

DVB-T2 Smart TV Box with WiFi - 1080p

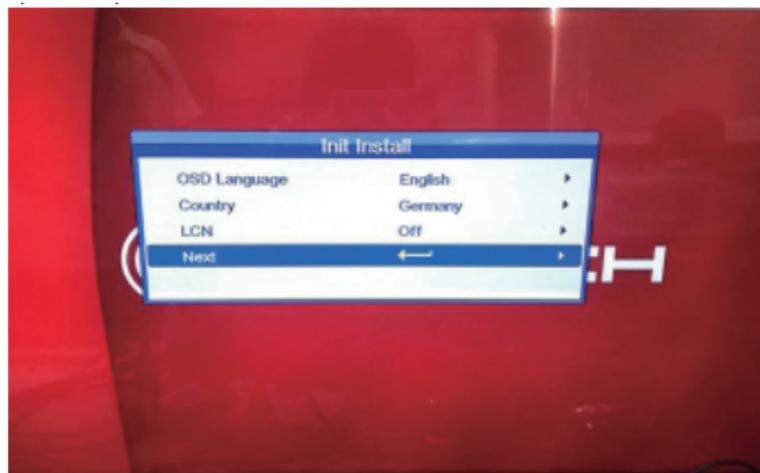


DTV Mode

Init system

First installation shall set up some important configurations. It contains several options like Language, Country (area), TimeZone, Active Antenna, LCN, as Figure 2-1.

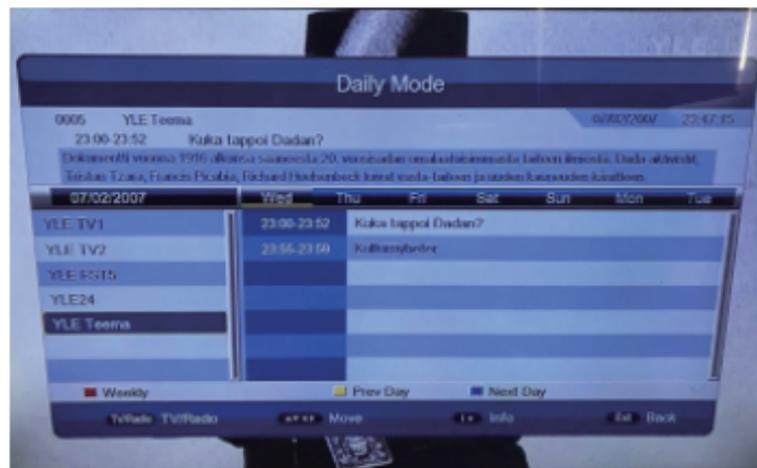
Figure 2-1 system initialize



Electronic programs guide (EPG)

You can press the (EPG) button on the remote controller to enter into the EPG page to know more about the programs to be played.

There are several modes: Now/Next Mode, Daily Mode, Weekly Mode, Default is Now/Next Mode, Press red button can switch mode, Press EXIT or EPG button to quit EPG menu.

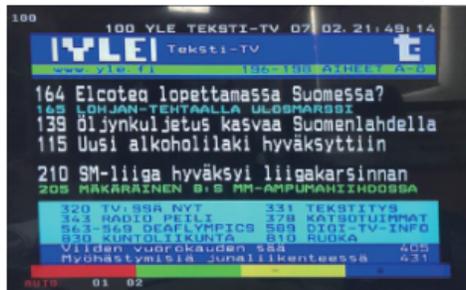


There are 7 parts:

- Label 1 part show current EPG status
- Label 2 part show current time and program information
- Label 3 part show detail date list
- Label 4 part show channel list, press UP/DOWN button can switch different channels, press PAGE +/- button to switch in different page
- Label 5 part show current play program information (Now Event), press r UP/DOWN button can switch NOW and NEXT status
- Label 6 part show the program information of next time slot (Next Event)
- Label 7 part show button hint information:
 - Red button: Enter into Daily Mode
 - Green button: Record label 5 part program of bookmark label 6 part program, press INFO button can show detail information

Teletext

Pressing the TTX button can enter the Teletext menu.



