KERALA VISION DIGITAL TV

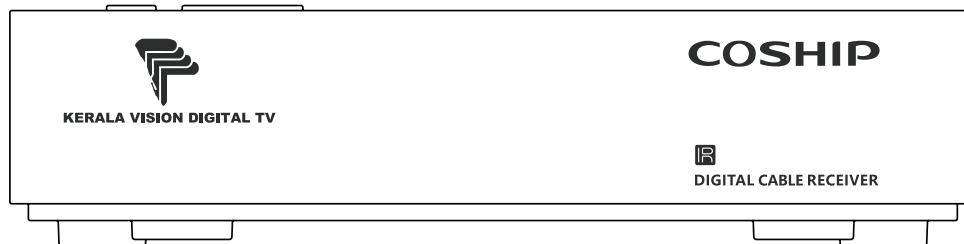Digital Cable Receiver

N5366C-E

COSHIP

KERALA VISION DIGITAL TV

IR
DIGITAL CABLE RECEIVER

USER'S MANUAL

COSHIP

Manufactured By: SHENZHEN COSHIP ELECTRONICS CO., LTD.

IMPORTANT SAFETY INSTRUCTION

- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with a dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Use only attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as the power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- Warning: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.
- The MAINS plug is used as the disconnect device and shall remain readily operable.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

SPECIFICATION

Video Decoding		Product Standard	
Video Resolution	480i, 576i	Product Standard	Is15245
Power Adapter		**Physical Characteristics**	
Input Voltage	100-240V~ 50/60Hz	Size	115mm (L) × 115mm (W) × 28mm (H)
Output Voltage	5V $=$	Weight	158g
Output Current	1.0A	Operating Temperature	0℃ ~ 40℃
Local Power Supply		Storage Temperature	-40℃ ~ +60℃
Input Voltage	5V $=$	Storage Humidity	≤93%
Input Current	1.0A	**USB**	
Power Consumption	5W max.	USB Load	5VDC 300mAmax

REMOTE CONTROL UNIT

❶ Receiver Keys	
Name	**Function**
⏻	Switch between operation and standby modes
🔇	Mute/restore sound
0 ~ 9	Switch channels or input numbers
↻	Back to previously viewed channel
INFO	Display channel information bar or detailed program information
MENU	Display/exit from main menu
EXIT	Back to previous menu or exit from operation
▲▼	Switch channels or move cursor up/down
◄►	Adjust volume or move cursor left/right
OK	Display channel list or confirm operation
EPG	Display EPG
FAV	Display favorite channels window
▢/🎵	Switch between TV and radio modes
MAIL	Display mail information window
P+ (Red)	Page up, other functions depend on specific applications
P- (Green)	Page down, other functions depend on specific applications
AUDIO	Select audio language
REMINDER	Display schedule manage window
Yellow	Functions depend on specific applications
Blue	Functions depend on specific applications
❷ PVR Keys	
Name	**Function**
REC	Record current program or display recording information
STOP	Stop playback or recording
MEDIA	Display file list window
◄◄ / ►►	Fast backward/forward (x2, x4, x8, x16, x32 speed)
►❙❙	Start playback, pause/resume playing

Notes:

• The keys on the top panel of the receiver have the same functions of those on the RCU.

• Please operate according to the key instructions on screen.
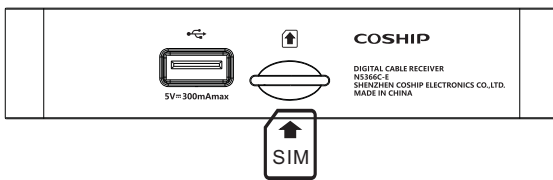
INSTALLATION STEPS

❶

Install digital TV SIM card

Digital TV SIM card is provided by your local operator for watching programs of encrypted channels and accessing digital TV services.

The SIM card slot is on the right side of the receiver.

