

Technical Specification

Product fiche

Trademark	Blaupunkt
Model ID	236/224I-WB-3B-HBDP
Energy efficiency class	A
Visible screen size (diagonal)	60 cm / 23.6 inches
On mode average power consumption	25.0 W
Annual energy consumption *1	37 kWh
Standby power consumption *2	<0.50 W
Off mode power consumption	0 W
Screen resolution	1366 (H) x 768 (V)
*1: Energy consumption XYZ kWh per year, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.	
*2: When the TV is turned off with the remote control/standby button and no function is active.	

Additional Technical Information

	236/224I-WB-3B-HBDP
RF	75 ohm Antenna / Analog / DVB
Inputs	2 x HDMI, 1 x USB, 1 x SCART, 1 x Component/Y Pb Pr, 1 x Composite/Video, 1 x Shared audio for Composite/Video & Component/YPbPr
Sound Outputs	1 x 3.5mm Headphone, 1 x COAX audio output
Speaker / Amplifier Watts (RMS)	2 x 5 / 2 x 3
Voltage and power consumption	AC 220V~240V; 50Hz 25/50W (ecomode/max)
Dimensions including stand (mm)	560W x 386H x 140D
Net weight (Kgs)	4,9
Wall Mounting	VESA 100 x 100 (mm)



Quick Start Set Up Guide

For information on using the TV's features, please refer to the operating Instructions.

Model Numbers 236/224I-WB-3B-HBDP

Quick & easy guide for setting up your TV

- What is included in the box
- Using the remote control
- Setting up the TV for the first time - including attaching the stand
- Connecting other devices to the Television

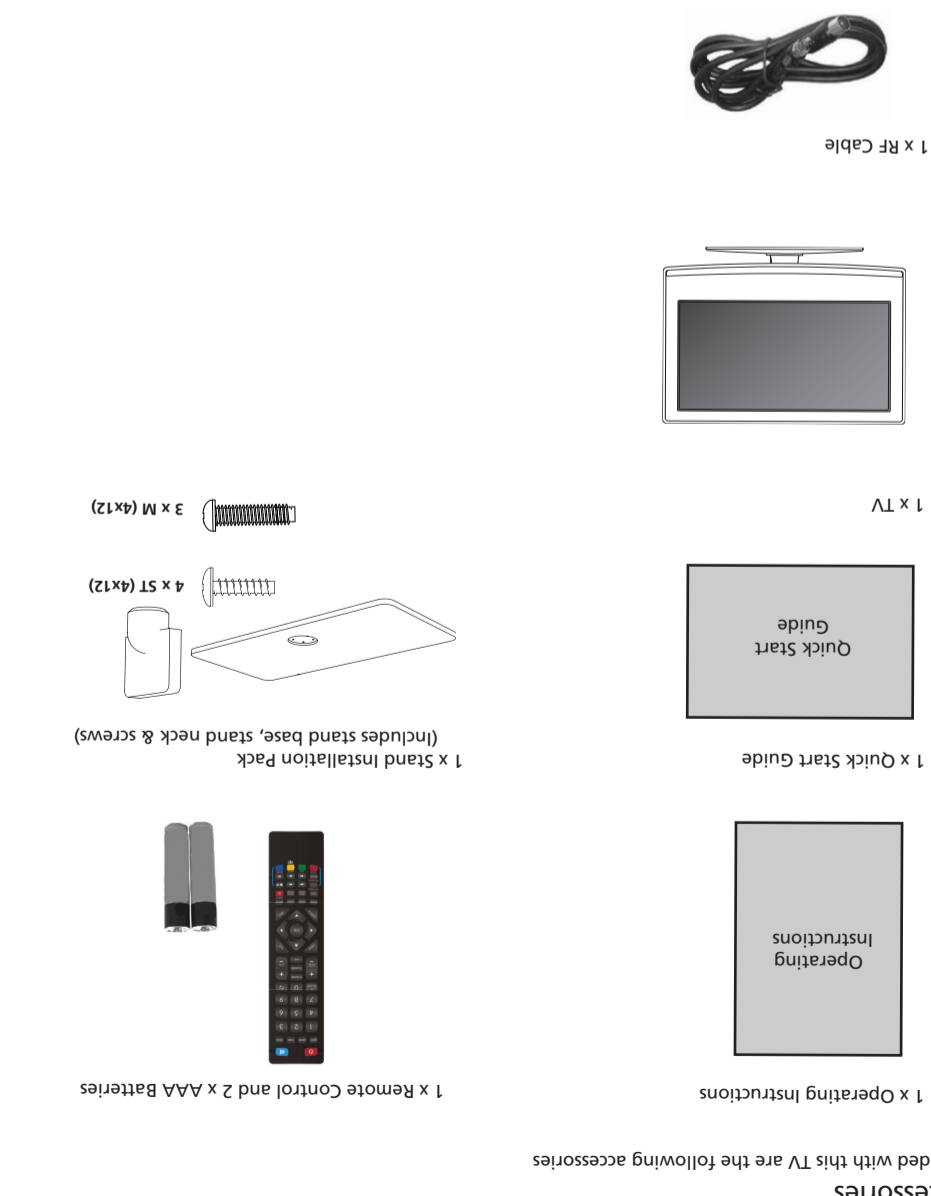
Need help setting up or using your TV?

