

# LED COLOR TV Operating Instruction

Model: VI-50T232 VI-100T232

Please read these instructions before operating your set and retain them for future reference.

#### IMPORTANT SAFETY INSTRUCTIONS

- Read these instructions All the safety and operating instructions should be read before this product is operated.
- 2. Keep these instructions The safety and operating instructions should be retained for future reference.
- 3. Heed all warnings All warnings on the appliance and in the operating instructions should be adhered to.
- 4. Follow all instructions All operating and use instructions should be followed.
- Do not use this apparatus near water The appliance should not be used near water or moisture – for example, in a wet basement or near a swimming pool, and the like
- 6. Clean only with dry cloth.
- 7. Do not block any ventilation openings. Install in accordance with the manufacture's instructions.
- 8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9. Do not defeat the safety purpose of the polarized or grounding plug. A polarized plug has two blades with one wider than the other. A grounding plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10. Protect the power cord from being walked on or pinched particularly at the plugs, convenience receptacles, and at the point where they exit from the apparatus.
- 11. Only use attachments/accessories specified by the manufacturer.
- 12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart or rack is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.



- Unplug the apparatus during lightning storms or when unused for long periods of time.
- 14. Refer all servicing to qualified personnel. Servicing is required when the apparatus has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- 15. CAUTION: These servicing instructions are for use by qualified service personnel only. To reduce the risk of electric shock, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so.
- 16. Do not install this equipment in a confined or building-in space such as a book case or similar unit, and remain a well ventilation conditions at open site. The ventilation should not be impeded by covering the ventilation openings with items such as newspaper, table-cloths, curtains etc.
- 17. 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 objects filled with liquids, such as vases, shall not be placed on apparatus.

- **18.** WARNING: The battery (battery or batteries or battery pack) shall not be exposed to excessive heat such as sunshine, fire or the like.
- **19.** WARNING: The mains plug is used as disconnect device, the disconnect device shall remain readily operable.
- 20. This apparatus with CLASSI construction



- 21. This lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of non-insulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.
  - Warning: To reduce the risk of electric shock, do not remove cover (or back) as there are no user-serviceable parts inside. Refer servicing to qualified personnel.
  - The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance instructions in the literature accompanying the appliance.

Warning: Changes or modifications to this unit 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 following measures:

CII	couraged to try to correct the interference by one or more or the ronowing measure
	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
rec	ceiver is connected.
	Consult the dealer or an experienced radio/TV technician for help.

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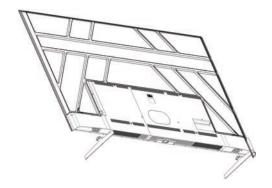
# 1. Connection and Preparation of TV

#### 1.1 Accessories

- ★ User Manual
- \* Remote Control
- **★** Battery(UM-4/R03P/AAA)
- ★ Wall Mount Kit (Pre-assembled)(Optional)

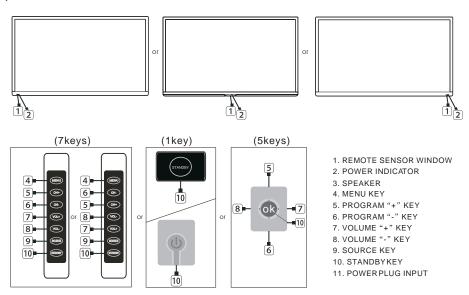
#### 1.2 Installation of Stand

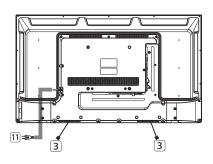
(For the physical structure, please refer to the real object)



- 1 Place the TV with the front panel facing downwards on the soft cloth or soft pads on a desk.
- 2 Insert the stand into the bottom socket of the TV.
- 3 Insert the screws into the sockets and tighten them.

**1.3 Keys and Interfaces**The design and specification takes actual products as the standard







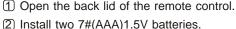
Remote Control (Here is only the sketch, please in kind prevail)

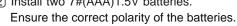


#### 1.5 Installation of Batteries

(Here is only the sketch, please in kind prevail)









③ Cover the back lid. Please take out of the batteries from the remote control for long time of no use.

If the remote control doesn't work properly, please carry out the following checks.

- Check the TV is turned on.
- Check the polarity of the batteries are correct.
- Check the batteries are not drained.
- Check the power supply is normal or the power cord is correctly connected.
- Check there are no special fluorescent light or neon light around.

# 2. Basic Operation

#### 2.1 Power ON/OFF(Optional)

- Connect the power cord to the AC input. Insert the power cord into the appropriate socket.
- Press the **Power switch** to switch on the TV, then press**Power** button to turn on the unit.
- Press the Power switch again to switch off the TV.

Note: After switch off the TV, please don't immediately re-open the power switch ,should be delayed one minute more to re-open the power switch.