Subtitle

Subtitle default set is closed, press SUB-T button enter tin to Subtitle menu.



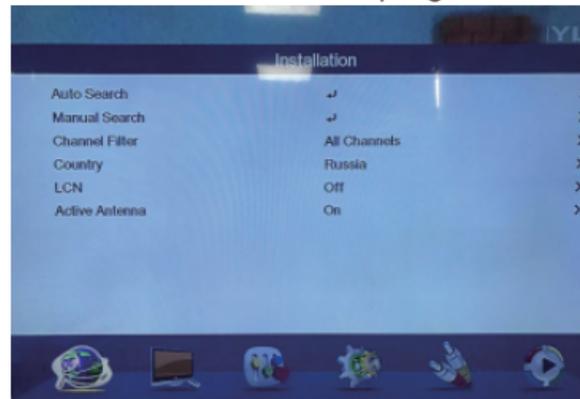
Press the UP/DOWN button to select the language.

Main Menu Introduction

Include installation, Channel, Preference, Setting, AV, Media Center 6 item

Installation

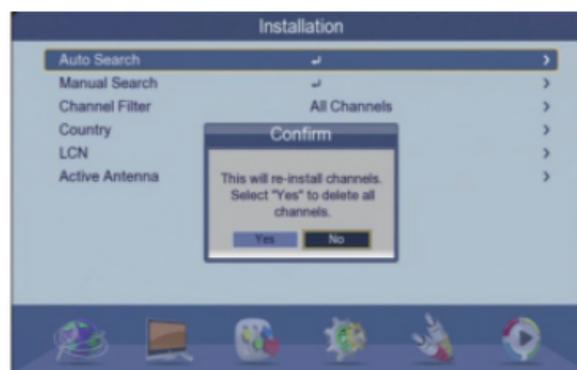
To help use the installation antenna and search program.



- Auto Search
- Manual Search
- Channel Filter: Only search Free program or search all program
- Country: Select Country
- LCN: Logic channel number
- Active Antenna: Antenna power supply on/off

Auto Search

Auto Search item is used to search TV/Radio programs according to frequency list.



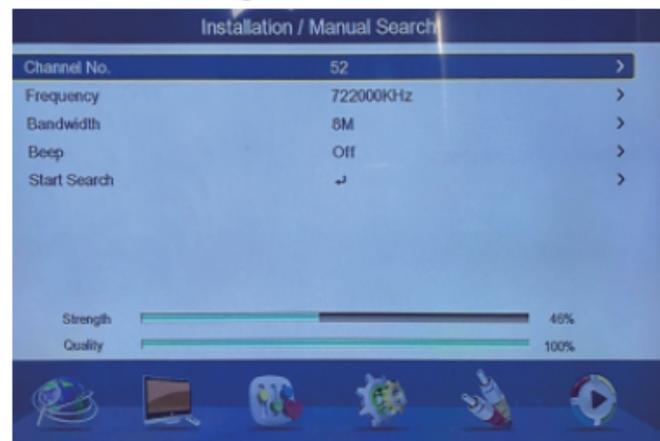
System will search programs and save them automatically.



Manual Search

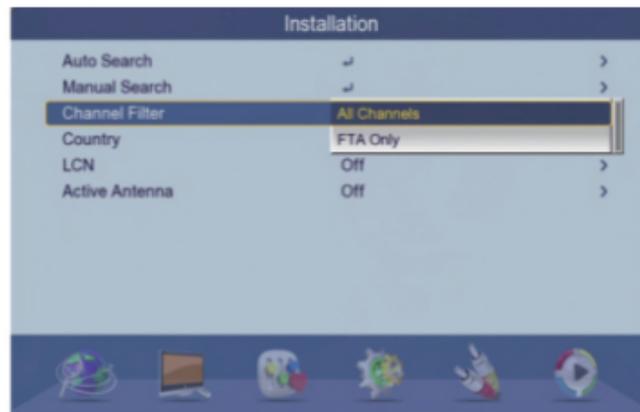
Can be used to search programs according to specific frequency.