Insert the card into the slot horizontally according to the shape of the card in the following diagram.
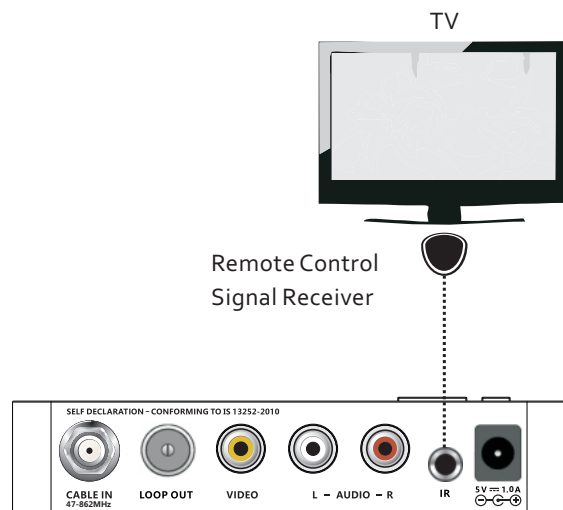

Notes:

- Only FTA channels are available without the card.
- Please remember your card number in case of queries.
- Do not bend or damage the card.
- Do not place the card in hot environment or under direct sunlight.
- Please use dry and soft cloth to clean the surface of the card gently. Do not put the card into liquid or cleaning agent.
- If the card does not work properly, please contact your local operator.

❷

Connect external remote control signal receiver

There is a remote control signal receiver on the rear panel of the receiver. If installation location of the receiver is not convenient for your operation (e.g. behind TV), you can plug the external signal receiver into IR port on the receiver to receive signal.
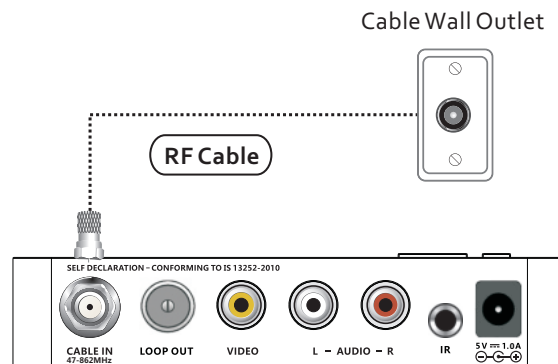
Note: Suggest you install the remote control signal receiver in the central location along TV.

❸

Connect signal

Connect CABLE IN port on the receiver to cable wall outlet with an RF cable.
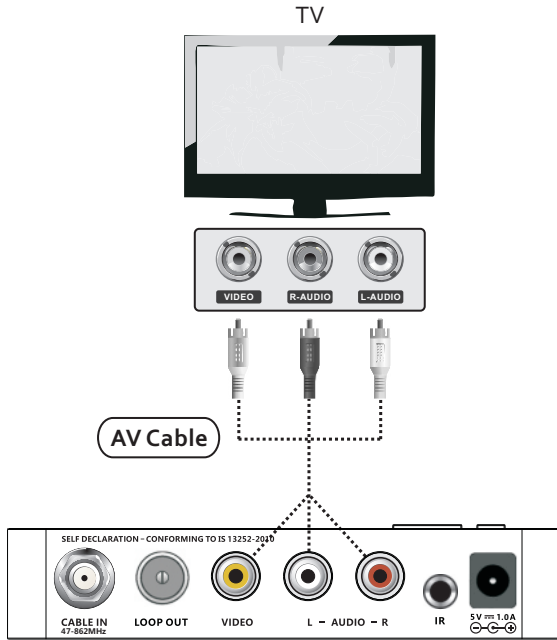
❹

Connect TV

Connect VIDEO/R-AUDIO/L-AUDIO ports on the receiver to corresponding ports on TV with an AV cable.
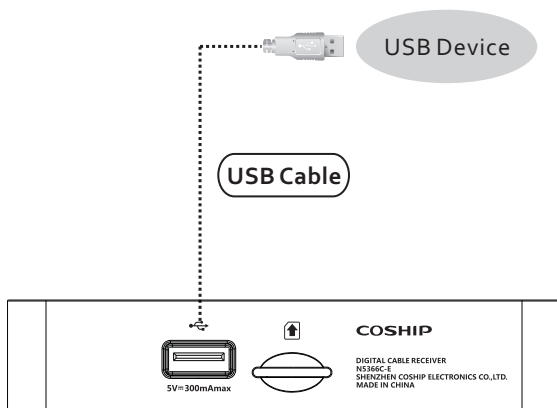
Note: Make sure your TV is set to AV input mode.

