

Humax Freesat HD with <free time>

Model: HB-1000S

**LET'S
GET
STARTED**

YOUR USER GUIDE

HUMAX


freesat HD



Welcome to freesat.

We are so pleased you bought this freesat HD with <free time> box.

INCLUDED IN THIS BOX

- ✓ Quality state-of-the-art satellite TV receiver
- ✓ Over 150 of your favourite channels
- ✓ Picture perfect High Definition (selected channels)
- ✓ BBC iPlayer, ITV Player, 4oD, Demand 5 and YouTube
- ✓ Catch up on the last 7 days of TV with a unique roll back TV guide
- ✓ Showcase (specially selected editorial TV picks)
- ✓ Easy plug and play set up
- ✓ Free, expert customer support - visit freesat.co.uk or call **0345 313 0051**

NOT INCLUDED

- ✗ Monthly subscriptions (It's free)
- ✗ Lengthy contracts (It's free forever)
- ✗ Baffling, complicated technology (It's simple)

NEED A HAND?

If you need help anywhere along the way, just go to the **Help & info** menu on the **Home** screen, visit freesat.co.uk or ask other freesat customers at community.freesat.co.uk

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YOUR REMOTE CONTROL

TV - controls your TV

STB - controls your freesat+ box

Recordings - goes to your recordings

Skip backwards - skips backwards in recordings

Stop - stops a recording and On Demand

Rewind - rewind up to x32 times faster

Record - records what you're watching or sets a recording in the TV Guide

Search - brings up the Search screen

Back - goes back one step

MAIN CONTROLS

Up down left right arrows - get around the TV Guide and menus

OK - confirms your selection

Number buttons - to enter channel numbers

SUB - turns subtitles on or off



Standby - puts the box into standby, and on again

Skip forward -skips forward in recordings

Fast forward - fast forward up to x32 times faster

List - sorts the TV Guide into channel groups

Pause - pauses live TV, a recording and On Demand

TV GUIDE - opens and closes the TV Guide

Exit - returns to live TV

Home - takes you to the Home screen

i - gives you more info about a programme

Coloured buttons - gives you more options on-screen

AD - turns audio description on or off

TOP TIP

To control your freesat+ box, make sure that the STB mode is selected on the remote control

To control your TV with your remote control, see page 27

ON-SCREEN ICONS

ON-SCREEN ICONS



may contain material with adult themes



subtitles available



audio description available



shown with sign language



Dolby 5.1 surround sound available



3D



High definition



an HD version also available



reminder



part of freesat Showcase

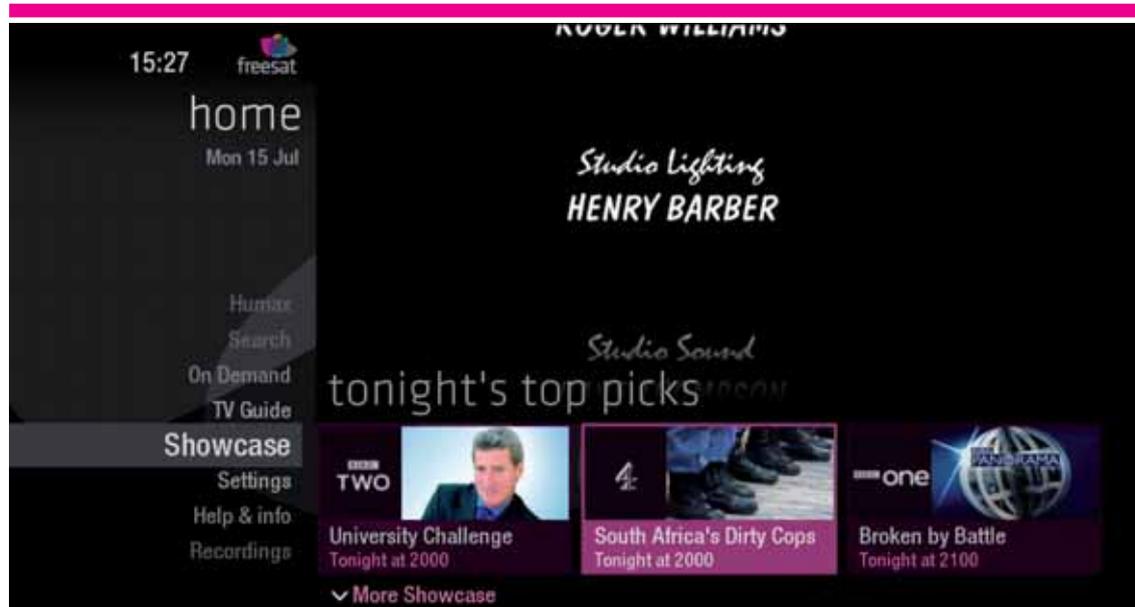


On Demand alternative available



part of a series

HOME. IT'S WHERE IT ALL HAPPENS.



The Home screen will take you anywhere you want to go. Press 'home' 

Home takes you to:

TV Guide

Ready for some telly? Great. This is the place to come.

Showcase

Full of programme ideas to tempt you. Use  and  to explore our pick of what's on tonight, later this week and On Demand.

