ProofVision

AIRE PLUS LIFESTYLE PLUS

With RS232 Outdoor TV

ProofVision

--- ft fists -

USER'S MANUAL

PV-INST-3683-APLP

This manual covers models PV43AP-232 PV55AP-232 PV65AP-232 PV75AP-232 PV43LP-232

Safety Information

IMPORTANT SAFETY INSTRUCTIONS

Read these instructions. Keep these instructions. Heed all warnings. Follow all instructions.

Do not use this apparatus near water.

Clean only with dry cloth.

Do not block any ventilation openings. Install in accordance with the manufacture's instructions.

Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

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.

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. Only use attachments/accessories specified by the manufacturer. 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.

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

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.

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. WARNING: The mains plug is used as disconnect device, the disconnect device shall remain readily operable.



CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN



ATTENTION: RISQUE DE CHOC ELECTRIQUE-NE PAS OUVRIR

- 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
- 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.

Apparatus with class I construction shall be connected to a mains socket outlet with a protective earthing connection.

Content

TV Specification 2-5	
Installation 6-8	
Overview of back panel 9	
Accessories · · · · 11	
Remote Control Unit 12-1	13
Installation Guide	
Main Menu 15	
CHANNEL 15-2	24
PICTURE 25	
SOUND 26	
TIME 27	
LOCK 28	
OPTION	
EPG Menus · · · · 30	
PVR	
MEDIA PLAYER 31	
Troubleshooting	

TV Specification

1500cd/m² PV43AP-232

Screen size	43"
Display Type	TFT LED
Resolution	3840 X 2160
Aspect Ratio	16:9
Alimentation	AC 100-240V 50/60Hz
Audio Output	L/R 40W X 2
Dimensions(With stand)	996.8 x 584.4 x 93.5MM

PV55AP-232

Screen size	55"
Display Type	TFT LED
Resolution	3840 X 2160
Aspect Ratio	16:9
Alimentation	AC 100-240V 50/60Hz
Audio Output	L/R 40W X 2
Dimensions(With stand)	1264.6 x 735.4 x 93.5MM

PV65AP-232

Screen size	65"
Display Type	TFT LED
Resolution	3840 X 2160
Aspect Ratio	16:9
Alimentation	AC 100-240V 50/60Hz
Audio Output	L/R 40W X 2
Dimensions(With stand)	1502.9 x 879.9 x 131.6MM

TV Specification

1500cd/m² PV75AP-232

Screen size	75"
Display Type	TFTLED
Resolution	3840 X 2160
Aspect Ratio	16:9
Alimentation	AC 100-240V 50/60Hz
Audio Output	L/R 40W X 2
Dimensions(With stand)	1726.1 x 1004.3 x 131.6MM

700cd/m²

PV43LP-232

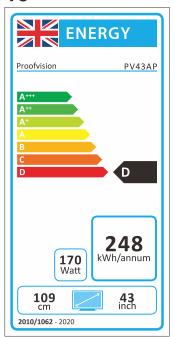
Screen size	43"
Display Type	TFT LED
Resolution	3840 X 2160
Aspect Ratio	16:9
Alimentation	AC 100-240V 50/60Hz
Audio Output	L/R 40W X 2
Dimensions(With stand)	996.8 x 584.4 x 93.5MM

Design and specification modification maybe made at any time without prior notice, all data and dimensions are approximations.

