

TVBOX-200

TV Tuner Box Operating Instructions

OWNER'S MANUAL

CONTENTS:

OPERATING INSTRUCTIONS
DESCRIPTION OF FUNCTIONS AND FEATURES
WIRE CONNECTION GUIDE
INSTALLATION GUIDE

Before operating this set, please read these instructions completely.

Safety Instructions

1. The TV Box can be operated on AC SINGLE 100V – 240V.
2. The TV Box is using external AC Adapter (+12V) and it is compatible with car's +12v battery.
3. Before cleaning the TV Box, you must unplug the power. The TV Box can be kept in good condition by simple wiping with a clean, soft cloth moistened. Do not use solutions containing benzol, petroleum or a chemical cloth.
4. Avoid exposing the TV Box to direct sunlight and other source of heat.
5. Adequate ventilation is essential to prevent failure of electrical components.
6. To prevent damage which may result in fire or electrical shock, do not expose the TV Box to rain or excessive moisture.
7. Remove the plug (power point) when the TV Box is not used for a prolonged period of time.
8. Do not remove the TV Box cover, as live parts are accessible when it is removed. If the TV Box gets defective, please find a certify technician or contact us for repair by e-mail: support@elfinx.com.
Refer all servicing to qualified service personnel.

Introduction

This TV Box is produced adopting the latest I²C bus-mastering technology for TV sets with big screens and PLL frequency technology as well as the top-ranking technological design. It can receive all PAL, NTSC cable (including additional channels) or radio TV signals.

Features

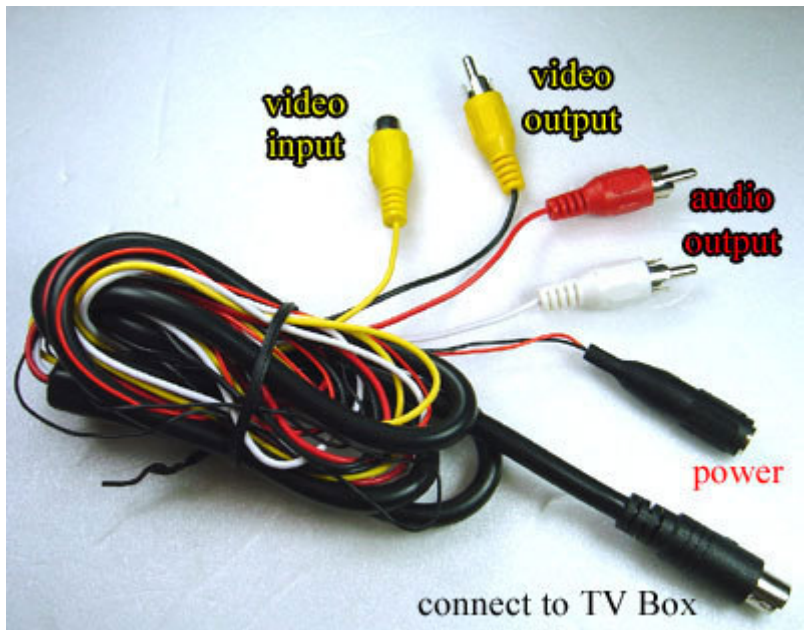
1. The technology of quick auto search within 10 minutes makes it more convenient. Auto Tuning System : Frequency synthesizer Auto searching tuning.
2. Frequency Lock Technology: signal received are more stable, better adopting the PLL frequency technology.
3. It can receive and store over 200 program channels and adapt to the future cable TV station network.
4. The switch power is adopted and adaptive to extensive voltage ranges. It is safe and reliable with high efficiency and little heat.
5. Possessed with on screen menu display, which is simple and convenient to operate with clear appearance and complete functions.
6. It has the functions of STANDBY, 24-Hours ON/OFF Time and AUTO OFF without signals for ten minutes.
7. It has the function of Calendar, which is able to check for year, month, and week from year 1900 to year 2000 (total 200 years).
8. It has 1 Video and Audio Input and output jacks.
9. Outside power is adopted to make the use more safe and reliable.
10. The shape design is small, easy to store, light weight, and convenient to use.

Operating Instructions



1. Headphone Output
2. TV Antenna In
3. External Cable connection





1. Built-in Speaker
2. Power Switch
3. Auto TV Channel Search
4. TV/AV Select
5. Menu
6. Volume Down
7. Volume Up
8. Channel Down
9. Channel Up
10. Remote Sensor & Led Indicator

Technological Specification

Frequency:	45 MHz to 870 MHz
Video Output:	1 Vp-p
Audio Output:	-6db
TV System:	PAL, NTSC, D/K, I, G.M
Power Range:	AC 100V – AC 240V
Power Consumption:	< 10w
Antenna Impedance:	75 Ohm (unbalanced type)

Remote Control



Trouble Shooting

No Picture, No Character

- Check whether the product is connected with the power source and whether the power is on; whether the AV line is connected rightly

No Image or Sound, with Character

- Check whether the antenna is connected and search program again.

No Image with Sound

- The AV line is connected by mistake

No Sound

- Check whether the AV line is connected rightly and whether the volume is decreased or mute.

Cacophony

- Check the Sound System item in Preset Menu to see whether the selected system is identical with the local signal system.

Weak TV Signal or No TV Signal

- Search again and check whether the antenna is in good condition and whether the System item is selected to be in your area in Function Menu.

Out of Control

- Power off and turn on again after 10 seconds.

Unable to enter Preset Menu

- No manual display under AV and can enter Preset Menu only when turned to the TV state.

Remote Control Not Sensitive or No Work

- Check the battery in remote control.
- Must be operated within 8 meters.

Should any problem persists, please contact your dealer, installer, and technician.

- Thanks for purchasing elfinx products -