

Operation Instructions



LCD TV/MP5

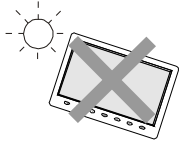
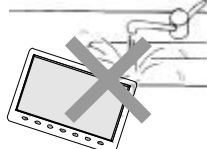
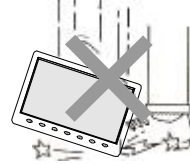
7inch/9inch LCD Color Television Receiver

Table of Contents

1. Precautions	1
2. Accessories	3
3. Appearance	4
4. Remote Controller Application	5
5. Basic Operation Methods	7
6. Menu Operation	9
(1)Picture	9
(2)Volume	9
(3)Option	10
(4)System	11
(5)Preset	11
7. Card instruction	13
8. In order to receive clearer image	15
9. Before you request for repair	16
10.Specification and Parameters	17

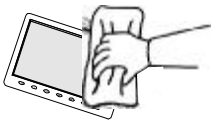
1. Precautions

■ Storage and Keeping

	Keep this machine away from too hot or too cold places. The storage temperature of this machine is 20 ~60℃, the application temperature of this machine is 5~35℃.		Never use this machine near bathtub, wash basin, kitchen, etc places with water or at damp basement, swimming pool or similar places.
	Never make the TV set under affection of moisture, dust or oil smoke etc. Environment.		Avoid this machine from dropping or impacting.
	Never put this machine within certain box at your will or place it at too-oscillating place and under further severe collision.		Never extrude or frictionize this machine with sharp objects.

■ Maintenance

Please plug off all connection wires before you start cleaning this machine.

	Please wipe the machine cover, display screen and buttons with soft cloth in dipped with little soft abluent.		Never wipe this machine with abrasion cloth, abstergent powder, alcohol and benzene etc. various propellants or chemical cleaning media.
---	--	--	---

■ Operation Precautions

1. You can only use power supplied from attached accessories of AC adapter or automobile adapter (12V).
2. For the sake of safety, when you are not intended to use the TV set, please plug off the AC adapter or automobile adapter.

■ Earphone Operation Precautions

- 1) Please don't tune the volume of your headphone / earphone too high, otherwise, it may lead inconvenience and danger to yourself and other people.
- 2) If the earphone is of open design, in order not to influence other people, please tune down your volume.
- 3) In case of any tinnitus, please tune down the volume or stop using this machine.
- 4) It is recommended by the aurists that never use the earphone continuously for a long time.



Warning!

1. For the sake of your safety, never watch or turn on TV during driving.
2. It is very dangerous to watch or operate TV while driving.



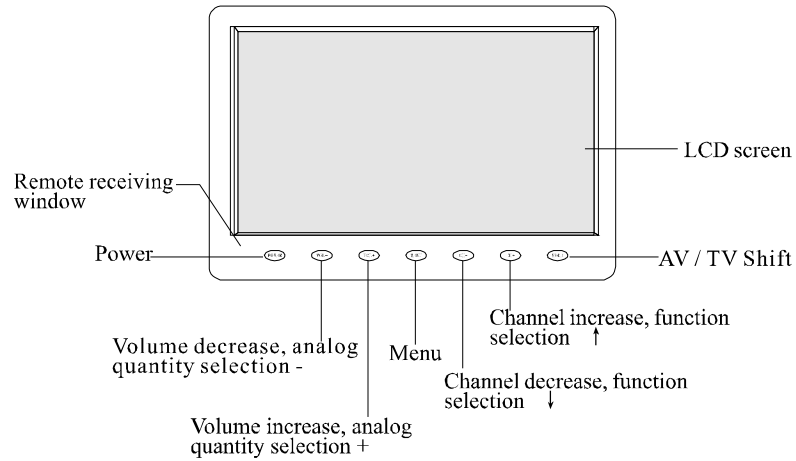
Special Notice

A few highlights or dark spots may occur on the LCD screen. It is a very common phenomenon to the active matrix display technology, and never necessary means any defects or faults. Never try to repair this machine by yourself. In case of any fault or failure, please turn off the TV set at once, and notify our Company or the corresponding dealer. The TV set is made up of many precision electronic components. Any disassembly or modification may lead to damage or broken.

