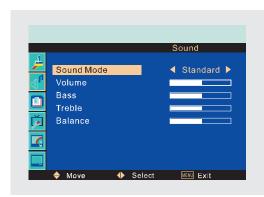


Picture



- 1.Press the "MENU" button on the remote control to enter the OSD menu,then press "CH▲/CH▼" button to select The "Picture" menu.
- 2.Press the "VOL▶" button on the remote control to enter the "Picture" menu, then press "CH▲/CH▼" button to select "Hue".
- 3. Press the "VOL ◀/▶" button on the remote control button to enter Hue adjustment menu to adjust "Hue".
- 4.Press the "MENU" button on the remote control to return to upper menu.

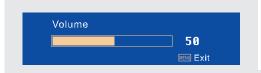
Sound



Sound Mode Set

- 1.Press the "MENU" button on the remote control to enter the OSD menu,then press"CH▲/CH▼" button to select the "Sound" menu.
- 2.Press the "VOL ▶" button on the remote control to enter the "Sound" menu, then press "CH▲/CH▼" button to select "Sound Mode" and press "VOL ◀/▶" button to select sound mode such as (standard, movie, news,user).
- 3. Press the "MENU" button on the remote control to return to upper menu.



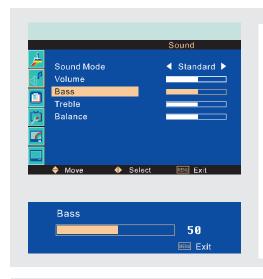


Volume Set

- 1.Press the "MENU" button on the remote control to enter the OSD menu,then press "CH▲/CH▼" button to select The "Sound" menu.
- 2.Press the "VOL ▶ "button on the remote control to enter the "Sound" menu, then press "CH▲/CH▼" button to select "Volume".
- 3. Press the "VOL ◀/▶" button on the remote control button to enter Volume adjustment menu to adjust "Volume".
- 4.Press the "MENU" button on the remote control to return to upper menu.

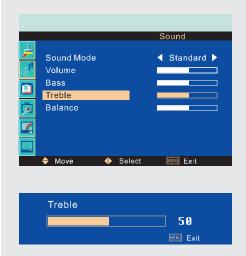


Sound



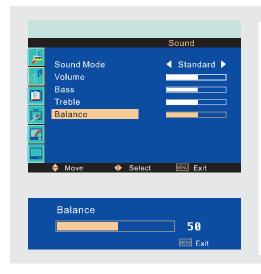
Bass Set

- 1.Press the "MENU" button on the remote control to enter the OSD menu,then press "CH▲/CH▼" button to select The "Sound" menu.
- 2.Press the "VOL ▶ "button on the remote control to enter the "Sound" menu, then press "CH▲/CH▼" button to select "Bass".
- 3. Press the "VOL ◀/▶" button on the remote control button to enter Bass adjustment menu to adjust "Bass".
- 4.Press the "MENU" button on the remote control to return to upper menu.



Treble Set

- 1.Press the "MENU" button on the remote control to enter the OSD menu,then press "CH▲/CH▼" button to select The "Sound" menu.
- 2.Press the "VOL ▶ "button on the remote control to enter the "Sound" menu, then press "CH▲/CH▼" button to select "Treble".
- 3. Press the "VOL ◀/▶" button on the remote control button to enter Treble adjustment menu to adjust "Treble".
- 4.Press the "MENU" button on the remote control to return to upper menu.



Balance Set

- 1.Press the "MENU" button on the remote control to enter the OSD menu,then press "CH▲/CH▼" button to select The "Sound" menu.
- 2.Press the "VOL ➤ "button on the remote control to enter the "Sound" menu, then press "CH▲/CH▼" button to select "Balance".
- 3. Press the "VOL ◀/▶" button on the remote control button to enter Balance adjustment menu to adjust "Balance".
- 4.Press the "MENU" button on the remote control to return to upper menu.



