



19" LCD TV + DVD

User Guide

1923DT



After Sales Support

Now that you have purchased a quality Tevion product you can rest assured in the knowledge that as well as your 3 year parts and labour warranty you have the added peace of mind of dedicated helplines:

AFTER SALES SUPPORT

UK / N. IRELAND HELP LINE NO. 0871 663 1540

REP. IRELAND HELP LINE NO. 1 800 882 921

SAFETY INFORMATION



This symbol, on the product and in these instructions, indicates that there is a risk of electric shock if you remove the cover or ignore the instructions.



This symbol indicates that there is a danger of physical injury to yourself and/or damage to the product unless the instructions are closely followed.



Correct disposal of this product

Waste Electrical & Electronic Equipment (WEEE) Regulations

This product is designed and manufactured with high quality materials and components which can be recycled and reused. In the European Union, there are separate collection systems for used electrical and electronic products. Please help us to conserve the environment we live in!

This product, at the end of its life, should be disposed of separately from your household waste, at your local community waste collection/recycling centre.



This product complies with European safety and electrical interference directives.

To ensure reliable and safe operation of this product, read carefully all the instructions in this user guide, especially the safety information below.



Electrical safety

- The set should be connected only to a mains supply which matches that stated on the label on the mains adaptor.
- To prevent overload, do not share the mains supply socket with too many other items of equipment.
- Do not place any connecting cables where they may be stepped on or tripped over.
- Do not place heavy items on the connecting cables.
- When unplugging from the mains supply, pull the plug, not the cable.
- During a thunderstorm, or when the set is not in use for a long period, disconnect the outdoor aerial and the mains adaptor.
- Do not allow water or moisture to enter the set or mains adaptor.
- Do not use the set in wet or moist areas such as bathrooms, steamy kitchens or near swimming pools.
- Pull the mains plug out immediately and seek professional help if:
 - the set doesn't work properly
 - the mains plug or cable is damaged
 - liquid is spilt onto the set, or if it is accidentally exposed to water or moisture
 - anything accidentally penetrates the ventilation slots
- Do not remove the cover. There are no user-serviceable parts inside. You may invalidate the warranty. This product may be serviced only by qualified personnel.



Physical safety

- To avoid leakage, remove batteries from the remote control when they are exhausted or when not in use for a long period.
- Do not break open the batteries or dispose of them in a fire.
- Do not block the ventilation slots in the back cover. You may place the set in a cabinet, but ensure at least 5cm (2") of clearance all round.
- Do not tap or shake the TV screen.
- Do not drop the remote control.
- To clean, use a soft dry cloth. Do not use solvents or petrol based fluids. For stubborn stains, use a damp cloth with dilute detergent.

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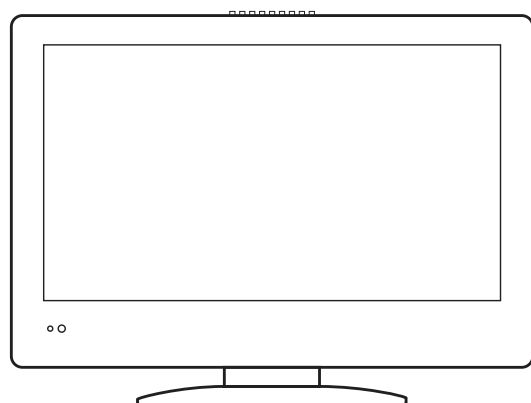
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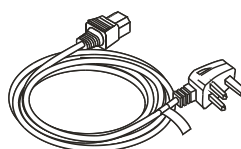
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In the Box



19" LCD TV

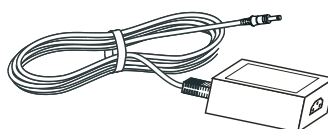
When you unpack the TV, make sure all these items are inside the box.