Please contact the UK & ROI Helpline*
Telephone UK 0330 024 0802 or ROI 01443 3940
Online support at: www.umc-uk.co.uk
Email support at: service@umc-uk.co.uk

*Calls to 0330 numbers are charged at standard call rates and are included as part of any bundled minutes with your phone provider.
 Calls to the ROI number are charged at the local call rate.
 The telephone opening hours are Monday to Friday 8.30am to 6pm, Saturday 9am – 5pm.
 Bank Holidays - 10am to 4pm
 Closed Christmas and New Years day



Please save your box/packaging as you will need this in the event of warranty/service repair or support. We are unable to carry out warranty/service if you are unable to package it correctly. The safest way to package your item in the event of warranty/service repair is in its original box/packaging.



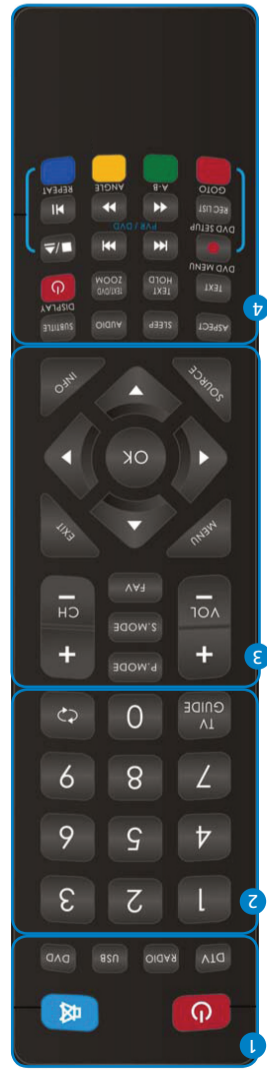
What is included in the box

1 STANDBY - Switch on TV when in standby or vice versa
 MUTE - Mute the sound or vice versa
 DTV - Switch to Freewheel source
 RADIO - Switch to radio whilst in Freewheel source
 USB - Switch to USB source
 DVD - Switch to DVD source

2 NUMBER BUTTONS - 0 - 9 to select a TV channel directly.
 TV GUIDE - Opens the 7 Day TV Guide (Freewheel mode)
 - To return to the previous channel viewed

3 VOL (+/-) - To increase / decrease the sound level
 P.MODE - Scrolls through picture mode options
 S.MODE - Scrolls through sound mode options
 FAV - To display favourites menu
 CH (+/-) - To increase or decrease the channel being watched
 MENU - To display OSD menu
 EXIT - To exit all menus
 (▲/▼/OK) - Allows you to navigate the on-screen menus and adjust the system settings to your preference
 SOURCE - To display the Input/source menu
 INFO - Press once for now/next channel information
 Press twice for programme information about current programme

