

8. Trouble Shooting

If the product does not work normally after completing the following trouble shooting, please contact your local product distributor or service centre.

Error message	Possible causes	What to do
No or bad signal	The aerial is not pointing properly.	Adjust aerial. Check the cable from the aerial. If you cannot resolve the problem you may need to have your aerial and installation tested by a professional.
The channel is scrambled or not available.	The channel has signal, but no audio or video.	Confirm if the channel is currently on air.
	The channel is not deleted by broadcasting company.	
	The channel is for data broadcasting.	Cannot watch the channel in usual way.
The channel is scrambled.	This digital terrestrial receiver does not support the service that enables to descramble the scrambled channels.	
The audio is not available.	The channel has signal, but no Audio.	Press the RED button to confirm if the channel has Audio.
The antenna cable is short-circuited.	Antenna cable is shorten. Antenna is internally shorten. Antenna in port is inserted by alien substance or damaged.	Replace antenna. Remove the alien substance and contact local service center if it is damaged.

DVB-T module User Manual

DVB-T

Guide

- ◆ Welcome to the wonderful world of mobile TV using mobile TV features, you can signal coverage within the scope of mobile TV signals from the suppliers to provide the best television programs, real-time understanding of external information, in the process of moving access to the spirit of joy ;
- ◆ When you want to use mobile TV features, the manual will provide you with useful information;
- ◆ Please read carefully the "Guide" instructions and instructions and use only the original accessories, can not be expected to avoid the damage. If you do not follow the correct procedure to use the system or connect incompatible accessories, such acts would lead to automatic failure warranty, and you may even endanger the safety of others. In response, the Company assumes no responsibility;
- ◆ TV screen depends on the clarity of television signals in the strong or weak, no programme for the fuzzy images or images to transfer to open or use an external antenna, if it still can not receive, please contact the local TV signal providers and distributors;
- ◆ not to the module on the temperature is too high or too wet;
- ◆ function due to the increase or change and improve the performance of the manual version, without notice;
- ◆ the "Guide" in the picture for reference purposes only, are subject;
- ◆ I reserved to the "Guide" the ultimate power of interpretation.
- ◆ Mobility:120KM/H
- ◆ UHF: 470 MHz~ 862MHz
- ◆ VHF: 174 MHz~ 230 MHz
- ◆ Standard :MPEG-2

Contents

1. Introduce - 1 -

1.1 Features - 1 -

2.search channel - 1 -

2.1 country setting..... - 2 -

2.2 automatic search..... - 2 -

2.3 Manual Search..... - 3 -

2.4 Reset Default - 3 -

3.Basic Operation - 4 -

4. Preferences setting..... - 4 -

4.1 Language setting - 4 -

4.2 A/V Control - 4 -

4.3 Miscellaneonus Setting - 5 -

5. System Setting..... - 5 -

5.1 Display System Situation - 6 -

5.2 Display signal status..... - 6 -

6 Channels List - 6 -

6.1 edit channels..... - 6 -

6.2 Edit Favorite Channels List..... - 7 -

7. Menu Map..... - 8 -

8. Trouble Shooting - 9 -

1. Introduce

This DVB-T module is fully compliant with the international DVB standard and thus transmits digital images, sounds and information guides directly to your TV through the terrestrial broadcasting. Now you can comfortably see and receive digitally transmitted music, news, movie and sports terrestrial broadcasts in your office on at your home. In the Channel Search section, both the automatic channel search method and the manual Search mode are provided. The Menu is very modern and supports different languages. All functions can be carried out using the TSP, touch screen panel, and some of the functions can also be carried out using the front panel.. The slim module is easy to use and adaptable for future advances. Please be aware that new software may change the functions of the slim module.

1.1 Features

- Auto/Manual search
- Supports multinational Language
- Channel manager
- Auto save channel
- Supports high speed mobility
- Strong to noise/good sensitivity
- Compliant with full DVB-T standards

2. search channel



If your slim module is connected to the aerial and television, you can automatically search channels without entering any other information. it is because no channel storage search, you can set up search mode and the country.