Function



Language Set

- 1.Press the "MENU" button on the remote control to enter the OSD menu,then press"CH ▲/CH ▼" button to select the "Function" menu.
- 2.Press the "VOL ▶" button on the remote control to enter the "Function" menu, then press "CH▲/CH▼"button to select "Language" and press "VOL ◄/▶"button to select the desired language.
- 3.Press the "MENU" button on the remote control to return to upper menu.



Blue Back Set

- 1.Press the "MENU" button on the remote control to enter the OSD menu,then press"CH▲/CH▼" button to select the "Function" menu.
- 2.Press the "VOL ▶" button on the remote control to enter the "Function" menu, then press "CH▲/CH▼"button to select "Blue Back" and press "VOL ◄/▶"button to select blue back on/ off function.
- 3. Press the "MENU" button on the remote control to return to upper menu.



Timer Set

- 1.Press the "MENU" button on the remote control to enter the OSD menu,then press"CH▲/CH▼" button to select the "Function" menu.
- 2. Press the "VOL ▶" button on the remote control to enter the "Function" menu, then press "CH▲/CH▼"button to select "Timer".
- 3. Press the "MENU" button on the remote control to return to upper menu.



Timer Set

- 1.Press the "MENU" button on the remote control to enter the OSD menu,then press "CH▲/CH▼" button to select The "Function" menu.
- 2.Press the "VOL ▶" button on the remote control to enter the "Function" menu, then press "CH▲/CH▼" button to select "Timer".
- 3. Press the "VOL ◀/▶" button on the remote control button to enter Timer setting menu ,then press "CH ▲/CH ▼" button to select different items,and press "VOL ◀/▶" button to adjust Current,Off Time,On Time and On Channel.
- 4.Press the "MENU" button on the remote control to return to upper menu.



Function



CC Set

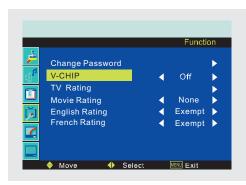
- 1.Press the "MENU" button on the remote control to enter the OSD menu,then press"CH▲/CH▼" button to select the "Function" menu.
- 2.Press the "VOL ▶" button on the remote control to enter the "Function" menu, then press "CH ▲/CH ▼"button to select "CC" and press "VOL ◄/▶"button to select CC off/CC1/CC2/CC3/CC4/TT1/TT2/TT3/TT4 Function.
- Press the "MENU" button on the remote control to return to upper menu.

Note: CC 功能可使用遥控器上CC键实现,当使用TV AV、S-VIDEO信号源时,可选此项功能。

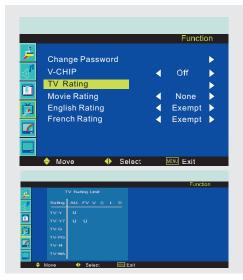


Parent Guide Set

- 1.Press the "MENU" button on the remote control to enter the OSD menu,then press"CH▲/CH▼" button to select the "Function" menu.
- 2.Press the "VOL ▶" button on the remote control to enter the "Function" menu, then press "CH▲/CH▼"button to select "Parent Guide".
- Press the "MENU" button on the remote control to return to upper menu.



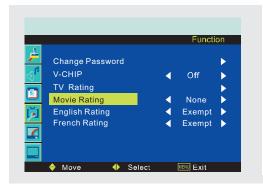
- 1.Press the "MENU" button on the remote control to enter the OSD menu,then press"CH▲/CH▼" button to select the "Function" menu.
- 2.Press the "VOL ▶" button on the remote control to enter the "Function" menu, then press "CH▲/CH▼"button to select "Parent Guide".
- 3. Press the "VOL ▶" button on the remote control to enter the "Change password" menu.
- 4. Press the "MENU" button on the remote control to return to upper menu.
- Press "CH▲/CH▼" button to select "V-CHIP" and press "VOL ►/VOL ■" button to select On/Off.