On Demand

The best free On Demand services full of TV favourites ready to watch when you are. Your freesat HD box will need to be connected to your router (see page 24).

Search

Quickly find a programme without trawling the TV listings.

Help & info

Tips on making the most of your freesat HD box, and info about services for visually impaired and hard of hearing viewers.

THE TV GUIDE



See what's on the minute you sit down with our new at a glance 'Now & Next' view. Press **TV GUIDE**

Use **◀** and **▶** to explore:

- what's on 'Now & Next'
- what's coming up in the next 7 days

later

- what's been on already but is available for catch-up on selected channels

earlier

If you are not connected to broadband there may be occasions when the TV picture in the TV Guide screen will disappear and be replaced by an image saying 'receiving data'. This happens when the guide is collecting up to date information. When it is updated the picture will reappear.

YOUR MAIN CONTROLS

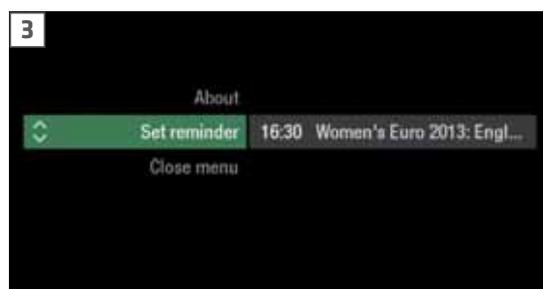
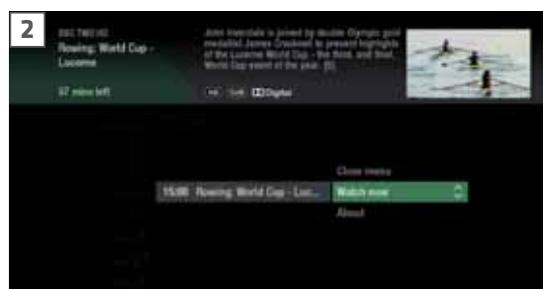
These buttons can get you everywhere.

Press **OK** on a programme in the TV Guide and all the available options for that specific programme will be listed.

So if a programme is on live TV now, highlight it in the TV Guide, press **OK** and the Action Menu will look like screen 2.

If the programme is on later, you'll be able to **Set a reminder** (Screen 3).

Press **Left** **Right** to scroll through the options and **OK** to select.



TOP TIP

Pressing **OK** on a programme brings up all the available options.

SEEING WHAT'S ON – NOW & NEXT



The TV Guide shows what's on now and next in an 'at a glance' view.

Press **TV GUIDE**

To move through the channels, use **↶** **↷**

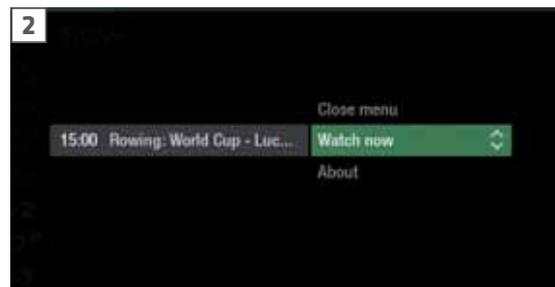
To move through the programmes a page at a time, press **P** **↶** and **P** **↷**

To move forward and back 24 hours, press **↶** and **↷**

As you browse through the guide, the short programme info is shown at the top of the screen. For more programme info, press **i**

Highlight a programme and press **OK** and choose **Watch now** (Screen 2).

At any stage to go back to watching TV full screen, press **EXIT** or **TV GUIDE**



TOP TIP

If you know the channel number, jump straight to it in the TV Guide with the number buttons.

WATCHING SOMETHING ON **← EARLIER**

You can roll back the TV Guide to find programmes that were on earlier ready to watch now, when you are connected to broadband.

Available on selected channels with On Demand services on freesat. Look out for **earlier** highlighted in the TV Guide where this is available.

Continue to press **←** to highlight 'earlier' on the left hand side of the guide (Screen 1).

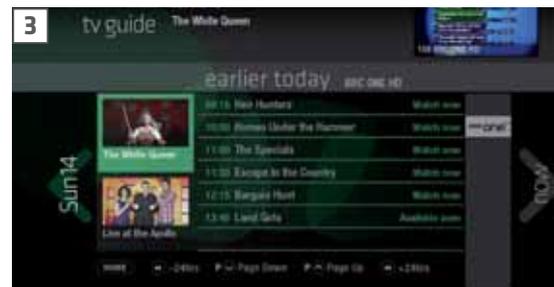
Press **←** again, and bingo. Programmes from earlier on today, ready to watch whenever you are (Screen 2).

You can go back up to 7 days by continuing to press the **←** (Screen 3).

Highlight a programme you want to watch, press **OK**

To go back to the live TV Guide, continue to press **←**

To go back to watching TV full screen, press **EXIT** or **TV GUIDE**



PLANNING WHAT TO WATCH LATER

To plan your viewing a bit further ahead, the full TV Guide has listings for the next 7 days.

Use  to highlight 'later' on the right hand side of the guide (Screen 1).

Press  again for the full TV Guide (Screen 2).