Figure 2.1

Remark:

- a) Press the **MENU** button to enter the main menu interface, four icons screen, that were Installation,

System, Channel list and Preferences, press the  or  button to choose the icon, to be elected the

icon was to enlarge highlighted (Figure 2.2 show). We selected to install icon and press the **OK** button to enter the installation menu, the installation menu can be set into the country and search, it provides two method of the search: automatic and manual channel search channels.(Figure 2.3 show)



Figure 2.2

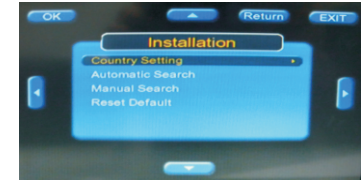





Figure 2.3

- b) Press the  / **OK** button to select next menu, press the **Return** button to return the main menu, press the **EXIT** button to exit the menu interface.



- c) Used the  /  button to select menu items from top to bottom. press **OK** button to confirm the current operation.

2.1 country setting

You can set the country for Menu. Default country is England.

1. Enter to the installation menu.

2. Press the **OK** / **OK** button to display the available Country List.

3. Select your desired country using the  /  button, and press the **OK** button to confirm (Figure 2.4show)

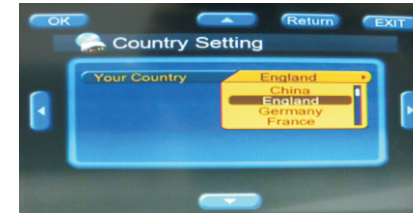






Figure 2.4

2.2 Automatic Search

- a) Use the  /  button to select automatic search and press the **OK** button, Into the automatic search interface, Wait while the receiver searches for the channels, this may take a few minutes.(Figure 2.5show)
- b) In automatic search period, the progress instructed that the strip will have the search progress indication, in search period, if will press the **OK** key operation to pause, press  /  button to select Save button and exit.
- c) If search operation is successfully completed, and the channel does not exist, press the **Return** button to

- select Exit and try to reset the search operation again if necessary.
- d) The auto search will complete the program which the automatic demonstration will search in the left side program tabulation, please choose save and exit menu.

2.3 Manual Search

- Press the **OK** button and use **▲/▼** button to select Manual Search, enter manual search interface.
- You can use **▲/▼** button to select channel and frequency ,press the **OK** button to enter, you can using **▲/▼** button to change channel and frequency. (Figure 2.6show)
- Use the **▲/▼** button to select search button, press the **OK** button to search.
- When completing Channel Search, press the **OK** button can automatic to save the changes and display program.

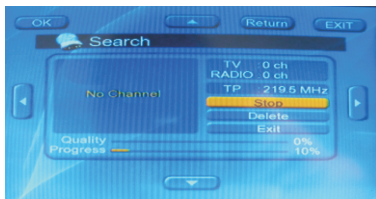


Figure 2.5



Figure 2.6

Remark

- ✧ Please wait for finishing the Channel Search. If you want to stop the Channel Search, press the **OK** button. If the Channel Search is stopped or finished, then press the **OK** button, the result of Channel Search is automatic saved and display the channels program.
- ✧ If search operation is successfully completed, and the channel does not exist, press the **OK** button and try to reset the search operation again if necessary. When completing Channel Search, the Channels automatic save to changes. You can easily set-up using simple organization and options, and watch the broadcasting after completing the set-up procedure.
- ✧ Press the **Return** button to save the previous input information and exit the installation wizard when running the installation wizard. If you exit the install wizard without fully completing the setting procedures, you may not watch any broadcasting normally. In this case, you can use the Installation Menu to configure your receiver as you like.

2.4 Reset Default

- Enter the installation menu
- Press **▲/▼** button to select reset default, and press the **OK** button to confirm
- Using the **▲/▼** button to select Yes or No , and press the **OK** button to confirm. Select Yes to restore all setting to Factory Default. Select No to return to System. (Figure 2.7show)
- Reset default menu of restore all setting to Factory Default, please note you to restore a time default all data to be able to delete, for example: Channel, menu, installation and so on.

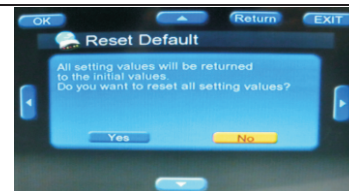


Figure 2.7

3.Basic Operation

This chapter describes functions such as switching channel, volume control, and basic features for watching programs.

4. Preferences setting

Remark

- You can set the language for Menu/Video/Audio/other, Default language is English.
- Pressing the **MENU** button to enter the main menu.
- Pressing the **▶** button to select preferences setting, using the **OK** button to enter preferences setting.