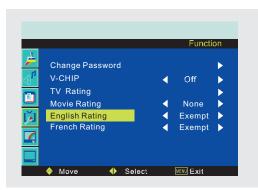
- 1.Press the "MENU" button on the remote control to enter the OSD menu,then press"CH▲/CH▼" button to select the "Function" menu.
- 2.Press the "VOL ▶" button on the remote control to enter the "Function" menu, then press "CH▲/CH▼"button to select "Parent Guide".
- Press the "VOL ▶" button on the remote control to enter the "Parent Guide" menu, then press "CH▲/ CH▼"button to select "TV Rating".
- 4. Press the "VOL ▶" button on the remote control to enter the "TV Rating" menu, Press the "VOL ◀▶ CH▼▲" to select the TV rating, Press the "V-CHIP" button on the remote control to block rating.
- 5. Press the "MENU" button on the remote control to return to upper menu.



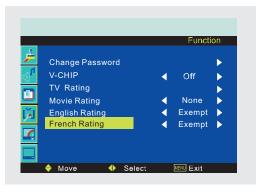
Function



- 1.Press the "MENU" button on the remote control to enter the OSD menu,then press"CH ▲/CH ▼" button to select the "Function" menu.
- 2.Press the "VOL ▶" button on the remote control to enter the "Function" menu, then press "CH▲/CH▼"button to select "Parent Guide".
- 3. Press "CH▲/CH▼" button to select "Movie Rating" and press "VOL◀ /VOL▶" button to select "None/G/PG/PG13 /R/NC17/X".
- 4. Press the "MENU" button on the remote control to return to upper menu.



- 1.Press the "MENU" button on the remote control to enter the OSD menu,then press"CH ▲/CH ▼" button to select the "Function" menu.
- 2.Press the "VOL ▶" button on the remote control to enter the "Function" menu, then press "CH▲/CH▼"button to select "Parent Guide".
- 3. Press "CH ▲/CH ▼" button to select "English Rating" and press"VOL ◀ /VOL ▶" button to select "Exempt/C/C8+/G/PG/14+/18+".
- 4. Press the "MENU" button on the remote control to return to upper menu.



- 1.Press the "MENU" button on the remote control to enter the OSD menu,then press"CH▲/CH▼" button to select the "Function" menu.
- 2.Press the "VOL ▶" button on the remote control to enter the "Function" menu, then press "CH▲/CH▼"button to select "Parent Guide".
- 3. Press "CH▲/CH▼" button to select "French Rating" and press"VOL ◀ /VOL▶"button to select "Exempt/G/8 Ans+/13 Ans+/16 Ans+/18 Ans+".
- 4. Press the "MENU" button on the remote control to return to upper menu.



Reset Set

- 1.Press the "MENU" button on the remote control to enter the OSD menu,then press"CH▲/CH▼" button to select the "Function" menu.
- 2. Press the "VOL ▶" button on the remote control to enter the "Function" menu, then press "CH▲/CH▼"button to select "Reset " and press"VOL▶"button to reset factory default.
- 3. Press the "MENU" button on the remote control to return to upper menu.



Note:

Password Set

To enter a new password, the old password must first be keyed in by using the number pad on your remote control. The new password must be keyed in twice for password confirmation.

(Note: The default password is 0000)

Movie Rating Set

- None No restrictions
- G General Audience. This category contains little or no violence, no strong language, and little or no obscene dialog or plots.
- PG Children under 13 should be accompanied by an adult.
- PG-13 Parental Guidance is suggested for audience under age of 13.
- R Restricted. Viewers should be 17 or older.
- NC-17 Not Classified. Viewers should be 17 or older.

TV Rating Set

- TV-MA Mature Audiences only. This program may contain mature themes, profane language, graphic violence and explicit and explicit sexual content.
- TV-14 Parents strongly cautioned. This program may contain sophisticated themes, sexual content, strong language and more intense violence.
- TV-PG Parental Guidance is suggested. The program may contain infrequent coarse language, limited violence, some suggestive sexual dialog and situations.
- TV-G General audience. This category contains little or no violence, no strong language, and little or no sexual dialog or situations.
- TV-V7 Directed for older children. The content of this kind of programs may include mild physical or comedic violence, or may frighten children under the age of seven.
- TV-Y All children. The content of this kind of programs is specifically designed for a very young audience of age 2~6.