You can plan your viewing for up to a week in advance, setting reminders to your heart's delight. Just remember to give yourself time to enjoy it all.

To go back to watching TV full screen, press  or .



TOP TIP

To fast scroll through the TV Guide, press and hold    

BROWSING WHILST WATCHING TV



You don't have to stop watching TV to see what else is on. For a quick snapshot of what's on now and next, press any of the buttons followed by

To see what's on other channels, press (Screen 2).

Browse programmes on earlier today by pressing and what's on later by pressing (Screen 3).

You can set reminders here by pressing

To go back to watching live TV full screen, press



TOP TIP

Press to see the programme description.

FIND OUT MORE ABOUT A PROGRAMME

Programmes come with extra info to help you decide whether to watch them, including a description, episode details and more.

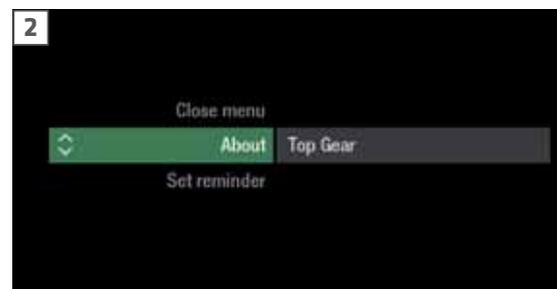
To see the programme info, highlight the programme in the TV Guide and press the **i** button. A short description will then show in the info area next to the mini TV (Screen 1).

To see more info about the programme, now press **OK** for the Action Menu (Screen 2).

Select **About**

Here you'll find a longer description of the programme including cast and crew info and more (Screen 3).

If you are not connected to broadband there may be occasions when the TV picture in the TV Guide screen will disappear and be replaced by an image saying 'receiving data'. This happens when the guide is collecting up to date information. When it is updated the picture will reappear.



ON-SCREEN ICONS

You may see these in the info area

- HD** High definition
- SD HD** an HD version also available
- 3D** 3D
- G** may contain material with adult themes
- AD** audio description available
- SUB** subtitles available
- SL** shown with sign language
- Dolby 5.1** Dolby 5.1 surround sound available

FIND PROGRAMMES BY CHANNEL TYPE

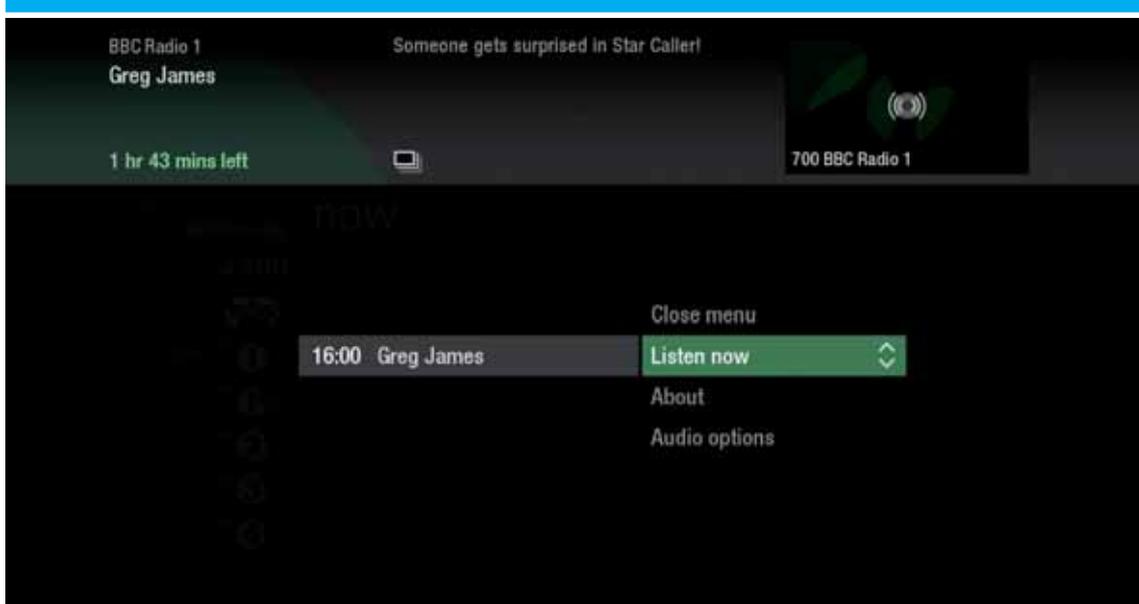


In the mood for a movie, or need your next news fix? Jump straight to that group of channels in the TV Guide by pressing **LIST** on your remote control (Screen 1).

Use   to choose the type of channel you're looking for, and press **OK** (Screen 2). You'll then jump to that group of channels in the TV Guide.



FINDING AND LISTENING TO RADIO CHANNELS



Find the radio channels in the TV Guide quickly by pressing **LIST**, then use  and select Radio.