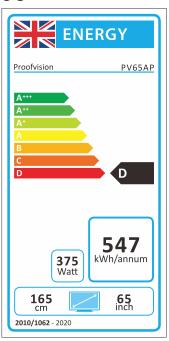
Products Fiche

Model No	Energy label	Screen mm/inch	On-Mode power consumption (Max)	Annual energy consumption	Standby power consumption
PV43AP-232	D	109/43	170W	248KWH	0.5W
PV55AP-232	D	139/55	236W	344KWH	0.5W
PV65AP-232	D	165/65	375W	547KWH	0.5W
PV75AP-232	D	190/75	470W	686KWH	0.5W
PV43LP-232	С	109/43	136W	199KWH	0.5W

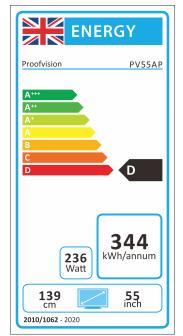
43"



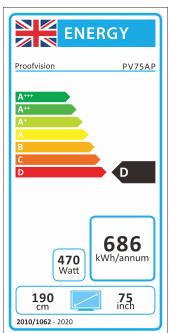
65"



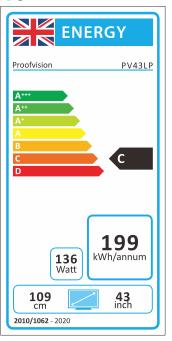
55"



75"



43"



Installation









Capacit 80Kg

VESA 700 x 400mm

Warning - Please read before installation

Your LED TV is able to accommodate wall mounting with the use of a wall mount bracket

(Not supplied with LED TV, please contact your local hardware store)

and the mounting holes on the back of the unit.

 $Please\ thoroughly\ read\ instructions\ before\ attempting\ installation\ The\ only\ suitable\ for\ the\ 43"-75" Outdoor\ TVs.$

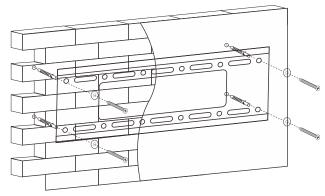
We advise that 2 people install the screen due to the heavy load of the screens.

Please be sure the mounting surface is strong enough to hold the weight of the screen.

Installation

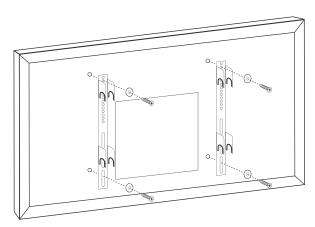
Step1-Mounting Bracket to Wall

Attach back plate to wall using supplied screws.



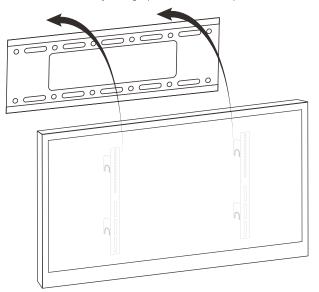
Step2-Mounting Hooksto TV

Remove 4 x screws from back of the TV, line hooks up with the holes and attach hooks to back of TV using theses crews.

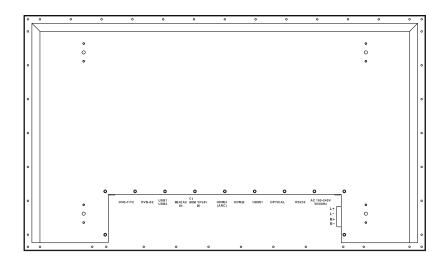


Installation

Step3-Mounting TV to Bracket Mount TV to wall bracket by lining up hooks with the poles and then lock in to place.



Overview of back panel





1 DVB-T2

Connected to external antenna to receive the ATV/DTV program in ATV/DTV mode.

2. DVB-S2

Connected to external SATELLITE to receive.

3. USB 1/2

Connect media stick for content.

4. CISLOT

Use to insert the CI card.

5. MINI AV IN

Connecting for VIDEO signal input in Composite mode.

6. MINI YPbPr IN

Connecting for the Y/Pb/Pr Input in Component mode.

7. HDMI3

Connect for HDMI.

8. HDMI2

Connect for HDMI.

9. HDMI1

Connect for HDMI.

10.OPTICAL

Connect for OPTICAL.

11.RS232

Connect for RS232.

12.AC 100-240V 50/60Hz

13.AUDIO OUT

Speaker terminals then connect to pair of passive speakers.