1. Select item enter into menu.



2. There are 3 configurations:
 - Channel NO: Every Channel No corresponds to one frequency, Different countries may be different, you can input numbers directly
 - Frequency (KHz): The default frequency is 177143 KHz, You can input number directly
 - Press Start Search button to start search
 - Search finished, System will save program and back (Installation) Menu

Channel Filter



Press UP/DOWN button to switch different items, then press ENTER button to select it, only search free program or search free + encrypt program.

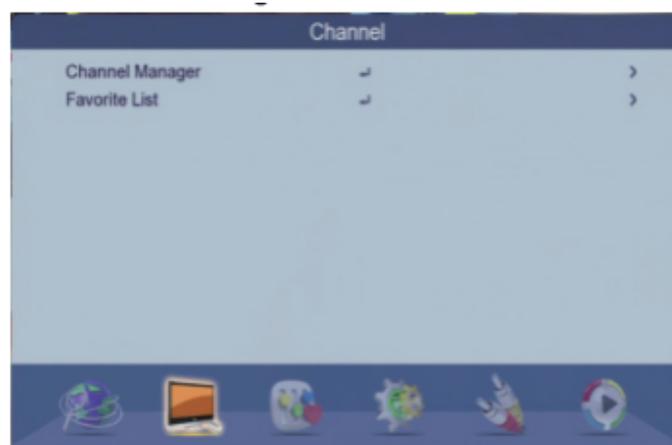
Country - Item is used to select Country

LCN - Item is used to set open or close Logic channel number

Active Antenna - Item is used to set active Antenna on/off. System will shut down power when it is set to on and antenna short out

Channel

Channel menu have Channel Manager and Favorite List



Channel Manager

System provides several functions: delete, lock, sort, skip, rename function.



System will remind you of "No Program" when there is no program.

- Menu include: program delete, program skip, program lock and rename
- If you want to delete some program, press the UP/DOWN button to select it, press Green button and input password (Default), Select all the program. System will delete it when you quit Menu
- If you want to modify program number or sort, press UP/DOWN and ENTER button to select it. Then press UP/DOWN button to move current program to the position, press ENTER button again will effect such modification
- If you want to rename the program, press UP/DOWN button to select the program and press Blue button to enter into modify menu



Press ENTER button to take effect after rename

- If you want to lock some program, select the program, press the Red button. Then program will be locked after input the password (Default 0000)
- Press RECALL button to quit Menu
- Press EXIT button to back program play Menu

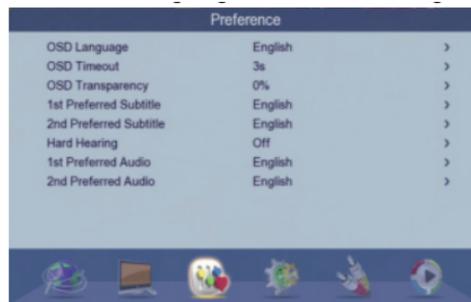
Favorite List



- There are 4 Favorite List. Press four color button can switch FAV list, press OK button will add program into FAV list, one program can be added into different FAV list
- EXIT button to quit Favorite List menu

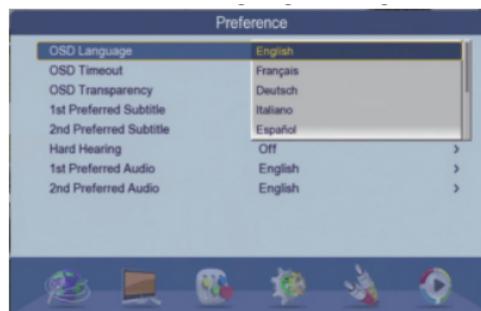
Preference

Preference menu is used to set language and audio configuration.