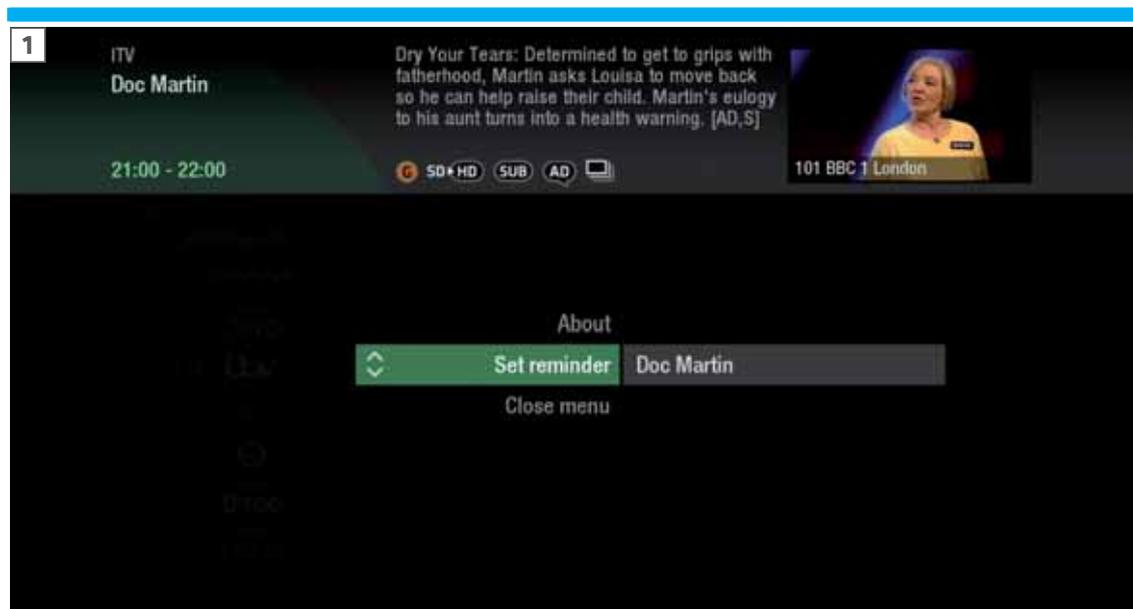
To listen to a radio programme, highlight it in the TV Guide and press **OK**

You can choose to **Listen now** or **Set reminder**

TOP TIP

Radio channels start at Channel 700

SETTING A REMINDER



Worried you'll miss a programme? Well worry no more. You can set a reminder from both the TV Guide or while watching live TV.

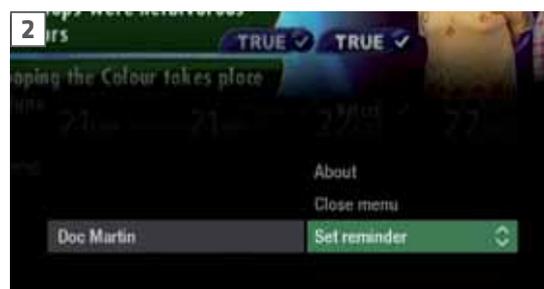
From the TV Guide (Screen 1).

Highlight the programme you want to set a reminder for, press **OK** and select **Set reminder**

While watching live TV (Screen 2).

Highlight a programme and press **OK** and select **Set reminder**

The reminder prompt will appear on screen 30 seconds before the programme starts, and will then auto tune to the channel.

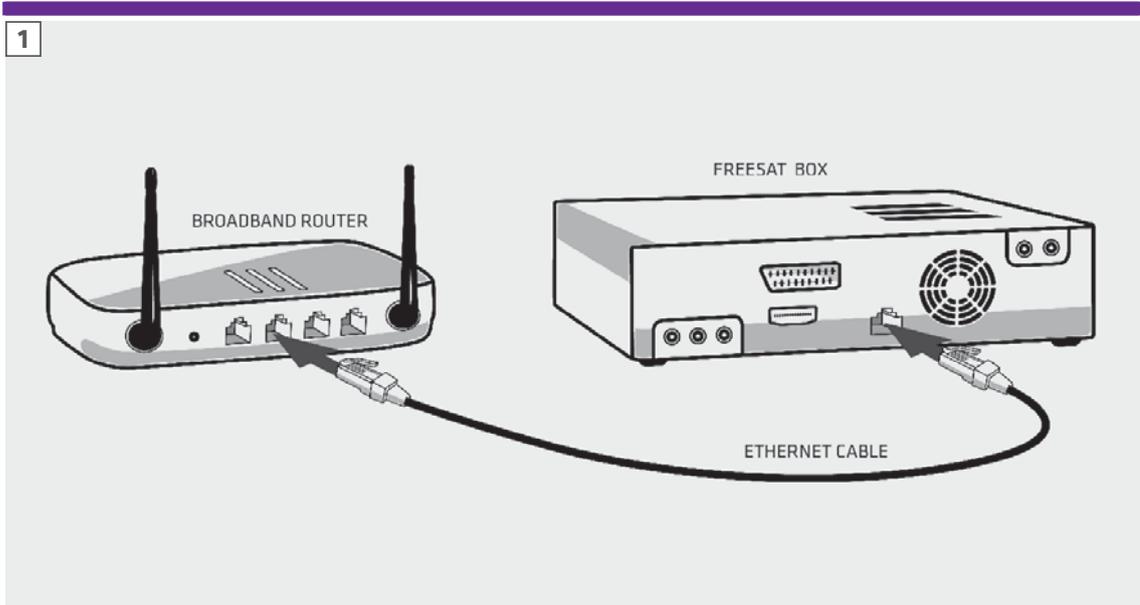


TOP TIP

To cancel a reminder, press **BACK** when the prompt is on screen.