EU DECLARATION OF CONFORMITY

Company Name: Worldwise Trading Ltd T/A ProofVision

Address: Unit 1, Rear of Avad House

> Belvue Road Northolt Middlesex

UB5 5HY Postcode:

Telephone: 0203 4111 693 **Email Address:** sales@proofvision.co.uk

This declaration of conformity is issued under our sole responsibility and belongs to the following product

Type of product: 43"& 55"& 65"& 75" Outdoor TV

Model number:

PV32AP-A,PV43AP-A,PV55AP-A,PV65AP-A,PV75AP-A PV32AP-232,PV43AP-232,PV55AP-232,PV65AP-232,PV75AP-232

PV43LP-A,PV43LP-232

Brand: ProofVision

Object of declaration: ProofVision Bathroom TV range 43"& 55"& 65"& 75"

The object of the declaration described above is in conformity with the relevant Union harmonization legislation:

EMC Directive: 2014/30/EU Low voltage directive: 2014/35/EU **RoHS Directive:** 2011/65/EC 2014/53/EU RE Directive:

Relevant harmonized standards user or other technical specifications in relation to which conformity is declared:

Safety	EN 60065:2014
	EN 55032:2015
	EN 61000-3-2:2014
EMC	EN 61000-3-3:2013
	EN 55035:2017
ROHS	IEC 62321-4:2013
	+AMD1:2017
	IEC 62321-5:2013
	IEC 62321-6:2015
	IEC 62321-7-1:2015
	IEC 62321-7-2:2017
	IEC 62321-8:2017
RE	EN55032
Directive	EN301489-17

Authorized Signature

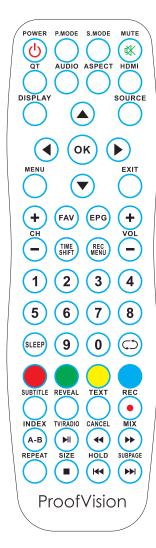
William Uttley

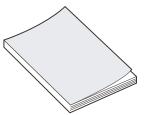
1st May 2021

10

Accessories

Please make sure the following items are included with your LED TV. If any items are missing, contact your dealer.





Owner's Instructions



Battery (CR2032)

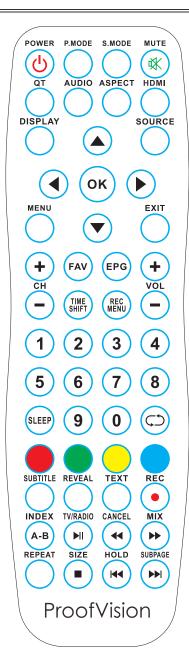


Mains lead

11

Remote Control

Remote Control Unit



No.	Button	Description	
1	POWER	Set your TV to power on or standby mode.	
2	P.MODE	Select the picture mode.	
3	S.MODE	Select the sound mode.	
4	MUTE	Press to mute the sound. Press again to regain sound.	
5	QT	Quick Tune. Quick TV Channel Autotune Button.	
6	AUDIO	Press to display the language of the audio in DTV.	
7	ASPECT	Press this button to select the aspect of screen.	
8	нрмі	Press this button to select the HDMI.	
9	DISPLAY	Press this button to display the information on current input.	
10	SOURCE	Press this button to display the input source.	
11	MENU	Allows you to navigate on the screen menus (OSD).	
12	EXIT	Exit from the current menu or sub-menu. Press twice to enter HOME.	
13	♦ ► ▲ ▼	Allows you to navigate the on-screen menus and adjust the system settings to your preference.	
14	FAV	Selects favorite channels.	
15	EPG	Press to display EPG (Electronic Program information).	
16	TIME SHIFT	Press to switch to TIME SHIFT mode.	
17	REC.MENU	Press to switch to REC.MENU immediately (DTV only).	
 		Press these two buttons to change channels up/down.	
19	VOL+/-	Press these two buttons to increase/decrease the volume.	
20	0-9	Press 0-9 to select a TV channel directly. The channel will change after 2 seconds. Applicable for enter page number in TELETEXT mode.	
21	SLEEP	Set the time for the TV to turn off automatically.	
22	Ф	Return to the previously viewed program.	
23	R (DELETE)	Delete function button.	
24	G (RENAME)	Rename function button.	
25	Y (MOVE)	Move function button.	
26	B (SKIP)	Skip function button. Open and close the mouse.	
27	SUBTITLE	Press to select the subtitle language.	
28 REVEAL Shows hidden words or pages by Teletext.		Shows hidden words or pages by Teletext.	
29 TEXT Switch on/off of Teletext window.		Switch on/off of Teletext window.	
30	REC/●	Press to record the program immediately.	
31	INDEX	Returns to Index page by Teletext.	
32	CANCEL	Switches the Teletext window to the background; only the current page is not visible.	
33	MIX	Sets the transparency of Teletext window.	
34	REPEAT	DVD: Repeat mode selection.	
35	SIZE	Zoom In or Out of the Teletext window.	
36	HOLD	Holds on the current Teletext page.	
37	SUBPAGE	Displays a subpage of upper Teletext options.	