4 ASPECT - To switch the screen between the different picture formats
 SLEEP - Press repeatedly to cycle through the sleep options
 AUDIO - To change the audio language (if available)
 SUBTITLE - To switch the dialogue at the bottom of the screen (on/off)
 TEXT - To enter/exit Text
 TEXT HOLD - Teletext mode - Hold current page which is displayed (Analogue TV)
 DISPLAY - To switch off the screen when listening to radio
 DVD MENU/RECORD - Access the DVD root menu and USB
 TEXT/DVD ZOOM - Zoom function for Teletext and DVD
 record function
 - To restart the current chapter
 - To advance forward to the next chapter
 (To EJECT the disc press/hold the **▶** button for 4 seconds)
 - To stop the playback/Eject Disc
 - To play in fast rewind mode
 - To play in fast forward mode
 - To play/pause
 DVD SETUP/REC LIST - Opens up DVD Menu or Opens the list of what has been previously recorded
 GOTO - To go to a specific chapter
 A-B - Press once to set point, press a second time to return to point
 ANGLE - Select different angle of DVD
 REPEAT - To repeat playback

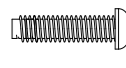
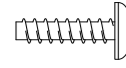


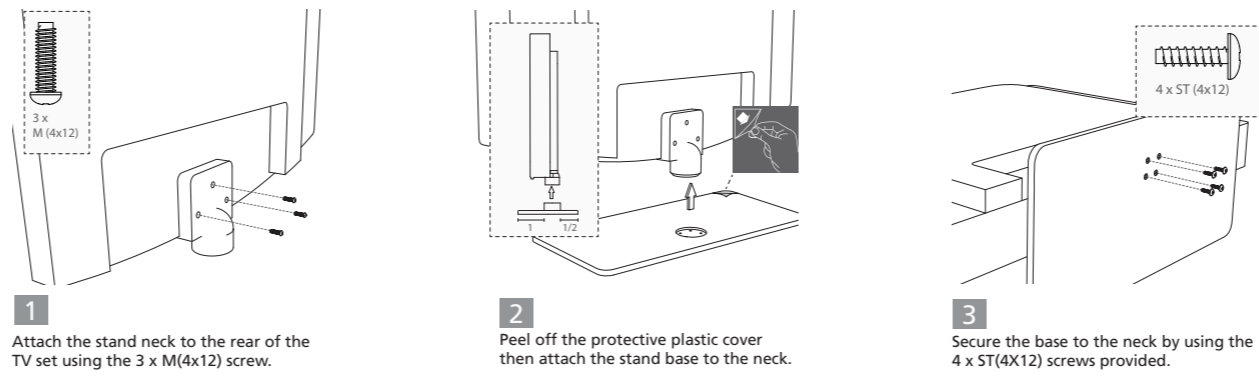
Using the remote control

Setting up the TV set for the first time

1 Fitting the stand

For stand installation, there are two types of screws provided as shown below. To complete the stand installation you will require a cross head screw driver.
Place the TV set on a flat and clean surface with the panel facing downwards to avoid damage.

-  **3 x M (4x12)**
Used for attaching the stand neck to the TV (fig.1)
-  **4 x ST (4x12)**
Used for attaching the stand base to the stand neck (fig.3)

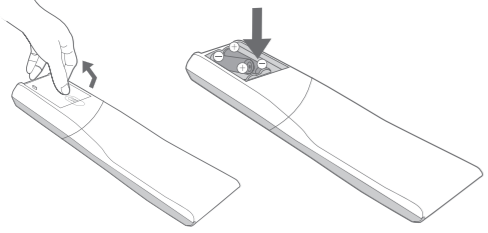


HELPFUL ADVICE FOR FIRST TIME STAND INSTALLATION

When securing the self-tapping screws into the base of the stand (on first installation) the screw/s will be naturally tight as they create a thread in the plastic of the stand neck in order to support a TV of this size.

- a) Ensure the cross head screw driver tip fits correctly into the head of the screw and that it is not too big or small.
- b) Screw in all screws individually and partially before tightening all of the screws fully.
- c) If they become very tight try loosening them slightly and then re-tightening them once again as this will continue the process of creating the thread for the screws.

2 Installing batteries



Remove the battery cover from the rear of the remote control and insert the AAA batteries which are supplied in the accessory pack. Ensure that the polarity of the batteries is as shown in the battery compartment. Replace the battery cover. The remote control is ready for use.