CONNECTING TO BROADBAND

1



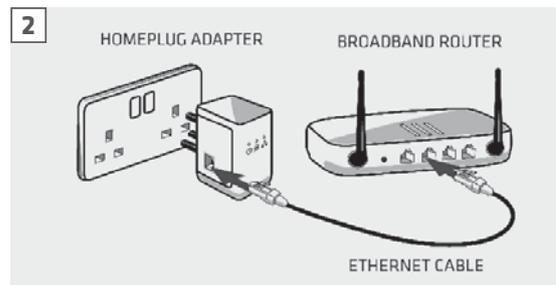
Connect your freesat box to your broadband and open up a whole new part of the TV Guide.

You'll be able to roll back through the TV Guide on some channels to catch up on programmes you've missed. You'll also be able to enjoy the On Demand services on freesat. Minimum 2Mbps broadband speed required.

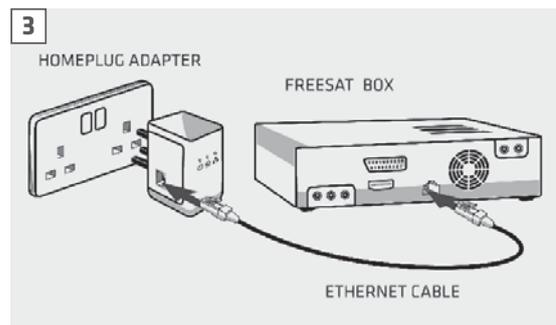
The best way to connect is with an Ethernet cable. Slot one end into the Ethernet port on the back of the box, and the other end into an Ethernet port on your router (Illustration 1). That's it, you're connected.

If your router is too far away to use a cable, try using a pair of Homeplug Adapters (Illustrations 2 & 3). They're a safe and convenient way to send broadband around your home using the electrical wiring, or you can use a Humax WiFi dongle.

2



3



ON DEMAND



Find hundreds of hours of programmes ready to watch whenever you want.

NEED TO KNOW

Your freesat HD box needs to be connected to your broadband router.

Press 'home'  on your remote control.

Go to On Demand, and press  to see all available On Demand services (Screen 2).

Use  to browse through the On Demand services and  to select.

Whilst watching an On Demand programme, you can use the playback buttons   and .

Pressing  takes you to the last viewed TV channel.



SEARCH



With so much great TV to choose from, we've made it easy to find what you're looking for.

Press **SEARCH** on your remote control.

Enter the name of the programme you're looking for using the on-screen keyboard, and 

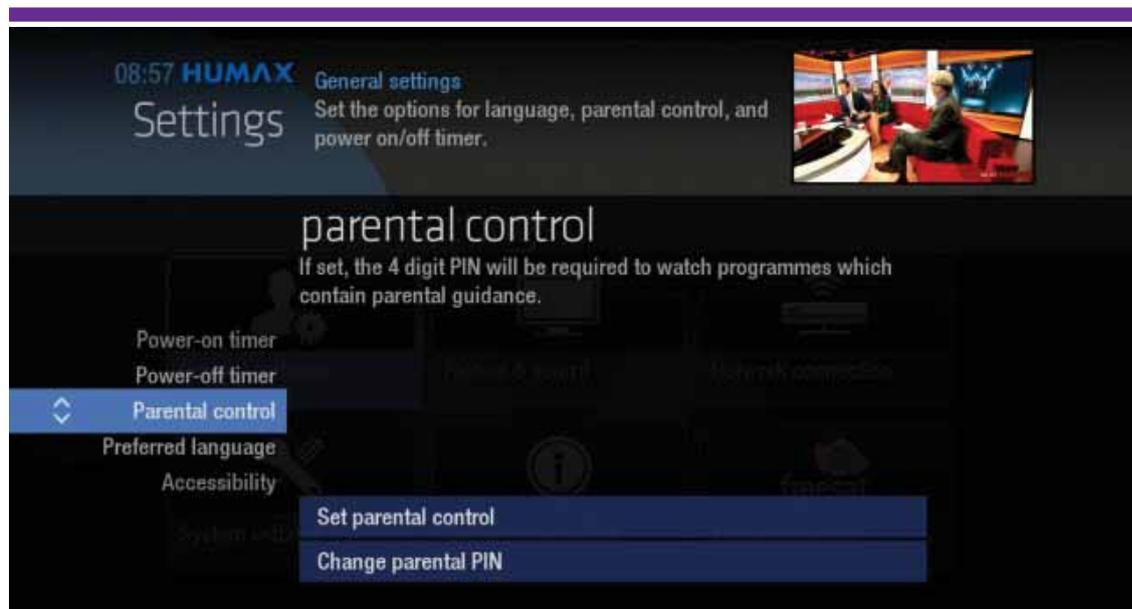
You can filter the search result by TV or Radio, or simply search all the TV listings.