Installation Guide

Step 1: "Language" Press [LEFT]/[RIGHT] key to change language.

Step 2: "Country" Press [LEFT]/[RIGHT] key to change country.

Step 3: "Environment" Press [LEFT]/[RIGHT] key to change environment.

Step 5: Press [OK]/[ENTER] key to go to the Tuning Setup menu.



Main Menu



Press [SOURCE] to display the input source list.

Press [UP]/[DOWN] to highlight the input source and press [OK]/[ENTER] to confirm.

Press[EXIT]to hide the On-Screen menu.

(The way to set the disappered time: MENU - TIME Menu - OSD Timer)

CHANNEL

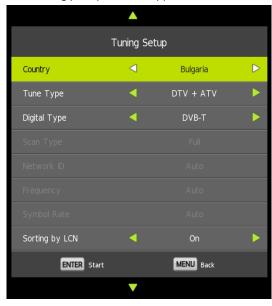
Press [MENU] key to show main menu, Press [LEFT]/[RIGHT] to choose these

functions.



Auto Tuning

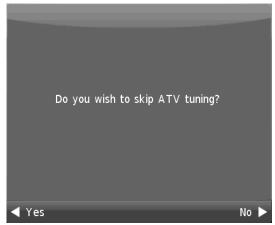
Under the Auto Tuning of CHANNEL menu, Press [RIGHT]/[OK]/[ENTER] key to enter Auto Tuning, the following prompt box will appear:



Press [OK]/[ENTER] key to enter TV auto searching.



When search ATV+DTV, if you want to skip ATV and directly enter DTV, press [MENU] to enter the menu as follows:



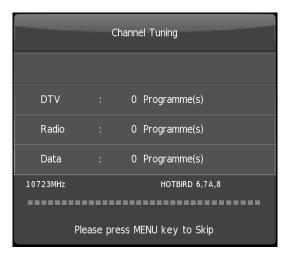
Press [LEFT]/[RIGHT] key to select Yes/No, "Yes" is to skip the ATV searching and enter DTV searching. When searching, if you want to directly exit from searching, press [EXIT] to exit tuning.

Auto Tuning of Satellite

Under the Auto Tuning of CHANNEL menu, Press [RIGHT]/[OK]/[ENTER] key to enter Auto Tuning, the following prompt box will appear:



Press [OK]/[ENTER] key to enter Satellite auto searching.



DTV Manual Tuning

Press [LEFT]/[RIGHT] to adjust channels, when there is signal, press [OK]/[ENTER] then begin DTV searching.



ATV Manual Tuning



Current CH

1 - 99.

Color System

It will be dealt according to the country you select.

Sound System

It will be dealt according to the country you select.

Search

Press [LEFT]/[RIGHT] key to search, it can have cycle searching in full frequency range.