Sky remote code

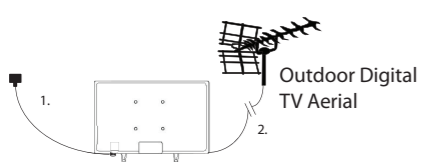
If you wish to use your Sky remote to operate the TV's basic functions, you will need a Sky remote control (Revision 9 or later) and you will need to program it with the code 2134.



Button layout

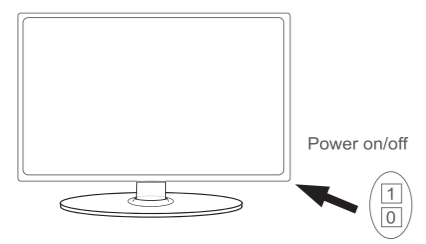
1	Stop/Eject Disc	For DVD models only
2	Play/Pause Disc	For DVD models only
3	Volume up and menu right	
4	Volume down and menu left	
5	Programme/Channel up and menu up	
6	Programme/Channel down and menu down	
7	Displays Menu/OSD	
8	Displays the input source menu	
9	Standby Power On/Off	

3 Connecting your set



- 1) Connect the TV to your power socket.
- 2) If you wish to use the TV to receive Freeview channels, connect the RF input from the TV to your outdoor Digital TV aerial. If you do not wish to receive Freeview, skip this step.

4 Locating the Power Switch



Switch on the television using the power on/off switch located on the TV. The standby light will show.

First Time Installation



When you first turn on the TV set, you will be welcomed by the First Time Installation screen as shown. Once you have decided the options as described below, press OK on the remote control.

Language: Select your preferred on-screen display language. This will change the language in which the menus and associated information is displayed in. When the set up has been completed, this can be changed by selecting Menu > Settings > Language.

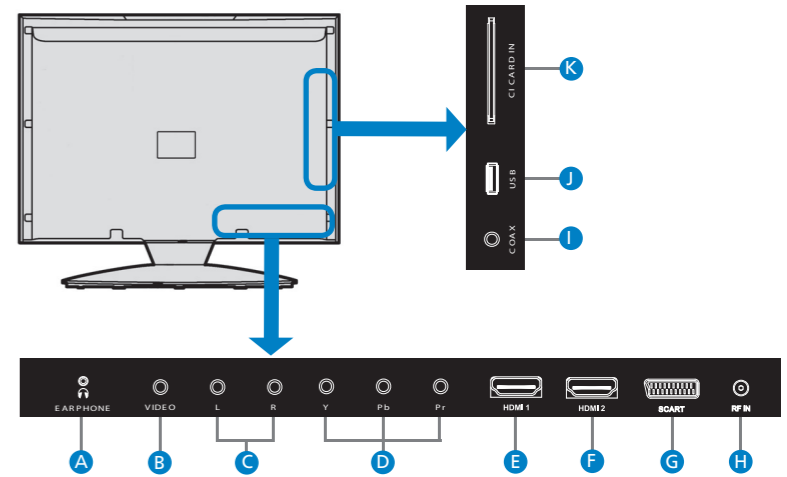
Country: Select the correct country in which the set will be used in. This will enable the TV to correctly install the functions applicable in the country of use.

Environment: Use this option to select either Home or Store mode.

HOME MODE is a power saving mode which reduces the energy used by up to 25% (by reducing the power to the LED/LCD panel). When in **STORE MODE** the picture will be brighter and you can personalise the settings within the picture settings menu (Contrast, Brightness, Colour etc).

Note: In Home Mode, the TV will switch itself to the standby mode after 4 hours in the event that the buttons on the remote control or TV are not used.

Connectivity



A	EARPHONE	Earphone socket	F	HDMI 2 (ARC)	HDMI input
B	Video	Component / Video input	G	SCART	SCART input
C	L/R	R/L Audio shared for Video/Composite and component/ YPbPr	H	RF IN	RF / TV Aerial Input
D	YPbPr	HD input (Ypbpr)	I	COAX Audio Out	Digital Coax output
E	HDMI 1	HDMI input	J	USB	USB port
			K	CI CARD IN	Common Interface module