Once you've found the programme you're looking for, highlight it and press **OK**. You'll be given all the options available for that specific programme, i.e. **Watch now**.

SEARCH TIPS

- You can leave out common words from the search, like 'the', 'a', 'an', 'with' 'of'.
- There's no need to include hyphens or apostrophes.
- To clear the search bar and start again, press **Back**

CONTROLLING YOUR KIDS' VIEWING



Some programmes after the 9pm watershed may not be suitable for children. By setting a 4 digit PIN you can lock On Demand playback of these programmes to stop them being played back without your permission.

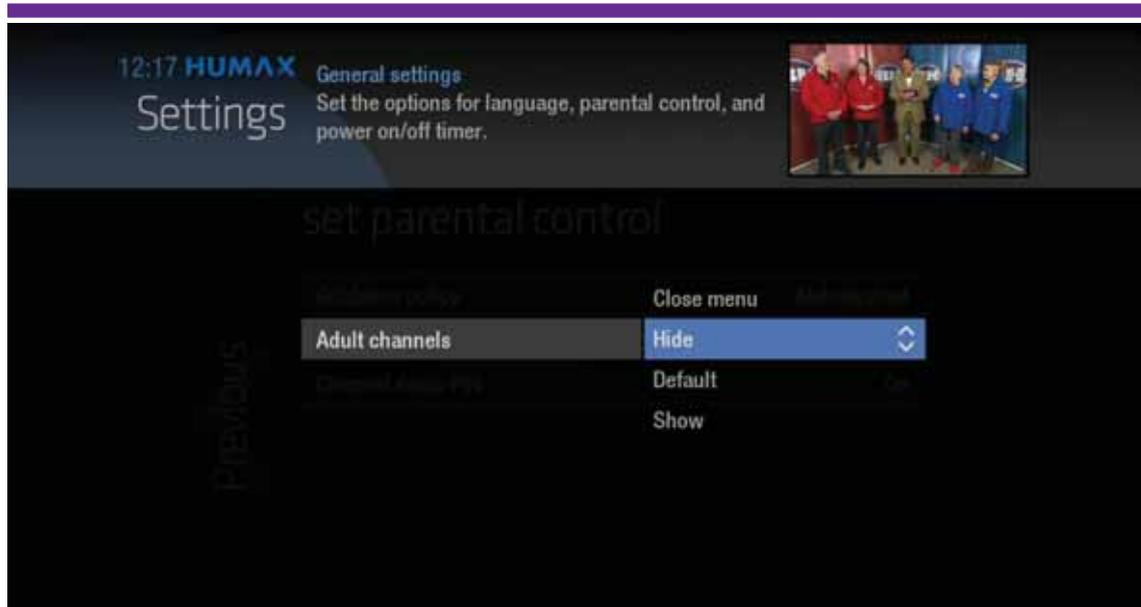
Setting your 4 digit PIN

When you first set up your box, you'll be asked to create your 4 digit PIN. You can change your PIN code at any time from Settings, and Parental Controls which you'll find by pressing 'home' 

If you forget your PIN

If you forget your four digit PIN, Humax customer services will be able to re-set it for you on 0344 318 8800.

HIDING ADULT CHANNELS



.....
You can hide all channels classified as 'Adult' from the TV Guide. Press 'home'  and then select **Settings** and then **General Settings** and then **Parental control**

.....
Here you have the option to hide all Adult channels from the TV Guide, and also turn on all PIN restrictions.

Turning off all PIN-controlled restrictions

.....
You can turn off all PIN restrictions from Settings, and Parental Controls which you'll find by pressing 'home' 

ACCESSIBILITY

These services make programmes available to visually impaired and hard of hearing customers.

Digital subtitles, audio description and signed programmes are provided by the broadcasters, but whenever they are available freesat customers can use them.

Digital subtitles

Subtitles are a text version of the dialogue in a programme. Look out for **SUB** in the TV Guide which indicates they are available for that programme.

To turn subtitles on while watching live TV, press **SUB**. To turn them off, press **SUB** again.

Audio description

Audio description is an additional audio service which describes what is happening on-screen, including body language, movements and actions and expressions. Look out for **AD** icon in the TV Guide which indicates they are available for that programme.

To turn audio description on while watching live TV, press **AD**. To turn it off, press **AD** again.

Signed programmes

Some broadcasters provide a signed version of popular programmes for hard of hearing viewers. Look out for **SL** in the TV Guide which indicates it is a signed programme.

Recording functionality is only accessible when an USB Hard Drive (HDD) is paired with your box.

RECORDINGS

This clever little freesat HD with <free time> box allows you to plug in a USB Hard Drive (HDD) and record programmes.

If you choose to record you will need to dedicate a USB Hard Drive for this. Therefore once the hard drive is formatted and paired to your box it won't be able to play recorded content on other freesat boxes or be used on computers. If you choose to reformat or unpair the USB Hard Drive from your box all your recordings will be wiped. Please refer to www.humaxdigital.com/uk/hb-1000s.html for more information.