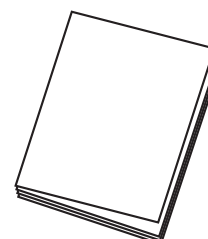
Mains cable



Remote control

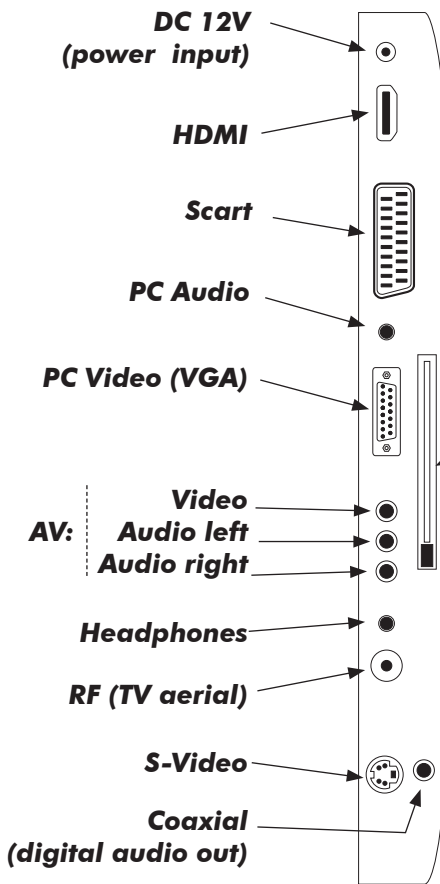


Mains adaptor



this User Guide

Connecting up



Use the **Input Source** menu to select which input signal to display:

- Press the **SOURCE** button.
- Use the **▲** and **▼** buttons to select the input that you want to view
- Press the **OK** button to switch to that input.



CI Slot

- Insert a **CAM** loaded with a **Smart card** into the CI Slot, to view encrypted subscription channels. For more information about using the CI slot, see **Using the Channel Menu**.

Recording Freeview programmes

- Connect the **TV aerial** to the TV, and the **Scart** connector to the VCR.
- Set the VCR to record from the Scart socket (see your VCR instructions).
- Use the Electronic Programme Guide to select programmes for recording.

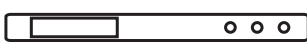
Examples

Hi-Fi



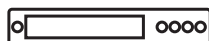
● Coaxial

Satellite Decoder



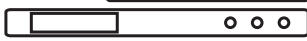
▮ HDMI

VCR



▮ Scart

Satellite Decoder



● AV (video + audio)

VCR



Camera

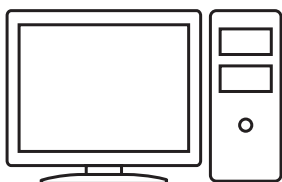
VCR



● AV (audio)

● S-Video

Computer



Audio

VGA



● PC Audio

▮ PC Video

Using the Basic TV Controls

Using the controls on the top of the set

If the batteries in the remote control fail, you can use the controls on the top of the set:



POWER	Switch the set in and out of standby mode
SOURCE	Display the Input Source menu (see Connecting up).
MENU	Display the Setup menus (see Using the TV Setup Menus).
CH+ CH-	Step up and down through the programmes until you see the programme you want to watch.
VOL+ VOL-	Adjust the sound volume
▶ 	Play and pause the DVD
▲	Eject the DVD

The following buttons can also be used to operate the Setup menus (see **Using the menus** for more information):

CH-	menu down
CH+	menu up
VOL-	menu left
VOL+	menu right and OK

Using the basic TV controls on the remote control

- Aim the remote control at the indicator on the front of the set.

The set may take a moment to respond - this is normal.

POWER: Switch the set in and out of standby mode

MUTE: Switch the sound off completely (press again to turn it back on)

0 - 9: Enter the number of the programme you want to watch

MENU: Display the Setup menus (see **Using the TV Setup Menus**)

PROGRAM+ and PROGRAM-: Step up and down through the programmes until you see the programme you want to watch.