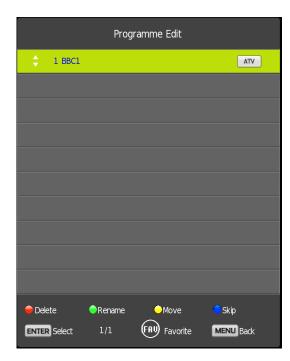
Fine-Tune

Fine tuning.

Frequency

Show current frequency point, the value will change according to Search or Fine-Tune.

Program Edit



Channel edit function includes — Delete/Move/Rename/Skip/Fav. "Fav/Skip" mark will appear only after the users have some setting on the channel (Fav and Ship can't be set together).

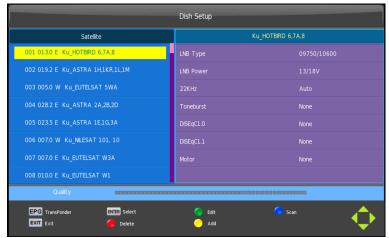
Delete: Press [RED] key to cancel the program that the cursor is in. **Move:** Move function can be used under non-LCN program. Press [YELLOW] key, according to the prompt, execute MOVE function, move the program order. **Skip:** Press [BLUE] key, the program the cursor is will be marked with SKIP. When execute CH+/CH-, skip this program, and this program can't be selected even press the number key.

Rename: Rename function only appear and can be used under ATV program. Press [GREEN] key under ATV, the program can be renamed.

Favorite: Press [FAV] key, mark the program the cursor is in as favorite program.

Dish Setup(Only show in Satellite source)

Select "Dish Setup" item to enter the satellite system setting menu and the user operation interface as following.



Satellite edit menu



Satellite Name

Enter Satellite Rename edit menu.

Longitude Direction

East, West.

Longitude Angle

Press number key to set the Angle.

Band

C, Ku band choose.

Satellite Search menu



Option Value.

Scan Mode

Default, Network Search, Blind Search.

Channel Type All channels, FTA channels.

Service Type All ,DTV,Radio.

Transponder Add menu

	Add	
TransPonder	120	
Frequency	10723	
Symbol	29900	
Polarity	н	

Transponder

Can't edit. Auto addition.

Frequency

Press number key to edit.

Symbol(ks/s)

Press number key to edit.

Polarity

H,V.

Transponder Edit menu

 ona		
	Edit	
TransPonder	001	
Frequency	10723	
Symbol	29900	
Polarity	н	

Transponder

Current Edit Item, Auto select,

Frequency

Press number key to edit.

Symbol(ks/s)

Press number key to edit.

Polarity

H,V.

Setting

Ku_HOTBIRD 6,7A,8		
LNB Type	09750/10600	
LNB Power	13/18V	
22KHz	Auto	
Toneburst	None	
DiSEqC1.0	None	
DiSEqC1.1	None	
Motor	None	

LNB Type

9750/10600,9750/10750,05150,05750,5150/5750,09750,10600,10750,11300,1147 5, User Single, User Dual, Unicable.

LNB Power

13/18V,13V,18V,Off.

22KHz

Auto, off, on.

Toneburst

None, Burst A, Burst B.

DISEqC 1.0

None, LNB1, LNB2, LNB3, LNB4, Burst A, Burst B.

DISEqC 1.1

None,LNB1,LNB2,LNB3,LNB4,...LNB16.

None, Dis EqC1.2, Dis EqC1.3.

Choose DISEqC 1,2&1.3 Set Limit menu



Move Continue

Control polar axis continually move east or west until it arrives where you want.

Move Step

Control polar axis move east or west at fixed step.

Set East Limit

Set current position as the maximum angle eastward.

Set West Limit

Set current position as the maximum angle westward.

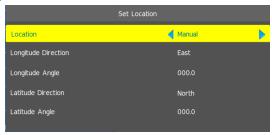
Goto Reference

Back to default values.

Disable Limit

Repeal current set of limit values.