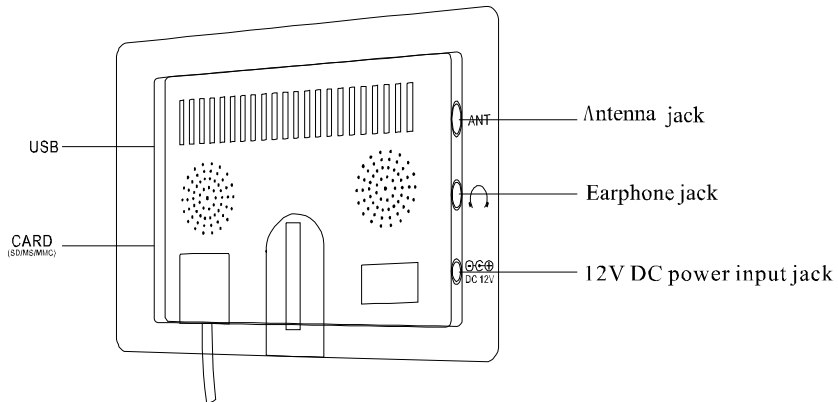
2. Accessories

 Base support	 Double-sided adhesive piece of base support
 AC adapter	 Automobile adapter
 antenna	 Composite Cable
 Earphone	 Remote controller

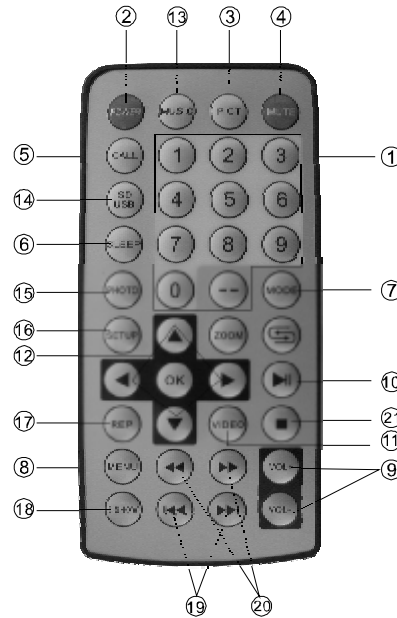
3. Appearance



The unit use touch button, Just touch the buttons with finger to operate it.



4. Remote Controller Operation



⚠ Notice

- 1) Please align the remote controller with the infrared-receiving window on TV in operation.
- 2) Never oppress, drop, wet or disassembly the remote controller .
- 3) Never press any button continuously and swiftly. Operation interval is at least 2 seconds.
- 4) Press Power to turn on the machine before pressing CH+, - for program channel selection.

- ① Channel (digit key (0-9) and -/- -): There are 0 ~ 254 in total of 255 channels available on the remote controller for your option by the 11 buttons of 0-9 and -/- - on the remote controller. When the channel is a one-digit figure, just press the corresponding digit button. If the channel is a two-digit figure, you should press -/- - first to show “ -/- ” on the display screen before further pressing the corresponding digit buttons.
- ② POWER (Power switch):
Press this button is to turn off the TV, press it again is to turn on the machine. Press this button in game status is to exit game.