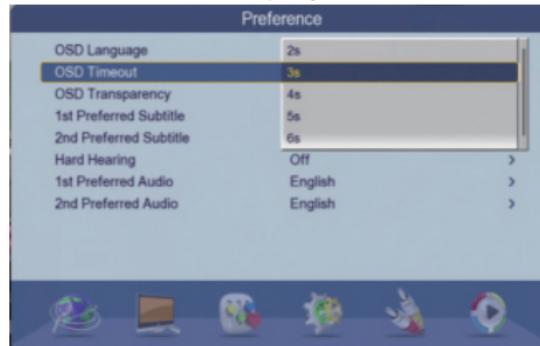
OSD Language

OSD Language is used to set menu languages



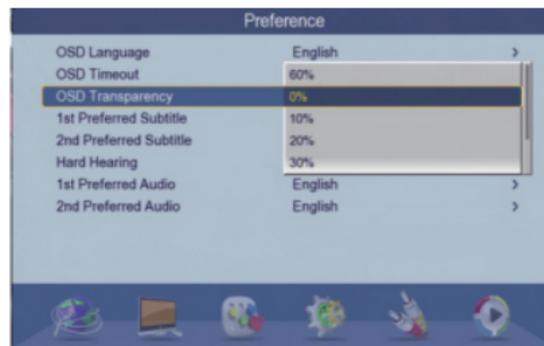
OSD Timeout

OSD Timeout item is used to set the display time of Menu



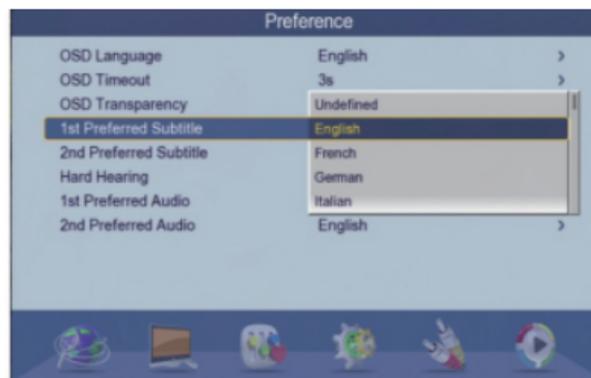
OSD Transparency

OSD Transparency item is used to adjust the transparency of Main Menu



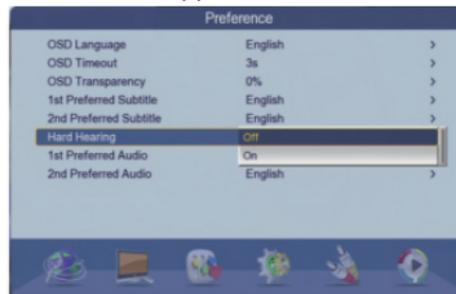
Preferred Subtitle

Preferred Subtitle item is used to set default language of Subtitle



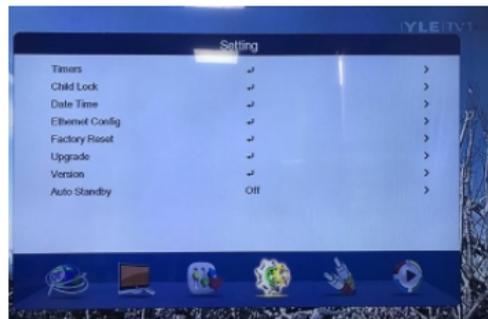
Hard Hearing

Hard Hearing item is used to set special subtitles for Hearing impaired users. It depend on if broadcast operator have support such function