Choose DISEqC 1.3 Set Location menu



Location

Select where user is or close to it, if user is not where system default sets, choose to Manual custom setting.

Longitude Direct ion

Select user's region is east or west longitude.

Longitude Angle

Select longitude where user is, move cursor and input corresponding data.

Latitude Direct ion

Select user's region is south or north longitude.

Latitude Angle

Select latitude where user is, move cursor and input corresponding data.

PICTURE



Press [MENU] to display the main menu, and press [LEFT]/[RIGHT] to select the Picture Menu.

Picture Mode

Choose the item and Press[OK]/[ENTER]/[LEFT]/[RIGHT] to enter the sub-menu, that shows the picture mode you can choose: Dynamic/Standard/Mild/Personal. Press [P.MODE] on the remote control to select picture mode directly.

Contrast/Brightness/Color/Tint/Sharpness

These settings can be adjusted only when the Picture Mode is Personal mode. Select these function ,press [LEFT]/[RIGHT]/[OK]/[ENTER], and a process bar appears, then press [LEFT]/[RIGHT] to adjust the value.Press [MENU] to back to the picture page,press[EXIT] to exit.

Contrast: Adjust the white level of the picture.

Brightness: Adjust darkness of black sections in the picture.

Color: Adjust the color intensity of the picture.

Tint: Adjust the hue(Red, Green, Blue) of the picture(NTSC only).

Sharpness: Object edges are enhanced for picture detail.

Color Temperature

Cool: Gives white colors a blue tint.
Normal: Gives white colors a neutral tint.
Warm: Gives white colors a red tint.
Noise Reduction: (Off/Low/Middle/High).

HDR: (Low/Middle/High).

HDMI Mode: (Auto/Video/PC) Only work in HDMI source.

SOUND



Sound Mode: Standard/Music/Movie/Sports/Personal(Only in this mode, Treble and Bass can be adjusted.)

Bass: Adjust the low frequency sounds.

Treble: Adjust the high frequency sounds.

Balance: Adjust the level of sound coming from the left and right speakers. Auto Volume: Press [LEFT]/[RIGHT] to set or cancel. When set on, it will level out the sound being heard when sudden changes in volume occur during commercial breaks or channel changes.

SPDIF Mode: Coaxial setting.

AD Switch: The function is for the ones who has bad eyesight. Some scenes in some code program only has action, no sound, so it adds voiceover to help the poor eyesight more convenient to watch program.

Adjusting the Bass/Treble/Balance

2 Choose the item and press[LEFT]/[RIGHT]/[OK]/[ENTER] to display the sub-menu, then press [LEFT]/[RIGHT] to adjust the value.

TIME



Clock: It shows current time information. It is under hide status and can't be selected. When there is no searching, after power on, it shows time beginning from 00: 00; after DTV searching, it shows current code's timeinformation under DTV.

Timer Zone: It is set default according to shipping area.

Sleep Timer: Select the time in different minutesthat you want the TV toautomatically after you set the time. Cancel by setting it to Off.

Auto Sleep: Select the time in hours(off,4H,6H,8H) that you want the TV to remain on after your last operation. Cancel by setting it to Off.

OSD Timer: Select the time in different seconds, that you want the On-Screen Menu remain display after your last operation.

LOCK



LockSystem: You need to input password to enter submenu, the password default is 0000.

Set Password: Set system password.

Channel Lock: Press [GREEN] (**LOCK**) , then there is LOCK icon on this selected channel, and the channel is locked.

Parental Guidance: Set parental guidance.

Key Lock: Lock keypad.

OPTION



Language: Select the language and default language according to shipping area and clients requirements.

TT Language: TTX language option.(TV/AV only).

Audio Languages: Audio language option.(DTV only).

Subtitle Languages: Subtitle language option.(DTV only).

Hearing Impaired: Display relevant subtitle content for the hearing impaired to watch.

PVR File System: PVR menu.

Aspect Ratio: Picture zoom mode option.

Blue Screen: Set no signal display blue or black screen.