English Rating Set

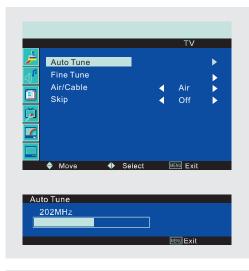
- E Expect No restriction.
- C Children
- C8+ Viewers should be 8 or order.
- G General Audience.
- PG Parental guidance suggested.
- 14+ Restricted. Viewers should be 14 or older.
- 18+ Restricted. Viewers should be 18 or older.

French Rating Set

- E Expect No restriction.
- G For all.
- 8 ans+ Restricted. Viewers should be 8 or older.
- 13 ans+ Restricted. Viewers should be 13 or older.
- 16 ans+ Restricted. Viewers should be 16 or older.
- 18 ans+ Restricted. Viewers should be 18 or older.

LCD TV

TV



Auto Tune Set

- 1.Press the "MENU" button on the remote control to enter the OSD menu,then press "CH▲/CH▼" button to select The "TV" menu.
- 2.Press the "VOL ▶ "button on the remote control to enter the " TV " menu, then press "CH▲/CH▼" button to select "Auto Tune".
- 3. Press the "VOL ◀/▶" button on the remote control button to begin scanning.
- 4.Press the "MENU" button on the remote control to return to upper menu.

Note: After the scan is finished, the channels found will be saved automatically. If you want you exit the Auto Ch Search during the Auto search process, press MENU twice to exit.



Fine Tune Set

- 1.Press the "MENU" button on the remote control to enter the OSD menu,then press "CH▲/CH▼" button to select The "TV" menu.
- 2.Press the "VOL ▶ "button on the remote control to enter the "TV" menu, then press "CH▲/CH▼" button to select "Fine Tune".
- 3.Press the "MENU" button on the remote control to return to upper menu.



Air/Cable Set

- 1.Press the "MENU" button on the remote control to enter the OSD menu,then press"CH▲/CH▼" button to select the "TV" menu.
- 2.Press the "VOL ▶ " button on the remote control to enter the "TV "menu, then press "CH▲/CH▼" button to select "Air/Cable" and press "VOL ◄/▶" button to select Air/STD/IRC/HRC.
- Press the "MENU" button on the remote control to return to upper menu.



Skip Set

- 1.Press the "MENU" button on the remote control to enter the OSD menu,then press"CH▲/CH▼" button to select the "TV" menu.
- 2. Press the "VOL ▶" button on the remote control to enter the "TV" menu, then press "CH ▲/CH ▼" button to select "Skip" and press "VOL ◄/▶" button to select on/off.
- 3. Press the "MENU" button on the remote control to return to upper menu.

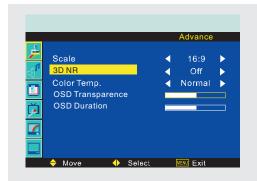


Advance



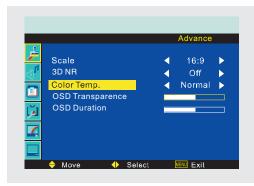
Scale Set

- 1.Press the "MENU" button on the remote control to enter the OSD menu,then press"CH▲/CH▼" button to select the "Advance" menu.
- 2. Press the "VOL ▶" button on the remote control to enter the "Advance" menu, then press "CH▲/CH▼" button to select "Scale" and press "VOL ◄/▶" button and select display mode such as 16:9, 4:3.
- 3.Press the "MENU" button on the remote control to return to upper menu.



3D NR Set

- 1.Press the "MENU" button on the remote control to enter the OSD menu,then press"CH▲/CH▼" button to select the "Advance" menu.
- 2.Press the "VOL ▶" button on the remote control to enter the "Advance" menu, then press "CH▲/CH▼" button to select "Scale" and press "VOL ◄/▶" button and select "3D NR" and press "VOL ◄/▶" button to select Mid/High/Off.
- 3. Press the "MENU" button on the remote control to return to upper menu.