Ways to record

1) one touch record from live TV

To record the programme you're watching now, press **R**

2) from the Now & Next banner

Highlight the programme you want to record, press **R**

3) from the TV Guide

Highlight the programme you want to record, press **R**

4) from Showcase

Record any of the upcoming programmes in Showcase by pressing **OK** and selecting **Record**

5) from Search

Record straight from the Search results, by pressing **OK** and selecting **Record**

Record from when you started watching

Your freesat HD box automatically saves up to 30mins of the channel you're watching, even if you're not recording.

So if you decide that you want to record a programme part way through, press **R** and it will record from the point you tuned to that channel.

NEED TO KNOW

If you unplug your USB Hard Drive (HDD) you won't be able to access your recordings. As soon as you plug the USB Hard Drive back in they will reappear.

RECORDING ICONS

-  to be deleted soon
-  kept (won't be deleted)
-  watched
-  part watched
-  series recording
-  recording set
-  recording failed



SAFETY INSTRUCTIONS

1. Mains Supply

a) Operate this product only from the type of power supply indicated on the marking label. If you are not sure of the type of power supplied to your home, consult your local power company.

b) Disconnect the product from the mains before you start any maintenance or installation procedures.

2. Overloading

Do not overload a wall outlet, extension cord or adapter as this may result in electric fire or shock.

3. Liquid

The product should not be exposed to liquid of any kind. In addition, no objects filled with liquid should be placed on the apparatus.

4. Cleaning

a) Disconnect the product from the wall outlet before cleaning

b) Use a light damp cloth (no solvents) to dust the product.

5. Ventilation

a) The slots on top of the product must be left uncovered to allow proper airflow into the unit.

b) Do not stand the product on soft furnishings or carpets.

c) Do not stack electronic equipment on top of the product.

6. Attachments

Do not use any unsupported attachments as these may be hazardous or cause damage to the product.

7. Lighting, storm or not in use

Unplug the product from the wall outlet and disconnect the antenna during a thunderstorm or when left unattended and unused for long periods of time. This will prevent damage to the unit due to lightning and power-surges.

8. Extraneous objects

Do not insert anything through the openings in the unit, where they can touch dangerous voltage points or damage parts.

9. Replacement of parts

When replacement of parts is required, be sure the service technician uses replacement parts specified by the manufacturer or those that have the same characteristics as the original part. Unauthorized substitution may result in additional damage to the unit.

10. Connection to the aerial

Disconnect the product from the mains before connecting or disconnecting the cable from the aerial. Failure to do so can damage the aerial.

11. Connection to the TV

Disconnect the product from the mains before connecting or disconnecting the cable from the TV. Failure to do so can damage the TV.

SAFETY INSTRUCTIONS

12. Location

- a) Place the product indoors to avoid exposing it to lightning, rain or sun. Do not place it near a radiator or heat register.
- b) We recommend that the product has 10 cm clearance from any other appliances susceptible to electromagnetic influences, such as a TV or a VCR.
- c) Do not block the openings with any object, and do not place the product on a bed, sofa, rug, or other similar surface.
- d) If you place the product on a rack or a bookcase, ensure that there is adequate ventilation and that you have followed the manufacturer's instructions for mounting.
- e) Do not place the product on an unstable cart, stand, tripod, bracket, or table where it can fall. A falling product can cause serious injury to a child or adults, and serious damage to the appliance.

WARNING

1. To avoid damage of the power cord or plug

- a) Do not modify or process the power cord or plug arbitrarily.
- b) Do not bend or twist the power cord.
- c) Make sure to disconnect the power cord holding the plug.
- d) Keep heating appliances as far as possible from the power cord in order to prevent the cover vinyl from melting.
- e) The mains plug, as a disconnection device, shall remain readily accessible by the user.

2. To avoid electrical shock

- a) Do not open the main body.
- b) Do not insert metal or inflammable objects inside the product.
- c) Do not touch the power plug with wet hands.
- d) Disconnect the power cord in case of lightning.
- e) Unplug power cable to install the antenna cable.

3. To avoid damage of product

Do not use the product when it is out of order. If you continue to use the product when defective, serious damage can be caused. Make sure to contact your local product distributor if the product is out of order.

4. To avoid damage of the USB hard drive

- a) Do not turn the power off suddenly while the USB hard drive is running.
- b) The company shall not be liable for any corruption of data on USB hard drive caused by carelessness or misuse.

TROUBLESHOOTING

Before contacting your local service centre, please read the tips below carefully. If the problem persists after completing the following procedure, please contact your local product distributor or service centre for further instructions.

1. The product will not switch on.

- Check the main power cable and make sure it is plugged into a suitable power outlet.
- Check that the mains supply is switched on.
- Connect the power cable to a different power outlet.

2. No picture

- Make sure that the product is powered on and in operation mode. (Press the STANDBY button)
- Make sure that the AV cable is firmly connected to the TV.
- Make sure that the antenna cable is properly connected to the product.
- Be sure to activate channel search.
- Check the brightness level of the TV.
- Check if the channel is currently on air.

3. Poor picture/sound quality

- Make sure there is no mobile phone or microwave oven near the product.
- Keep the power cable and the RF cable apart from each other.

Note: If the antenna is covered with snow or the RF is weakened by heavy rain, the condition of the sound and picture may temporarily be poor. However, poor sound and picture quality due to weather conditions cannot be accepted as a malfunction of product.