#### 2.2 Setting of Standby Mode

- Press (  $\circlearrowleft$  ) button to turn on the unit.
- Be sure not to set your TV in standby mode for a long period of time.

#### 3. Launcher

Home

Replaceable background and logo, with search, signal source, U disk weather, Report, settings, time, network status display at the top. Vertical arrangement of large label category: My APPS, Youtube, Netflix, Disney+, App Store. The left side is drainage. Posters. Click for the first time to jump to the app download page.



Search You can enter an app name to search for apps.

source Press 🔁 to enter Input Source menu.

settings

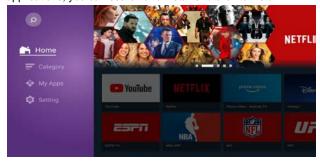
Press ◀ / ▶ button to select and press ENTER button to enter.

Mv APPS

Show appsor download and install a list of apps yourself.

APP Store

Directly jump to the smart image application mall, supporting massive applications, you can search and install and click to install.



#### 4. Input source Menu

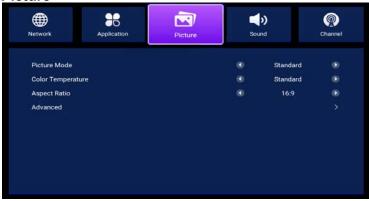
In TV interface, if you want to change channel, you can press the source key to launch tv source change application to select different channels.

#### 5. Main menu on TV

Press [MENU] button to open the main menu interface.Press [◄/►] button to select the option then press [▼] button to enter the sub-menu.Then press [MENU] or [EXIT] to back to main-menu.

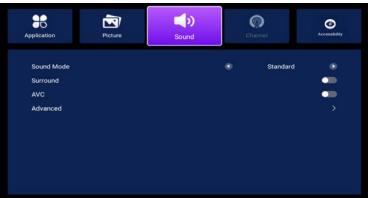
Note: Apps link and input source are subject to detail order, above photo just for your reference.

#### **Picture**



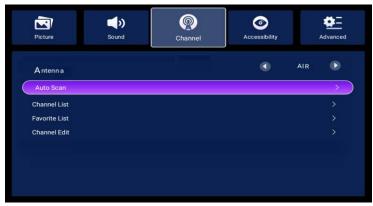
Project	Support mode		Description
Picture Mode	Standa	ard->Dynamic->Energy Saving->Movie->User	Picture display mode adjustment
Color Temperature		Standard -> Warm -> Cool	Color temperature adjustment
Aspect Ratio		16:9->4:3->Zoom1->Zoom2->Full->Auto	Proportional mode adjustment
Advanced	NR	OFF->Low->Middle->High	Noise reduction adjustment
, (4,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,1,5,4,	DLC	ON->OFF	Dynamic Luma switch controler
	HDR	ON->OFF	High data rate switch controler
HDMI Mode (Available only in HDMI source.)		Press [ENTER/*] button to enter the sub-menu, adjust ment the HDMI source picture effect.	

#### Sound



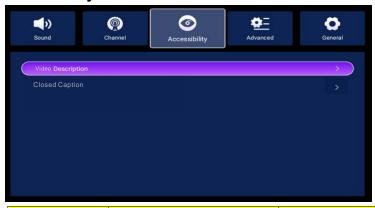
Project	Su	pport mode	Description
Sound Mode	Standard->Spor	ts->Movie->Music->User	Sound mode adjustment
Surround	OFF->ON		Surround switch controler
AVC	OFF->ON		auto volume switch controler
Advanced	Balance	-50 - 50	Sound balance controler
	Digital Output	PCM->Auto	Digital Output controler

#### Channel



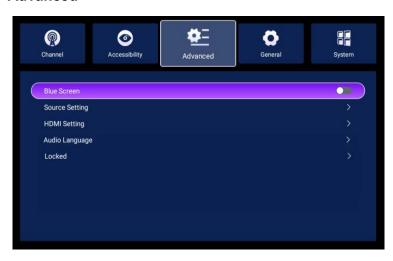
Project	Description	
Antenna	Select the antenna type tune	
Auto Scan	Enter the auto tuning scan interface and start scan	
Channel List	Enter the channel list interface	
Favorite List	Enter the favorite list interface	
Channel Edit	Enter the channel edit interface	

#### **Accessibility**



Project	Support mode	Description
Video Description OFF->ON		Video Description controler
Closed Caption	CC Mode, Basic Selection, Advancde Selection, CC Options	

#### **Advanced**



project	Support mode	Description	
Blue Screen	Off->On	Blue Screen switch	
		controler	
Source Setting	Setting input source show or hide. Press [ENTER]		
	button to rename input source.		
HDMI Setting	HDMI CEC and ARC setting interface		
Audio Language	Audio language setting interface(Available only in DTV		
	source)		
Locked	System lock,Change Password,Canada English,Canada		
	French,MPAA Lock,TV Lock		

Locked, press [ENTER/ ▶] button and Enter initial password 0000 to enter Locked.