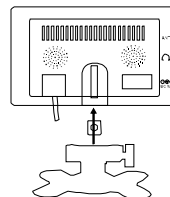
- ③ **PICT (mode):**
Upon pressing this button, users can realize the five picture modes of Personal, Standard, Soft, Vivid and light.
- ④ **MUTE (mute):**
Press this button, sound disappears, press it again or VOL+/ VOL- is to resume normal sound.
- ⑤ **CALL (call):**
Press this button is to display the number of current channel.
- ⑥ **SLEEP:**
Time setup of sleep off, it is used to set the time off within 120 minutes.
- ⑦ **MODE**
Press this button is to realize switch between TV / AV pictures.
- ⑧ **MENU:**
Press this button, setup display TV system.
- ⑨ **VOL - / + (Volume adjust)**
Press VOL - , the volume of TV reduces.
Press VOL + , the volume of TV increases.
- ⑩ **⏮ Play/Pause Button:**
Press it to pause when it is playing, press it again to return play.
- ⑪ **VIDEO: NO USE**
- ⑫ **◀/▶ : left/right select ▲/▼ :up/down select, channel increases/decrease.**
- ⑬ **MUSIC: NO USE**
- ⑭ **SD/USB:**
When cut in USB/CARD in jack at one time, select playing the files
USB or CARD
- ⑮ **PHOTO: NO USE**
- ⑯ **SETUP: enter the playing setup menu.**
- ⑰ **REP:**
Select repeat mode, there are four state: repeat whole, repeat list, repeat file, repeat shut.
- ⑱ **S.SHOW: NO USE**
- ⑲ **⏮⏭⏮⏭**
Press ⏭ to skip to the next track/chapter, press ⏮ to skip back one track/chapter.
- ⑳ **⏮⏭**
Press these buttons to have fast forward/backward "2 time" "4 time" "8 time" "20 time".
- ㉑ **■:Stop playing.**

5. Basic Operation Methods

■ Basic interface connection

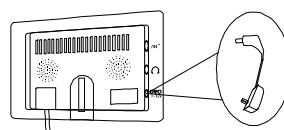
(1) Installation Method of Base Support:

Align the screw bolts of base support with the hardware pieces on bottom of the rear TV cover, rotate in clockwise direction till fix the TV set on the support.



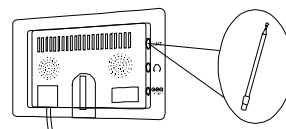
(2) Connection Method of Power Supply:

Align the power plug of the AC adapter with the socket jack marked with DC 12V on the machine cover.



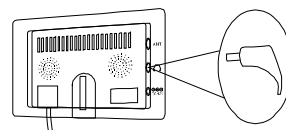
(3) Connection Method of Cigarette Lighter:

One end insert to DC 12V power, another end insert to the car cigarette lighter.



(4) Connection Method of Antenna:

With the antenna of accessories or external signal cable to insert the ANT directly.



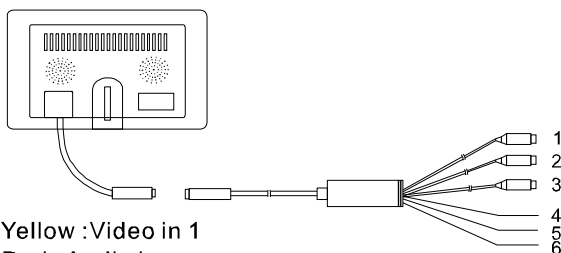
(5) Connection Method of Earphone:

Align the earphone plug with the earphone jack of the TV set, just plug in till its end is OK.

⚠ Notice

If earphone is applied, the sound only transmits through the earphone, no sound from the TV set.

WIRE CONNECTION



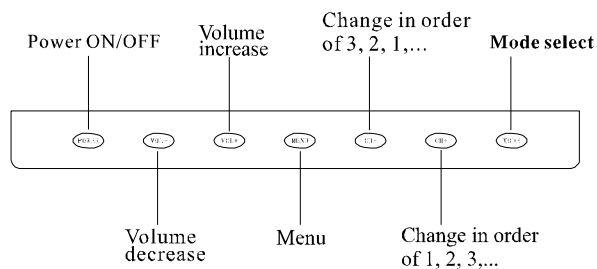
- 1 Yellow : Video in 1
- 2 Red : Audio in
- 3 White: Video in 2
- 4 Black line : When use in car, connect with GND
- 5 Red line : When use in car, connect with DC12V
- 6. Brown line: Back camera control

Remark:

Black line function: When backing the car, the monitor will automatically power on and show AV2 picture (AV2 connect rear view camera)

■ Basic TV operation methods

- (1) Connect with power supply and turn on the power switch.
- (2) Pull out the telescopic antenna.
- (3) Press Channel selection button to choose the desired channel.
- (4) Adjust the sound volume of the TV signal.