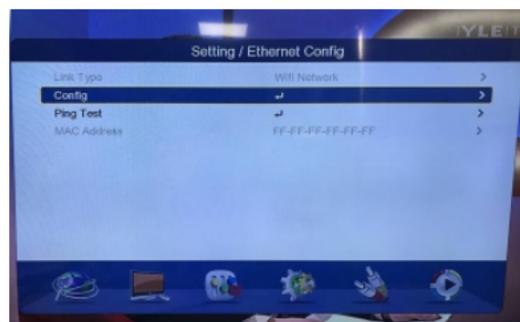
Settings

Settings item is used to set system configuration

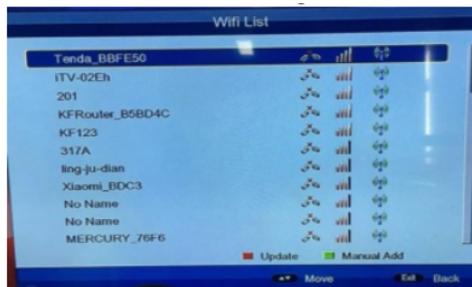


WiFi Connect

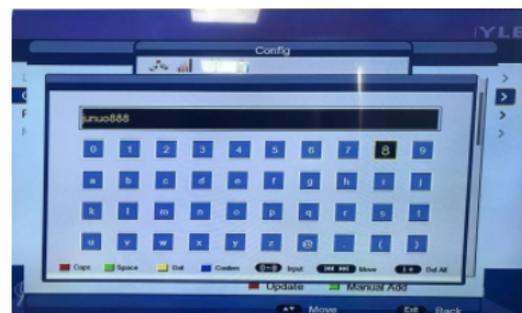
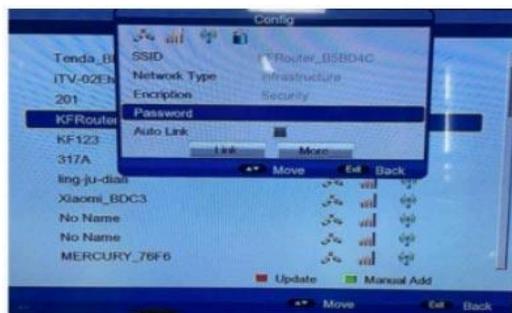
1. Choose setting, then choose Ethernet/Configuration



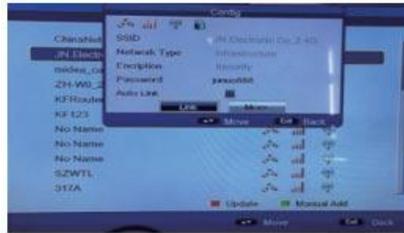
2. Enter the Configuration, check the WiFi list



Choose the WiFi, and enter the password

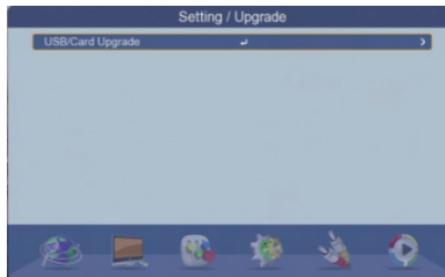


Choose "Link" to link the WiFi



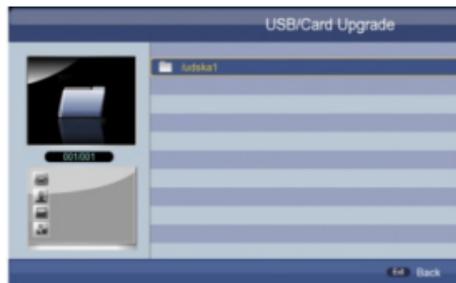
Upgrade

Upgrade means software upgrade, Enter Main Menu > Settings > Upgrade to select the item



USB Upgrade

Select USB Upgrade item, press OK button to enter USB update menu. If USB device is inserted, the menu will show



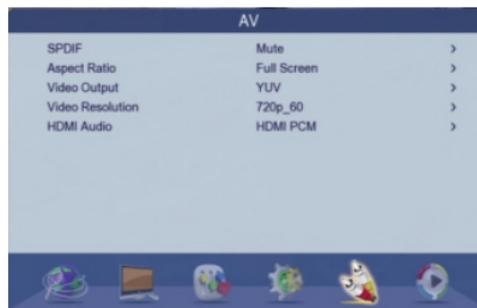
Pressing the OK button can enter the folder. Select rom.bin and press ENTER button will start USB update



When USB Upgrade is finished, the system will restart automatically.