First Time Installation: Go to Installation Guide.

Reset: Reset all TV setting.

Software Update(USB): Use USB to update the TV software.

HDMI CEC: HDMI CEC option.

HDMI Switch(HDMI source only): Switch the HDMI EDID.

Environment: Choose Home Mode or Store Mode.

EPG Menus

Press [EPG] hotkey to display the EPG menu, only effect under the DTV.



Record: Press [RED] button to enter the recorder menu to set.

Remind: Press [Green] button to enter the Reminder setting menu.

Details: Press [Display]/[INFO] button to display the current time or the current channel program information.

Prev Day: Press [Yellow] button switch to the previous day's programs.

Next Day: Press [Blue] button switch to the next day's programs.

Schedule List



You can delete entries by [RED] key, add entries by [YELLOW] key, and edit by [BLUE] key.

PVR

Record

In DTV, press [REC] button, it will display the following menu below, and start to burn the current DTV program. Press [LEFT]/[RIGHT] button to move cursor to exercise different function according to hint.



Playback

After burning the program, exit from Record, press [PLAY] button to implement Playback function. Different function can be implemented according to hint.



Timeshift

In DTVpress [Timeshift] button to implement the function of Timeshift. Press [LEFT]/[RIGHT] button to move cursor to exercise different function according to hint.



Media Player

In the option of Media Player on Main Menu, Press [OK]/[ENTER] to enter the Media Player menu, see the picture as follows: Press [LEFT]/[RIGHT] to select Movie, Music, Photo or Text.



Troubleshooting

Area	Problem	No	Potential Cause	Solution
Power	No red standby light on TV		Power supply not receiving/ giving power	Check connection between power lead and PSU - green light should be visible on PSU
	Standby light stuck on red		Remote not emitting signal	Try new battery in the remote
	Standby light green; no picture		Power supply not receiving/ giving power	Check connection between power lead and PSU - green light should be solid on PSU
	DTV - No signal	1	Not tuned in with channels	Auto-tune using DTV Auto-search in menu
		2	Aerial problem	Try TV on another aerial in different location - if picks up channels, likely an issue with the location of the bathroom aerial
Signal/ Input	DTV - Inteference on screen		Caused by equipment around the the aerial	Move aerial to different position away from any power cabling
	HDMI - No signal	1	No signal received from source	Check connection on TV and source
	USB - Media cannot be played		File format not compatible	Change file format and attempt to play
Audio	No sound - Speakers	1	Mute	Try mute button on remote
		2	Sound trying to route to external speakers	Disconnect audio out/earphone port
	No sound - external speakers		No signal bewteen TV and external speakers	Check audio connection at either end

NOTE: Thank you for purchasing a ProofVision TV. Our products have been designed with over 10 years of engineering excellence and are designed of the highest quality standard in the Waterproof electronics industry. Should you encounter any problems that cannot be easily addressed within this instruction manual, please feel free to contact us on: +44(0)2034111693, or email us on technical@proofvision.co.uk.

"Proofvision Unit 1 Avad House Notholt UB5 5HY United Kingdom"

WEEE Compliance Scheme

Worldwisetrading Ltd is a producer of Electrical and Electronic Equipment (EEE) and is therefore obligated under the Waste Electrical and Electronic Equipment (WEEE) Regulations. We are fully compliant with all responsibilities as a registered member of UK government approved WEEE Compliance Scheme, Comply Direct. Our WEEE producer registration number is WEE/CF2743YR.

We have formally documented policies relating to the WEEE Regulations and we review our processes on a formalised and regular basis to ensure we remain fully compliant.

The UK WEEE Regulations were first introduced in 2007 with the aim of reducing the amount of EEE ending up in landfill. As per the requirements of the Regulations, we finance the recovery and recycling of WEEE when it reaches the end of its life and ensure our EEE products are marked accordingly with a crossed out wheeled bin symbol and a date mark. We also provide information on reuse and environmentally sound treatment of the products.