TV

VIDEO R-AUDIO L-AUDIO

AV Cable

SELF DECLARATION – CONFORMING TO IS 13252-2010

CABLE IN
47-862MHz LOOP OUT VIDEO L – AUDIO – R IR 5V ⎓ 1.0A

❺

Connect USB device

Connect USB port on the right side of the receiver to USB device with a USB cable.

USB Device

USB Cable

COSHIP

DIGITAL CABLE RECEIVER
N5366C-E
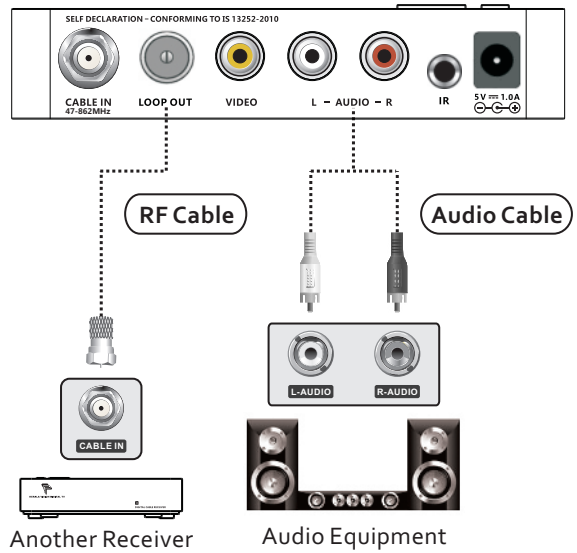SHENZHEN COSHIP ELECTRONICS CO.,LTD.
MADE IN CHINA

5V⎓300mAmax

❻

Connect other equipment

Connect R-AUDIO/L-AUDIO ports on the receiver to corresponding ports on audio equipment with an audio cable.
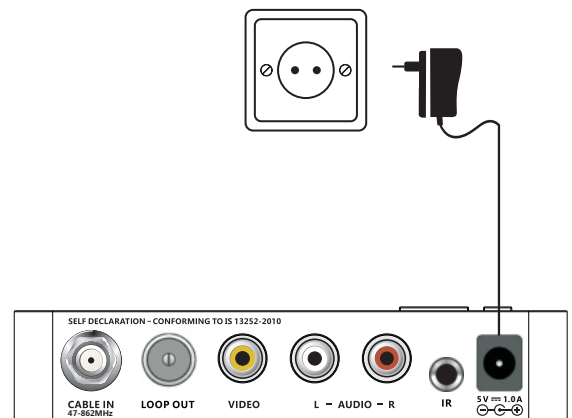If you need to loop output RF signal to another receiver, please connect LOOP OUT port on the receiver to CABLE IN port on another receiver with an RF cable.

SELF DECLARATION – CONFORMING TO IS 13252-2010

CABLE IN
47-862MHz LOOP OUT VIDEO L – AUDIO – R IR 5V ⎓ 1.0A

RF Cable

Audio Cable

L-AUDIO R-AUDIO

CABLE IN

Another Receiver Audio Equipment

❼

Connect power

Plug the DC plug of power adapter into power input port on the receiver; plug the other end into a power outlet or surge protector.

