control. Do not forget the password, it is the only way you can access the Parental Control menu and change rating selections, or turn Parental Control off. If you want the Parental Control to be active at all times? If not, you can turn it on or off with the Lock On/Off option.

• You can set different Parental Control viewing restrictions for general audiences and for children, both can be active at the same time.
• Simply specifying one content block such as Sex Scenes, will not automatically restrict the programming that appears from the video sources.
• Even If you choose to leave the AUX Inputs unblocked, the ratings you specify will automatically restrict the programming that appears from the video sources.
• You can not disable Parental Control by disconnecting the TV from power. Block hours will be automatically reset to the original block time setting specified if power is disconnected.

**The default password is "0000".**