6. Menu Operation

Press MENU to display program as follows:

PICTURE	VOLUME	OPTION
SYSTEM	PRESET	

(1) Picture

Contrast, Bright, Color, TINT and LANG on the screen as illustrated below:

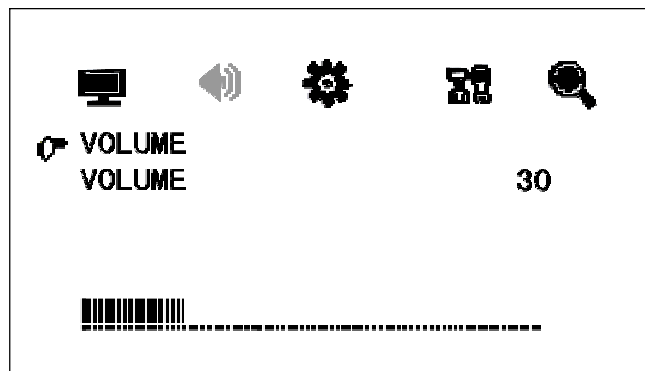
Notes: Only NTSC color system has TINT, other color system don't have this item.

Press CH+ or CH- to select the item Contrast, press VOL or VOL+ to adjust the analog quantity of Contrast. Press CH+ or CH- in turn to select Bright, Color and Sharp and adjust the analog quantity of the Bright, Color, Sharp and TINT accordingly.



CH ▲ / CH ▼ Select VOL + / VOL - : Adjust

(2) Volume



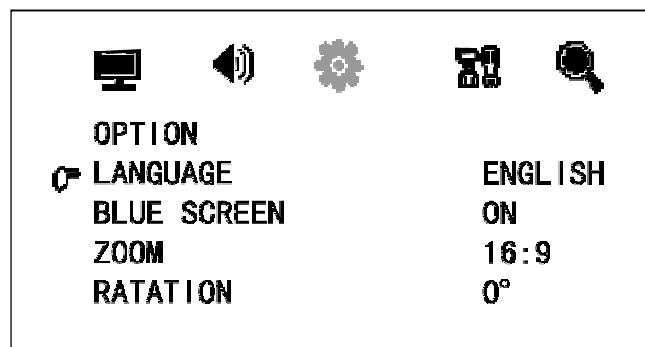
CH ▲ / CH ▼ Select VOL + / VOL - : Adjust

(3) Option

MODE3 ZOOM RESET

displays on the screen as illustrated below:

- Press CH- or CH+ to select the item :



CH ▲ / CH ▼ Select VOL + / VOL - : Adjust

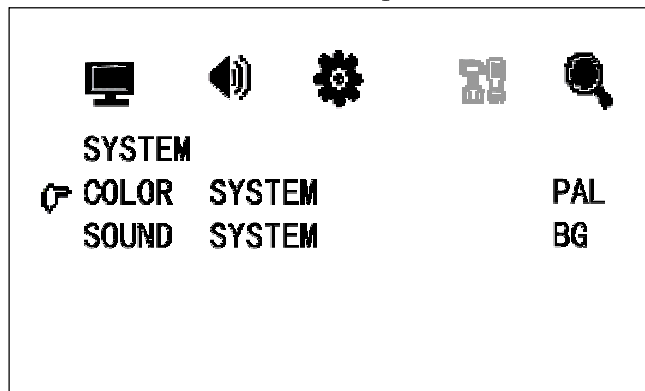
⚠ Notice

When play games under weak or no signal, the game bar will twist slightly. It is recommended to switch to video status before you play the game again.

(4) System

Color System, Sound System, Swap and Copy displays on the screen as illustrated below:

- Press CH- or CH+ to select the item Input:

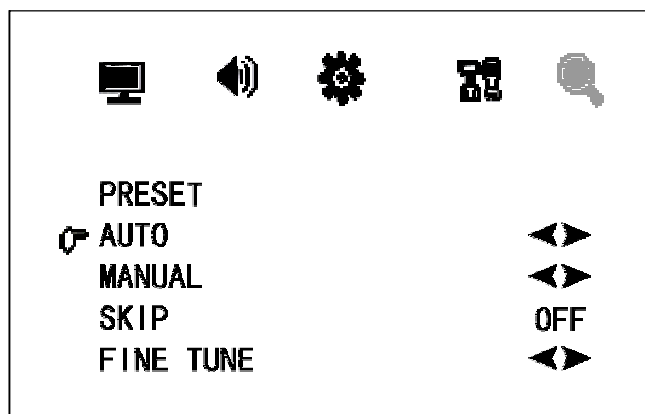


CH ▲ / CH ▼ Select VOL + / VOL - : Adjust

(5) Preset

Auto-Search Search Fine Band Position Skip
will display on the screen as illustrated below:

- Press CH- or CH+ to choose the item Remember:



CH ▲ / CH ▼ Select VOL + / VOL - : Adjust

Notes:

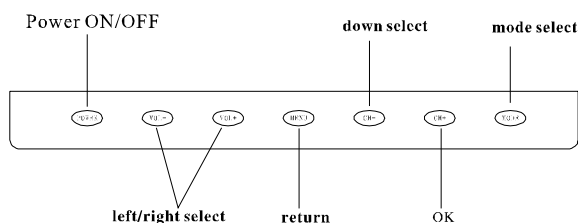
- (1)Auto Search → Start from Program No. 0.
- (2)When receive signal under Search, the Program Indication Bar should turn from red into green, which means the optimum position for signal storage. If channel under weak signal is received, the channel storage system will automatically identify it as no signal.

7. USB/SD READER INSTRUCTION

- 1) Playing photo, music, video ets files.
- 2) Supporting USB2.0.
- 3) Supporting SD, MS, MMC card.
- 4) Supporting the file format list below:

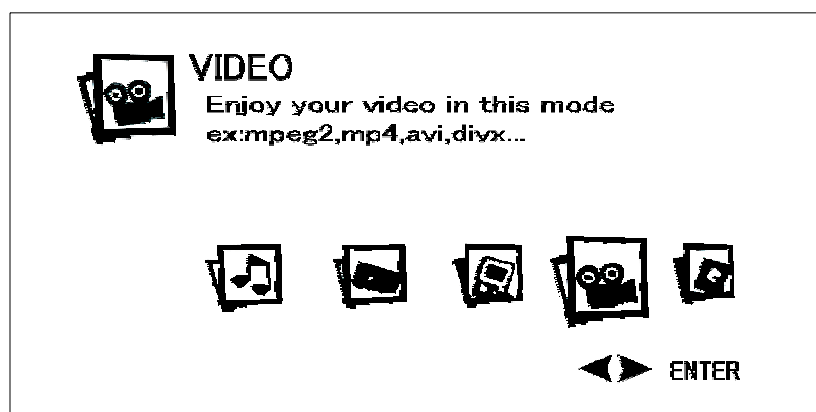
Video					
File Types	Vice File Name	Support Edition	Specification	Transmit Speed	Title Format
MPEG1(VCD)	.DAT	VCD1.0/VCD1.1/VCD2.0/SVCD			
MPEG4	.AVI/MP4/ DIVX/RMVB	Xvid1.00/1.01/1.02/1.03/ 1.10-beta1/1.10-beta2			.srt .sri .smi .txt .ssa .ass .sub .psb
Photo					
File Types	Vice File Name	Support Edition	Specification	Transmit Speed	Title Format
JPEG	.jpg	JPEG	no resolution limit		
Progressive JPEG	.jpg	JPEG	no resolution limit		
BMP	.bmp	BMP	no resolution limit		
GIF	.gif	GIF87a, GIF89a Specification	no resolution limit		
Audio					
File Types	Vice File Name	Support Edition	Sampling Rate	Bitrate	Other
MP3	.mp3	MPEG 1/2/2.S Layer 1/2/3 (ISO/IEC 111723, ISO/IEC 13818-3.2) Do not support mp3 Pro	8/11.025/12/16/ 22.05/24/32/44.1/ 48kHz	Bit Rate: -- 32/48/56/64/ 80/96/112/128/ 160/192/224/ 256/320/384 kbits/s --Support all variable bitrates	2 Channel support ID3 V1/V2
WMA	.wma	WMA8/WMA9 Do not support Wm9 Lossless, WMA9 Voice, WMA9 Profession and DRM	The same with Mp3	5-320 kbits/sec for constant bit rate, up to 384 kbps for variable bit rate	2 Channel
E-book					
File Types	Vice File Name	Support Edition	Sampling Rate	Bitrate	Other
TXT	.TXT				