Color Temp Set

- 1.Press the "MENU" button on the remote control to enter the OSD menu,then press"CH▲/CH▼" button to select the "Advance" menu.
- 2.Press the "VOL ▶" button on the remote control to enter the "Advance" menu, then press "CH▲/CH▼" button to select "Color Temp." and press "VOL ◄/▶" button to select color temperature mode(normal,warm, cool,user).
- 3.Press the "MENU" button on the remote control to return to upper menu.



OSD Transparence Set

- 1.Press the "MENU" button on the remote control to enter the OSD menu,then press "CH▲/CH▼" button to select The "Advance" menu.
- 2.Press the "VOL ▶ "button on the remote control to enter the "Advance" menu, then press "CH▲/CH▼" button to select "OSD Transparence".
- 3. Press the "VOL ◀/▶" button on the remote control button to enter OSD transparence adjustment menu to adjust"OSD Transparence".
- 4.Press the "MENU" button on the remote control to return to upper menu.



Advance



OSD Duration Set

- 1.Press the "MENU" button on the remote control to enter the OSD menu,then press "CH▲/CH▼" button to select The "Advance" menu.
- 2.Press the "VOL ▶" button on the remote control to enter the "Advance" menu, then press "CH▲/CH▼" button to select "OSD Duration".
- 3. Press the "VOL ◀/▶" button on the remote control button to enter OSD Duration adjustment menu to adjust "OSD Duration".
- 4.Press the "MENU" button on the remote control to return to upper menu.



Press "SOURCE" key to enter the signal source menu. Press "CH▲/CH▼"key to select signal source.

Press " > " key to switch to desired signal source.



Trouble shooting: Please read the following trouble-shooting first when your TV stops working. If no improvement is made after that, please contact the maintenance center for help.

Perform some basic troubleshooting procedures as the following before you contact your local support center. If the problem still exists, please record the model and serial number of your TV, and contact your local support center.

No sound and picture:

- ◆ Check if power cord is properly connected to the wall AC outlet and the outlet is electrified.
- ◆ Make sure you have pressed power on/off button on the front panel.
- ◆ Check brightness and contrast setting.
- Checking volume setting.

Picture ok, no sound:

- Check volume setting.
- ◆ Check if Mute button on remote control is pressed.

No picture or only mon-ochrome picture:

- ◆ Check color system setting
- Sound system

Interfered sound or pic

- -ture:
- Try to find out the equipment that brings interference and keep it away.
- Try to plug power cord into another AC outlet.

Poor picture or picture distortion:

◆ Check the antenna (direction and location) and/or cable connection.

Remote control cannot work:

- ◆ Replace batteries with new ones
- Clean the upper edge of remote control (IR transmitter)
- ♦ Check the batteries' contact with the polarities of battery compartment.

FCC Rules

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the followingmeasures:

- -- Reorient or relocate the receiving antenna.
- -- Increase the separation between the equipment and receiver.
- -- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- -- Consult the dealer or an experienced radio/TV technician for help.



Supported operating modes

Component Video(YPbPr) Input		
MODE	RESOLUTION	
480i	720X480	
480p	720X480	
576i	720X576	
576p	720X576	
720p	1280X720	
1080i	1920X1080	

PC-VGA Input

MODE	RESOLUTION	HORIZONTALFREQUENCY(KHz)	VERTICALFREQUENCY(Hz)
DOS	720X400	31.50	70.00
VGA	640X480	31.50 37.90/37.50	60.00/72.00/75.00
SVGA	800X600	37.90/47.20/46.90	60.00/72.00/75.00
XGA	1024X768	48.40/56.50/60.00	60.00/70.00/75.00

HDMI Input

MODE	RESOLUTION
480i	720X480
480p	720X480
576i	720X576
576p	720X576
720p	1280X720
1080i	1920X1080

Name of the factory: China Great-Wall Computer Shenzhen Co.,Ltd.Shiyan Branch Address of the factory: Great-Wall Computer Industry Park, Baoshi East Rd.Shiyan County, Baoan, Shenzhen, P.R.China