#### General



Project	Support mode	Description	
Menu Time	Off->5s->10s->20s->30s->60s	Setting menu display time	
Country And Language	The turning station country and OSD language setting interface		
Date And Time	System Date And Time、TimeZone setting interface		
Power Switch Setting	Power switch setting interface		
Screen Saver	Off->2Min->5Min->10Min->20Min->30Min   Screen saver setting interface		
Key Sound	Off->On	Key sound switch setting interface	

#### **System**



Project	Description	
System Info	View system info	
Upgrade	Local upgrade and network upgrade setting interface	
Account Manager	setting up your email address interface	
Legal Info	legal information note interface	
Restore The Factory	Restore system setting	

#### **Network**



project	Description	
Wi-Fi	Connnect wifi, refresh and add wifi network setting interface	
Ethernet	Ethernet network setting interface	
Bluetooth Connnect bluetooth, refresh bluetooth setting into		

#### **Application**



Project	Description
APP Manager	All APP manager interface
One Key Clean	One key clean cache file
Remove External Storage	Remove external storage device interface
Format External Storage	Format external storage

# 6. Technical Specification

Product Model	VI-50T232	VI-100T232		
Screen Size	50" diagonal	100" diagonal		
Aspect Ratio	16:9			
Power Supply	AC 100-2	AC 100-240V~,50/60Hz		
Power Consumption	120W	500W		
TV System	NTSC M,ATS	C,MPEG2 MP@HL,AC-3		
Audio Output Power		014/0		
(Internal)		8Wx2		
	Antenna Input	x 1		
Input Terminal	USB Input	x 2		
	HDMI Input	x3		
	VGA Input	NO		
	PC AUDIO Input	NO		
	Audio Input (L/R)	x 1		
	Video Input	x 1		
	YPbPr Input	NO		
	RJ45 Input	x 1		
	CI card In	NO		
	SCART In/Output	NO		
	DC In (12V)	NO		
	CARD SLOT	NO		
	Earphone	x 1		
Output Terminal	Audio Line Out(L/R)	NO		
	Video Output	NO		
	Optical	NO		
	Coaxial out	x 1		
Working Temperature	0°C~40°C			
Working Humidity	20% ~ 80% Non-condensing			

Note: the specification shown above may change without notice for quality improvement.



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## 7. Supported Signal Modes

#### A.HDMI Mode

Resolution	Horizontal Frequency (Khz)	Vertical Frequency (Hz)
480p	31.468	59.94
576p	31.25	50.00
720p	45.00	60.00
1080i	33.75	60.00
1080p(1920x1080)	67.50	60.00
2160p(3840x2160)	67.50	30.00
2160p(3840x2160)	135.00	60.00

<sup>-</sup>When the signal received by the Display exceeds the allowed range, a warning message will appear on the screen.

<sup>-</sup>You can confirm the input signal format onscreen.



The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

This device complies with Part 15 of the fCC Rules. Operation is subject to the following two conditions: (1) this device may not cause hamful intererence and (2) this device must accep any interference received, including interference that may cause undesired operation.

This equipment comples with fcc radiaion exposure limits set foth for an uncontrolled environment.

This equipment should be istalled and operated with mirimum distance 20cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmiter

# 8. Simple Troubleshooting

If the display fails or the performance changes dramatically, check the display in accordance with the following instructions. Remember to check the peripherals to pinpoint the source of the failure.

Symptom	Solution
Power cannot be turned on.(Power indicator does not light.)	-Check that both ends of the power cable are plugged into the socket appropriately and the wall socket is operational
No Input Signal message appears.	-Check that the signal line is connected properlyCheck that the power of the relevant peripherals is turned onCheck that the Input option that has been selected matches with the input signal.
The remote control does not function properly.	-Check the batteries are not drained.(Use new batteries.) -Check that the remote control is within the operating rangeCheck that the remote control is pointed to the remote control window on the displayCheck that there are no obstacles between the remote control and the remote control window.
Flashing spots or stripes appear on the screen.	-Check that there are no emission (Car, HV cable or Neon lamp) or other possible interference sources.
Image colour or quality deteriorates.	-Check that all the video settings are adjusted appropriately, such as brightness, contrast, colour etcFor more information about video settings, refer to OSD Functions in Chapter 2.
Screen position and size are incorrect.	-Check that the screen position and size is adjusted appropriately.
Image or colour is incorrect.	-Check that the signal line is connected properlyWhen connecting to a PC, you can change the resolution of the PC to acquire the correct image. The discrepancy of the PC output signal may affect the display of the image.
Display warning message.	-Check that the input signal line is properly fixedSelect the correct input signalFor more information, refer to Supported Signal Modes in Chapter 4.