SELF DECLARATION – CONFORMING TO IS 13252-2010

CABLE IN
47-862MHz LOOP OUT VIDEO L – AUDIO – R IR 5V ⎓ 1.0A

MENU OPERATION GUIDE

Notes:

- Please press **MENU** key to display main menu whenever you want to use menu system. In the main menu, select a sub-menu and press ▶ key to enter.
- The default system lock password is "0000", the default maturity rating password is "1234", which you should remember after modification.
- Shortcut keys are more useful when you watch programs, and their meanings are indicated on remote control unit.

1. Installation

Auto Search: You can search channels automatically without more operation.
Manual Search: You can search channels by specifying frequency parameters and search mode.
Upgrade Software: Please follow instruction displayed on screen to perform upgrade when you need it.

Notes:

- If you are not sure about parameter values, you can search channels according to defaults.
- Do not turn off the receiver during searching and upgrading.

2. Manage Channel

Channel Edit: You can lock channels. System lock password is required to watch programs of these channels. In addition, you can move and delete channels.
Favorite Channels: You can set favorite channels, so that you can easily select them in favorite channel list.
Channel Information: You can view detailed information of current channel, such as PIDs, signal level and quality, etc.
Schedule Manage: All the scheduled programs are displayed in this window. You can cancel or restore schedules.

3. User Setup

System Lock: You can modify system lock password.
General Setting: You can view and modify menu opacity, time zone, etc.
AV Setting: You can view and modify TV mode, aspect mode, etc.
Language Setting: You can view and modify menu language and audio language.
Factory Default: This function will restore system settings to factory default and erase all channels. Please use this function carefully!
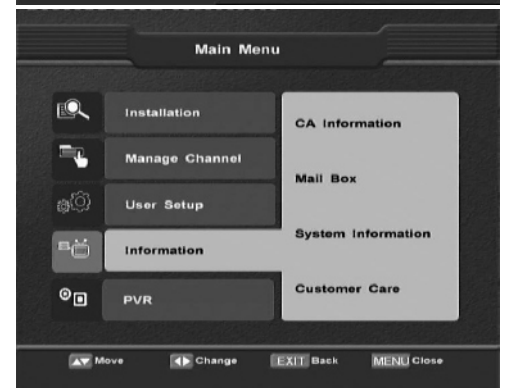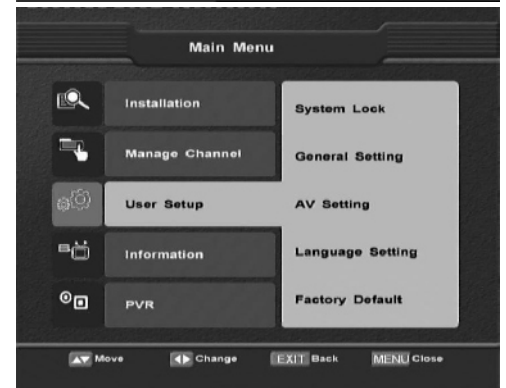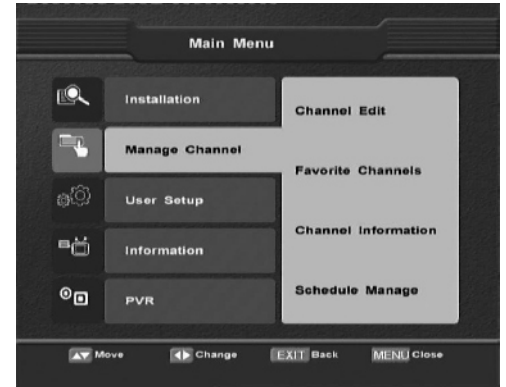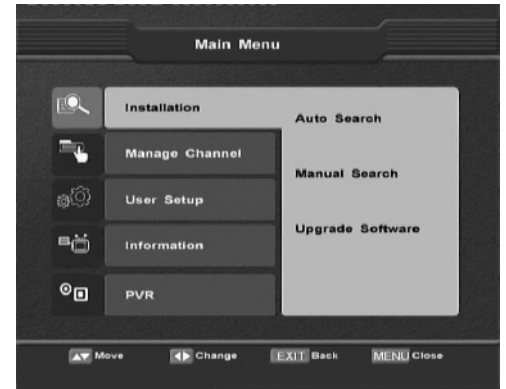
4. Information