4.1 Language setting

- Press the **▲/▼** button to select Language setting. (Figure 4.1 show)
- Press the **OK/▶** button to display the available Language List. (Figure 4.2 show)
- Press the **▲/▼** button that language choice needs, use the **OK** button to confirm and exit

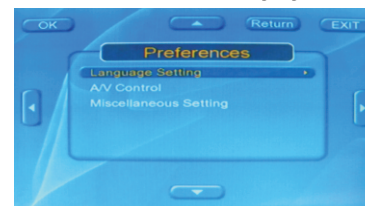


Figure 4.1



Figure 4.2

4.2 A/V Control

- Press Menu button to select preferences.
- Use the **▲/▼** button to select A/V control, press the **OK** button to display option.
- Use the **▲/▼** button to select ,then you can change Video output system/Audio output/Screen

Ratio/Display format, press the **OK** button to confirm, press the **Return** button to exit. (Figure 4.3 show)



Figure 4.3

4.3 Miscellaneous Setting

- a) Press Menu button to select preferences;
- b) Use the **▲/▼** button to select other setting, press the **OK** to display option;
- c) Use the **▲/▼** button to set OSD display time , menu transparency and colour, press the **OK** to revise, press the **Return** to exit. (Figure 4.4 show)



Figure 4.4

5. System Setting

Remark:

- a) You can see the situation and signal status;
- b) Press the **MENU** button to enter the main menu interface;
- c) Press the **▲** button to select system menu, press the **▲** button to enter menu.(Figure 5.1 show)



Figure 5.1



Figure 5.2

5.1 Display System Situation

- a) Enter the system parameter menu; press the **▲** button to select system menu, press the **OK** button to enter system menu.
- b) Press the **▲/▼** button to select system situation menu;
- c) Press the **OK** button to confirm., The screen will display the current system status(Figure 5.2 show)

5.2 Display signal status

- a) In the menu system used the **▲/▼** button to select signal status menu;
- b) Press the **OK** button to Into the signal status display menu
- c) The first line shows the signal strength, and the second line shows the signal quality of the state.(Figure 5.3 show)



Figure 5.3

6. Channels List

Remark

- a) Channel list menu can be set up and edit channels like Channel;
- b) Select channel list icon, press the **OK** button to display the interface, (Figure 6.1 show);

6.1 edit channels

- a) Into the channel menu list;
- b) Press the **▲/▼** button to select edit menu channel, using the **OK** button to into the edit interface channel(Figure 6.2 show).
- c) Red button is locked, is the key to unlock the green, yellow button is removed, the blue button is editing, The panel button to lock the corresponding colors / unlock / Delete / editor, and other functions;

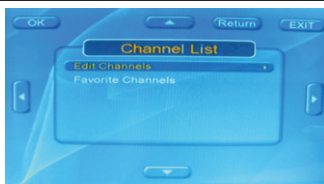


Figure 6.1



Figure 6.2

6.2 Edit Favorite Channels List

- Enter the favorite channels list menu;
- Press the button to Select the favorite channels menu, use the button to into the favorite interface channel(Figure 6.3 show)
- Use the button to select TV or favorite list, Press to exit.

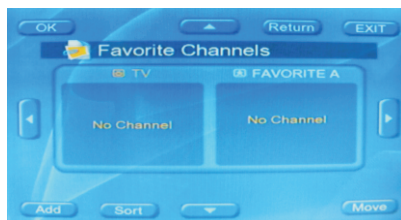


Figure 6.3

7. Menu Map

Installation	Country setting	Your country	ENGLAND,GERMANY,FRANCE,ITALY,SPAIN,TURKEY,PORTUGAL,GREECE, RUSSIA,CZECHREP,TAIWAN,CHINA,HOLAND,AUSTRALIA
	Automatic Search		
	Manual Search		
	Reset Default	OK Cancel	
System	System Status		
	Signal Status		
Channel List	Edit Channels		
	Favorite Channels		
Preferences	Language Setting	Menu Language	
		Audio Language	
		Subtitle Language	
	A/V Control	TV Type	NTSC/PAL
		Video Output	Stereo/Mono
		Screen Ratio	4:3/16:9
		Display Format	Auto/ Letter Box/ Center Mode
	Personal Style	Display Time	1/3/5/10/15/20/
		OSD transparency	Disable/25/50/75
		Palatte	