5) The key-press instruction at "CARD" state:



6) Menu instruction

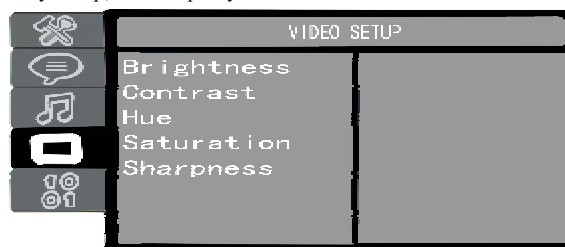
Initial picture have: PHOTO, MUSIC, VIDEO, GAME(optional), SETUP, can select as per your demand, ▲/▼:up/down select, ◀/▶ :left/right select.



Playing music files, ▲/▼:up/down select, ◀/▶ :left/right select.

7) SETUP MENU INSTRUCTION

Play setup,can setup as you like



▲/▼:up/down select, ◀/▶ :left/right select.OK ENTER

8. In order to receive clearer picture

Adjust the length, angle and direction of the telescopic antenna to obtain optimum picture. Draw back the antenna from the butt end after usage.



In case the signal intensity is too weak, the picture will remain inferior whatever you adjust the antenna, and cause loud noise wave, shaking picture and inferior sound, etc., which is not TV fault. If the picture remains inferior when using telescopic antenna, please try to use the external antenna or CATV.

9. Before you request for repair

Phenomena below are not necessary mean broken TV set. Please check off per following methods before you request for repair.

Phenomena	Possible Causes
No picture, no sound	Improper connection with AC adapter or Automobile adapter . Use of unauthorized power supply . Power Switch is on OFF position.
No picture	Whether the correct Channel is selected. Automatically set up the Receiving Channel again. Any new place is subject to re-setup of channels.
No sound	Whether the sound is turned to end or under an incorrect Sound System. Whether earphone is plugged in. Muffle actions under too weak signal.
Dark picture	Whether Bright and Contrast is adjusted correctly; Maybe too weak signal at the receiving place.
Unclear or unstable picture	Whether antenna is adjusted in correct direction; Maybe received the building or high reflection signal nearby.
Superposed picture	Whether antenna is in proper direction; Maybe received the building or reflected signal nearby.
Snowstorm	Maybe under wave interference of automobile motor, train, high voltage line and neon light.
Achromatic or inferior color	Whether Color is adjusted well, whether decoloration actions under with too weak proper signal of Color System.
Upside down or lateral inverted picture	Maybe improperly adjusted Horizontal, Vertical in the Option menu.

10. Technical Parameters

Product: LCD Color Television Receiver

Receiving Channel:	VHF-L: CH1~5	48.25MHZ~91.75MHZ;
	VHF-H: CH 6~12	168.25MHZ~222.75MHZ
	UHF: CH 13~57	471.25MHZ~855.75MHZ;

All Additional CA TV Channels: Z1~Z7 (112.25MHZ~166.75MHZ)
Z8~Z35 (224.25MHZ~446.75MHZ)

TYPE	7inch	9inch
Definition	480WxRGBx234H	640WxRGBx234H
Video System	PAL/NTSC/SECAM	PAL/NTSC/SECAM
Nominal Voltage	12V	12V
Power Consumption	8W MAX	8W MAX
Way Of Control	Touch button	Touch button
Purpose	Monitor and vehicle entertainment	Monitor and vehicle entertainment
Working Environment	-20℃～+65℃	-20℃～+65℃
Brightness	250 cd/m²	300 cd/m²
Contrast	300:1	300:1
Viewing Angle	U:40/D:60, R/L:60	U:40/D:60, R/L:60
Outer Dimension	W178.4mmxH118.7mmxT22mm	W219.8mmxH142.3mmxT22.7mm
TV System: PAL/NTSC/SECAM		
Sound System: DK ☐ I ☐ BG ☐ M ☐		

Thanking of you

Making it, for you!