VOL+ and VOL-: Adjust the sound volume

PROG LIST or OK: Select a programme from a list of all available TV and Radio programmes (use the ▲ and ▼ buttons to go up and down the list)

Using the Digital TV Controls

To watch Digital TV:

- Press the **SOURCE** button.
- Use the **▲** and **▼** buttons to select **DTV**.
- Press the **OK** button to confirm.

0 – 9:

Enter the number of the programme you want to watch



Return to the last Digital TV or radio programme you tuned to

NAVIGATION BUTTONS:

Use the **▲**, **▼**, **◀** and **▶** buttons to navigate the Electronic Programme Guide, and the **OK** button to make selections.

FAV:

Display your Favourites list (for more information, see 'Programme Edit' in **Using the Channel Menu**)

AUDIO:

Select from a list of available audio tracks and options

SUBTITLE:

Select from a list of available subtitle languages

TV.R:

Swap between TV and radio

PROG LIST or OK:

Select a programme from a list of all available TV and Radio programmes (use the **▲** and **▼** buttons to go up and down the list)

EXIT:

Press the EXIT button to close down any of the on-screen menus, including the Electronic Programme Guide

INFO:

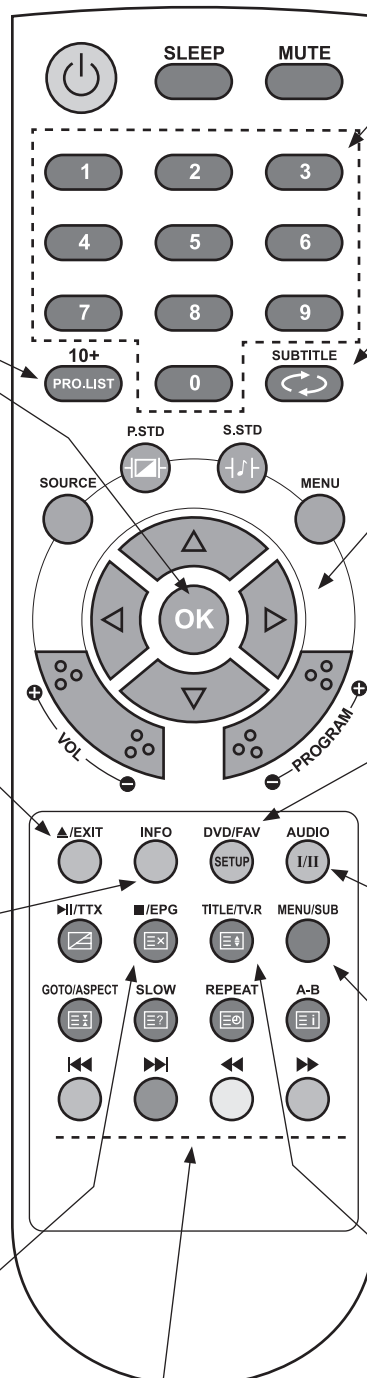
Show detailed information about the station and programme you are watching, or about the programme currently highlighted in the Electronic Programme Guide

EPG:

Show the Electronic Programme Guide: (To exit from the guide, press EPG again, or EXIT)

COLOURED BUTTONS:

Shortcuts – follow the coloured links at the bottom of the Electronic Programme Guide, or on screen during some programmes



Using the TV Setup Menus

1

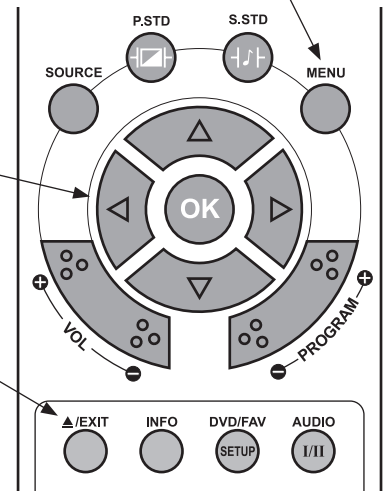
- Press the **MENU** button.
- Use the ◀ and ▶ buttons to select from:

Channel menu
Picture menu
Sound menu
Time menu
Options menu
Lock menu

MENU:

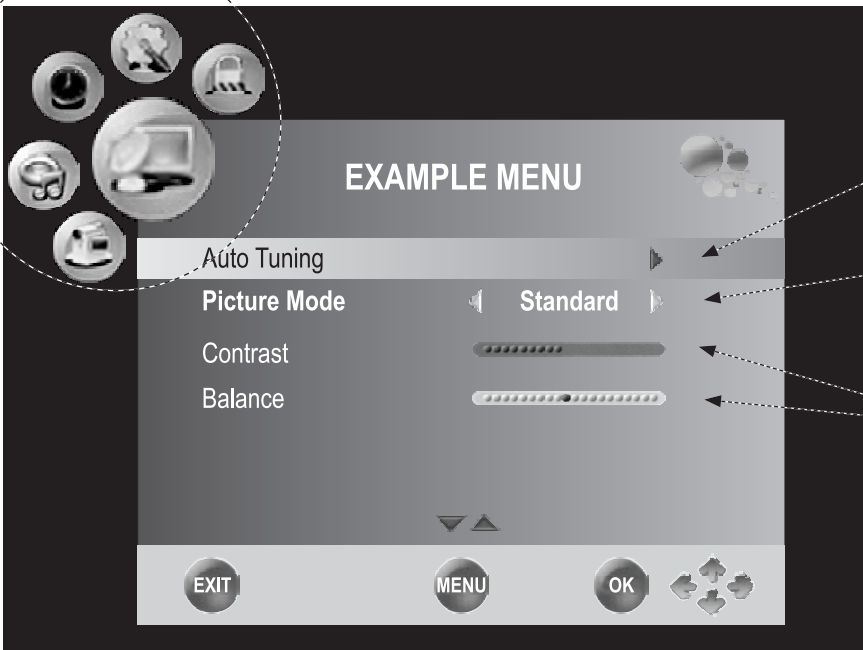
◀, ▶, ▲ and ▼
 and **OK** buttons:

EXIT:



2

- Press the **OK** button to open the menu.



4

- The ▶ at the end of a line indicates that there is a submenu.
- A menu item like this indicates that there is a selection to be made.
- Bars like these indicates that there is something to be adjusted.

3

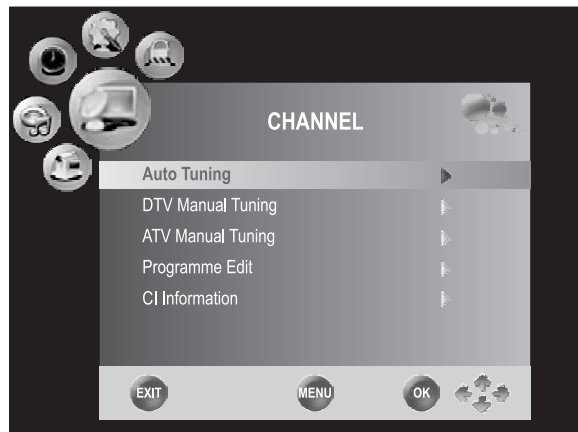
- Use the ▲ and ▼ buttons to select the item to be changed.
- The ▼ ▲ at the bottom of a menu indicates that there is another screenful of items beyond the end of the list.

5

When all adjustments have been made:

- Press the **MENU** button to close the menu, then use the ◀ and ▶ buttons to select another menu.
OR press **EXIT** to close down all the menus.

Using the Channel Menu

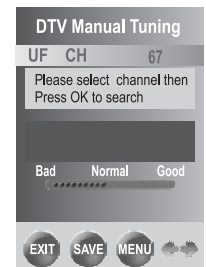


Auto Tuning

- Press **OK** to open the Auto Tuning submenu.
- Use the ◀ and ▶ buttons to select the correct **Country**. (Users in Eire should select 'UK', which uses the same TV bands.)
- Press the ▼ button to highlight **Start**, then press the **OK** button. The TV will automatically search for any digital and analog TV and radio stations that are available in your area. This may take several minutes.