CA Information: You can view information about CA (Conditional Access) and modify CA PIN and maturity rating. CA PIN is required to view programs beyond the set rating.
MailBox: You can view all the mails received from your local operator. In addition, you can delete mails.
System Information: You can view information of the receiver, such as hardware version, software version, etc.
Customer Care: You can view some information about your local operator.
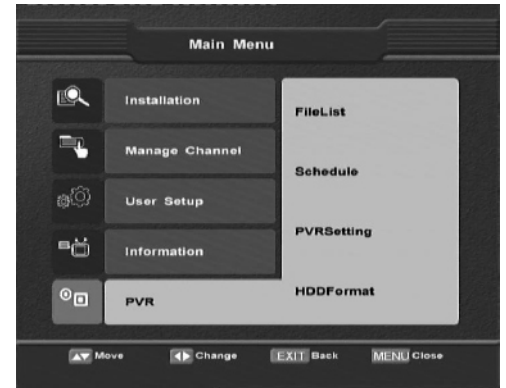
5. PVR

File List: You can playback and edit (sort, reverse, delete, delete all) recorded files on USB device. In addition, you can rename files.

Schedule: All the recording schedules are displayed in this window. You can add, delete or edit schedules.

Note: System will remind you near the airtime of the scheduled programs.

PVR Setting: You can view and modify recording parameters, such as PVR icon timeout and default recording duration.

HDD Format: You can format USB device, and all files will be deleted.

EPG (Electronic Program Guide)

Press **EPG** key to display EPG in non-menu mode. You can browse program information in a week and schedule to play future programs. The scheduled programs will be displayed in schedule manage window.

Note: System will remind you near the airtime of the scheduled programs.

CHANNEL LIST

Press **OK** key to display channel list in non-menu mode. You can browse channels of different classes, such as TV ALL, Radio ALL, etc., and select a channel to play in full screen.

TROUBLE SHOOTING

A. THE FRONT PANEL LIGHT IS OFF.

- Make sure power adapter is attached to the unit and plugged into a live power outlet securely.

B. NO PICTURE.

- Make sure video cable is connected correctly.

C. NO SOUND.

- Make sure audio cable is connected correctly.
- Press ⊠ key to resume volume if the unit is in mute mode.
- Press ▶ or **VOL+** key to turn up volume if volume is set to minimum.
- Press **AUDIO** key to select proper audio language.

D. NO SOUND AND NO PICTURE.

- Make sure AV cable is connected correctly.
- Make sure your TV is set to correct AV input mode.
- Press ⏻ key to switch to operation mode if the unit is in standby mode.

E. PICTURE AND SOUND MISMATCHED.

- Press **AUDIO** key to select proper audio language.

F. NO SIGNAL.

- Make sure signal cable is connected correctly.
- Program parameters are set wrongly. Please correct parameters.

G. PAUSE OR MOSAIC IMAGE.

- Signal is too weak. Please connect signal cable securely.

H. PROGRAM CANNOT BE PLAYED.

- SIM card is inserted incorrectly. Insert the SIM card correctly.
- SIM card cannot decrypt this kind of program.
- You have not subscribed to the selected channel. Please contact your local operator.

I. THE UNIT STOPS WORKING SUDDENLY.

- Poor ventilation, or heat-producing object or device is nearby. Put the unit in a cool and well-ventilated place.

J. REMOTE CONTROL FAILURE.

- Make sure your remote control unit is aimed at the remote control signal receiver.
- If external remote control signal receiver is used, make sure it is plugged into IR port on the receiver securely.
- No enough power in batteries of remote control unit. Please replace batteries.

CAUTION!

If you cannot solve the problem after referring to above trouble shooting, please contact your local operator. To reduce the risk of electric shock, do not remove the cover. Equipment service and maintenance should be undertaken by trained personnel.