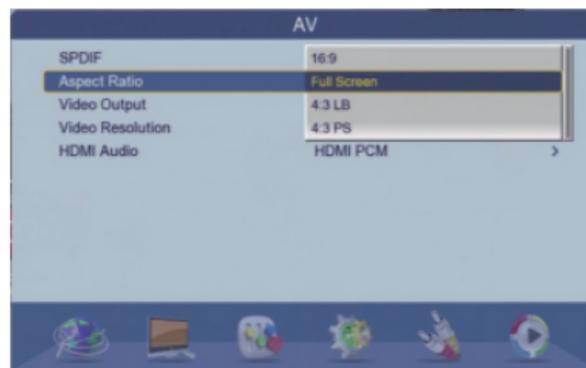
AV Setting

AV item is used to set video output configuration: Resolution, output format, etc.



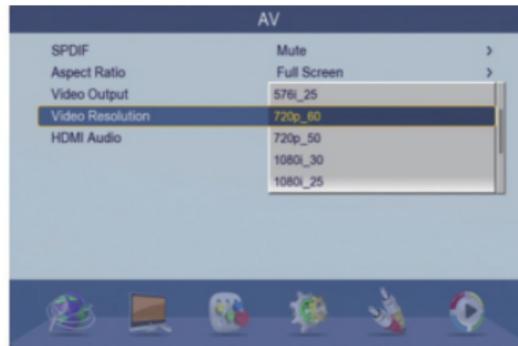
Aspect Ratio

Aspect Ratio item is used to set the length width ratio of video



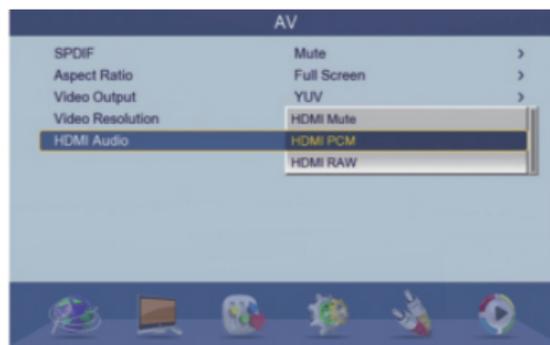
Video Resolution

Video Resolution item is used to set video output resolution and refresh frequency

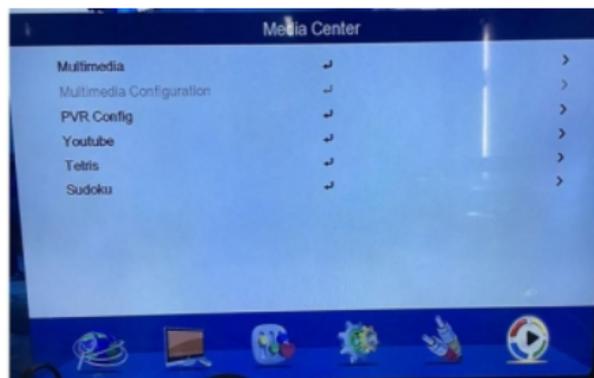


HDMI Audio

HDMI Audio is used to set HDMI audio output way



Media Center



PVR Configuration

Troubleshooting

No picture

- *Power isn't connected* - Connect the power
- *The power switch is not on* - Switch on the power

Screen shows "No Signal"

- *DVB-T cable not connected* - Plug in the DVB-T cable
- *Aerial cable is faulty* - Check aerial cable and connections

No sound from speaker

- *No or incorrect connection with audio cable* - Connect the audio cable correctly
- *Sound on mute* - Turn off mute function

Only sound, no image on the screen

- *Resolution not supported by TV set* - Press V-FORMAT button to change resolution
- *No or incorrect connection with AV cable* - Make sure cables are connected correctly
- *The program is a radio program* - Press TV/RADIO key to shift into TV mode

Remote Control is not responding

- *The battery is exhausted* - Change battery
- *Remote control is not facing or close enough to the Set Top Box* - Adjust the position of the remote control and move close to the unit

Picture is breaking up

- *The signal is too weak* - Check aerial cable and connections