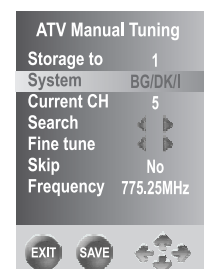
DTV Manual Tuning

- Press **OK** to open the DTV Manual Tuning submenu.
- Use the ◀ and ▶ buttons to select a channel, checking that the signal strength meter shows at least normal signal strength.
- Press **OK** to start a station search.
- When the search is complete, select another channel and repeat, or press **MENU** to return to the Channel menu.



ATV Manual Tuning

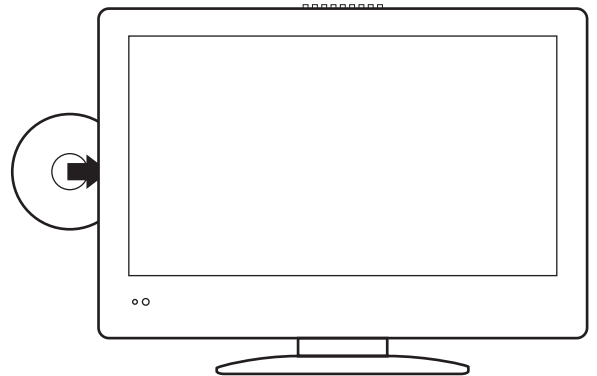
- Press **OK** to open the ATV Manual Tuning submenu.
- Use the ▼ and ▲ buttons to highlight **Storage to**, then use the ◀ and ▶ buttons to select a station number.
- Highlight **System** and use the ◀ and ▶ buttons to select from **BG/K/I** or **L/L'**.
- Highlight **Current CH**, and use the ◀ and ▶ buttons to select a starting point for the station search.
- Highlight **Search** and use the ◀ and ▶ buttons to start a station search.
- Highlight **Fine Tune**, and use the ◀ and ▶ buttons to fine tune the station.
- Highlight **Skip** and set whether or not the station should be skipped.
 - **Skip** forces a station to be skipped when using **CH+** and **CH-** to select a station.
- When you find a station, press the **RED** button to save the station, then go back to **Storage to** and repeat, or press **MENU** to return to the Channel menu.



Playing DVDs

- Gently slide a disc (12cm only - NOT 8cm) into the slot on the left, making sure that the label is facing **away** from you.

You can also play Audio CDs and view photographs in JPEG format on CD ROMs (see **Playing other Discs**, later in this User Guide).



Using the Basic DVD Controls

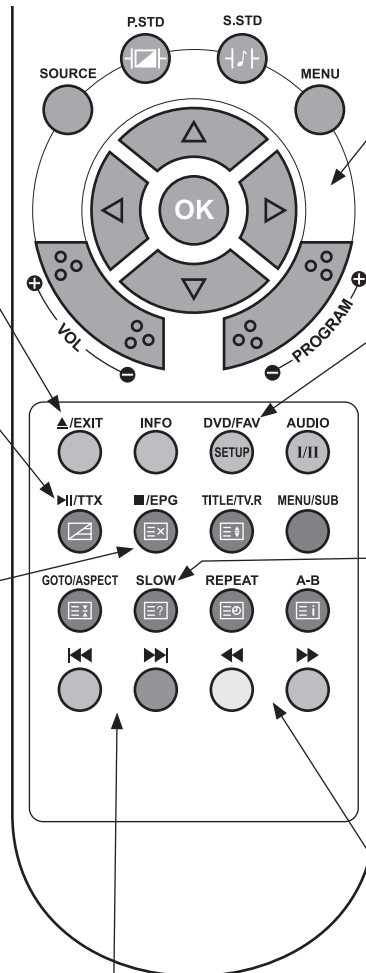
▲ EJECT:
Press once to eject the disc

▶|| PLAY/PAUSE:
Press once to pause.
The picture will remain, frozen, on screen.