- Change the satellite dish for a larger one as this will increase the signal levels received.
- Replace the LNB with a lower noise factor in cases where the noise factor is too high.
- Replace the LNB with a lower noise factor in case the noise factor is too high.
- Replace the LNB with a new one in case it is damaged or out of order.
- Install the antenna in an obstacle-free place.
- Check the signal levels and adjust your antenna if the level is too low. The signal level may be affected by weather conditions.

TROUBLESHOOTING

4. No or poor sound

- Check that your AV cable is connected correctly.
- Check the volume levels of your TV set and the product.
- Check if the product or TV is on mute.

5. Remote control does not operate.

- To control the product, make sure that the STB mode is selected on the remote control.
- To control the product, the top end of the remote control should point directly towards the receiving part of the product.
- Remove and reinsert the batteries in the remote control.
- Replace the batteries in the remote control for a new set.

6. Cannot make reservations.

- Check that no previous reservations are conflicting with the new reservation.

7. Channel search does not work.

- Make sure that the antenna setting in the menu is correct.

8. Cannot record programmes.

- Check if the USB hard drive is connected for recording purpose.
- The USB hard drive is full. Delete unnecessary programmes and make space for new recording.
- Check if the recording conflicts with another channel. Stop the current recording or wait until the recording is finished.
- Check that the product is switched on when the recording starts.

SETTING THE UNIVERSAL REMOTE CONTROL

1. Select the **TV** button on the remote control. The button will blink once.
2. Keep pressing the button for 3 seconds until the button lights on.
3. Enter the 3-digit code. Every time a number is entered, the button will blink. When the third digit is entered, the button will blink twice.
4. If a valid 3-digit code is entered, the product will power off.
5. Press the **OK** button and the mode button will blink three times. The setup is complete.

6. If the product does not power off, repeat the instruction from 3 to 5.

TOP TIP

When no code is entered for one minute, the universal setting mode will switch to normal mode.

Try several setting codes and select the code that has the most functions.

Remote Control Function List

The keys on the remote control function as in the list below. Some keys may not function depending on the product.

Button	TV	Button	TV
STANDBY	POWER	Exit	EXIT
TV			VOLUME UP
STB			VOLUME DOWN
RECORDINGS		Home	MENU
MUTE	MUTE	i	INFO
TEXT	TEXT	P ^	PAGE UP
⏮	TEXT MIX	P v	PAGE DOWN
■	PIP INPUT	RED	RED
⏭	TEXT OFF,	GREEN	GREEN
⏪	PIP OFF	YELLOW	YELLOW
▶	TEXT EXPAND	BLUE	BLUE
⏩	PIP	1	1
R	PIP MOVE	2	2
 	TEXT HOLD	3	3
List		4	4
Search		5	5
TV Guide	GUIDE	6	6
OK	OK	7	7
UP	UP	8	8

SETTING THE UNIVERSAL REMOTE CONTROL

LEFT	LEFT	9	9
RIGHT	RIGHT	0	0
DOWN	DOWN	SUB	SUBTITLE
Back	LAST	AD	

TV Code List

Brand	Code
A.R. Systems	102, 006, 080, 066
Accent	006
Acer	261, 278, 305
Acoustic Solutions	210, 312, 324, 370, 386, 428, 477
Acura	002
ADL	224
Admiral	043, 014, 015, 023
Advent	192, 342
Adyson	034, 035
AEG	211, 256, 327, 489
Agashi	043, 034, 035
AGB	094
Agef	014
Aiko	006, 061, 043, 074, 002, 004, 011, 028, 034, 035, 065
Aim	006, 171
Airis	316, 413, 473
Aiwa	139, 141, 445
Akai	102, 006, 098, 144, 145, 111, 061, 043, 074, 148, 232, 280, 128, 122, 461, 109, 462, 489, 094, 084, 083, 065, 035, 034, 033, 028, 023, 011, 004, 002, 154, 321
Akiba	006, 036, 080, 045
Akito	006, 044
Akura	006, 144, 134, 204, 043, 036, 002, 026, 045, 071, 298, 327, 376, 451
Alaron	034
Alba	006, 144, 134, 204, 087, 064, 036, 005, 108, 473, 455, 447, 388, 099, 084, 077, 072, 065, 059, 034, 023, 002
AlfaView	220
All-Tel	190, 238
Allorgan	032, 035

Allstar	006
Amitech	131, 241
Amoi	315
Amplivision	064, 035, 049
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Anam	006, 002
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(<http://www.humaxdigital.com/global/support/rcucodelist.asp>)

SPECIFICATION

Power Supply

Power Type: External Adaptor

Power Consumption: 12Vd.c./2A

Input Voltage: 100-240V a.c., 50/60Hz

Protection: Separate Internal Fuse & Lightning protection

Physical Specification

Size (W x H x D): 200 x 33 x155 (mm)

Weight: 485g

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HDMI™

Note: The model name is located on the bottom of the product.

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- 2004/108/EC - EMC Directive
- 2009/125/EC - ErP Directive
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The product carries the CE mark applied onto it.

The Declaration of conformity made under EC Directives and is available for



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