Press again to resume playing from the same position

- STOP:**
- Press once to stop.
 - Press **PLAY** to resume playing from the same position.
 - Press twice to stop completely.
 - Press **PLAY** to start playing from the opening menu recorded on the DVD.

◀▶ SKIP TRACK:
Press once to skip to the previous or next track



NAVIGATION BUTTONS:
Use the ▲, ▼, ◀ and ▶ buttons to navigate any on-screen menus recorded on the DVD, and the **OK** button to make selections.

SETUP:
Display the DVD Setup menu (see **Using the DVD menus**)


SLOW PLAY:
Press once for 1/2 speed, press again for 1/3, 1/4 and 1/7 speed (forwards only).
Press **PLAY** to resume normal play speed

◀▶ FAST PLAY:
Press once for 2x speed, press again for 4x, 8x and 20x speed, backwards or forwards
Press **PLAY** to resume normal play speed

Problem solving

SYMPTOM	POSSIBLE CAUSE	REMEDY
GENERAL		
No picture, front panel indicator not lit	No power	Check mains connection (see 'Connecting up')
No picture, front panel indicator blue	Set still in standby	Press either the STANDBY button on the TV or the POWER button on the remote control (see 'Using the Basic TV controls')
PICTURE		
No TV picture, front panel indicator red	TV not tuned in. Aerial not connected properly.	Check aerial connection. Tune the TV (see 'Quick Start Guide' and 'Using the Channel menu')
No Video picture, front panel indicator red	Incorrect input source selected	Press INPUT button and select correct source (see 'Connecting up')
Noisy, snowy, ghosting TV picture	Poor aerial signal	Check aerial connections. (see 'Connecting up')
		If using an indoor aerial, try moving the aerial. Have an outdoor aerial fitted.
Incorrect colours	Colour not adjusted correctly	Check colour controls (see 'Using the Picture menu')
Bright or black dots on screen	Pixels turned on or off fully	Occasionally one or two pixels may fail, this is normal as the screen ages or suffers a violent impact. This fault is not covered by the warranty.
SOUND		
No sound	Volume set too low	Check volume settings
	Sound muted	Turn MUTE off (see 'Using the Basic TV controls')
	External leads not connected	Check connections. (see 'Connecting up')
DVD		
'NO DISC' displayed	Disc is inserted wrongly	Insert disc with the label facing away from you.
Wrong language	Wrong language is set in the Language Setup Menu	Check settings in the Language Setup Menu
	Language not available on disc	Choose another language in the Language Setup Menu

Specifications

Frequency Range	48.25 - 863.25 MHz
Aerial Input	75 ohm coaxial
TV System.....	PAL BG, DK, ISECAM BG, DK, L, L'
Video Standard.....	PAL/SECAM/DVB-T
Screen Size	19" (diagonal)
LCD Active Area	408 (H)×255 (V)mm
Aspect Ratio.....	16:10
Resolution	1680 x 1050 pixels (RGB)
Dot Pitch	0.243mm(H) X 0.243mm(V)
Response Time.....	5 ms
Contrast Ratio.....	1000:1
Brightness.....	300cd/m ²
Maximum Colours	16.7M
Viewing Angle	170° (H) 160° (V)
VGA.....	ResolutionV freq. (Hz)
.....	640x48060Hz/75Hz
.....	800x60060Hz/75Hz
.....	1024x76860Hz/75Hz
.....	1680x100060Hz
Audio Output.....	3W × 2
DVD Size	12cm only - NOT 8CM
DVD Fomats	DVD, VDC, super VCD, CD, HDCD, DVD-R, CD-R, CD-RW
File Formats.....	MP3, MPEG1, MPEG2, JPG
DVD Region.....	
Mains Power Supply	100–240V 50/60Hz
Supply from adaptor	DC 12V 5A
Power Consumption	<60W
Electrical Safety.....	Class I

Specifications may be subject to change without notice for improvement.