Freesat

HUMAX
HB-1000S

Your
USER GUIDE

Welcome to Freesat.

INCLUDED WITH YOUR SMART TV BOX

✔ Quality state of the art satellite TV receiver

✔ Over 200 of your favourite channels

✔ Picture perfect High Definition on selected channels

✔ BBC iPlayer, ITV Hub, All 4, Demand 5, YouTube, BBC News and BBC Sport app

✔ Pay for a little extra telly if you want with Netflix, Curzon Home Cinema and Hopster

✔ 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/help** or call **0345 313 0051**

NEED A HAND?

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

Contents

Your remote control

Skip backwards – skips backwards in recordings

Stop – stops a recording and On Demand playback

Rewind – rewinds up to x32 times faster

Search – brings up the Search screen

Back – goes back one step

MAIN CONTROLS

Up, down, left, right arrows – moves 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 forwards up to x32 times faster

List – sort the TV Guide into channel categories

Pause – pauses live TV, recordings and On Demand playback

TV Guide – opens and closes the TV Guide

Exit – returns to live TV

Home – takes you anywhere

i – gives you more info about a programme

Colour buttons – gives you more options on-screen

AD – turns audio description on or off

This is a dual remote control for our HB-1000S and HDR-1100S.

On screen icons

ON SCREEN ICONS

G   may contain material with adult themes

SUB   subtitles available

AD   audio description available

SL   shown with sign language

Dolby surround sound available

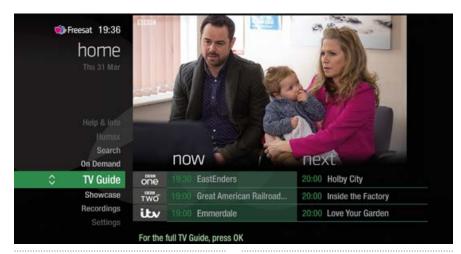**HD**   High Definition

SD ▸ HD   an HD version also available

reminder

part of a series

film

The Home screen will take you anywhere you want to go. Press [HOME]

Home takes you to:

TV Guide

See whats on Now & Next.

Showcase

The Freesat team's picks of what to watch this week and what's available On Demand.

On Demand

The best Catch up TV and On Demand services full of TV favourites ready to watch when you are. Your Freesat box will need to be connected to the Internet. (see page 15).

Search

Quickly find a programme without trawling the TV listings.

Help & info

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

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

Use ◁ ▷ ⌄ ⌃ to explore:

- what's on 'Now & Next'

- what's coming up in the next 7 days

- what's been on already but is available for catch up
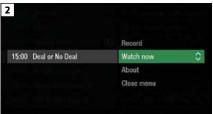
These buttons can get you everywhere.

1

Press 〔OK〕 on a programme in the TV Guide and all the available options for that specific programme will be listed.
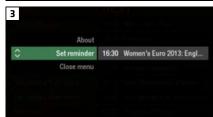
So if a programme is on live TV now, highlight it in the TV Guide, press 〔OK〕 and the Action Menu will look like screen 2.

2

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

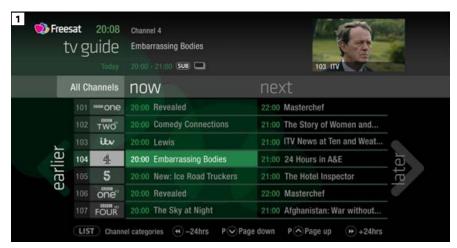Press 〔⌃〕 〔⌄〕 to scroll through the options and 〔OK〕 to select.

3

TOP TIP

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

1

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

2

Press ⌈TV GUIDE⌋
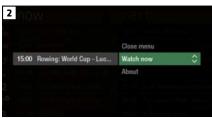
To move through the channels, use 〔⌃〕 〔⌄〕

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, you can find out more about a programme and see a full description by pressing 〔ⓘ〕

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⌋

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 catch up on the last 7 days of TV with our Roll Back TV Guide.

This is available on selected channels with On Demand services on Freesat. Look out for `earlier` highlighted in the TV Guide where this is available.

Press ❮ to see 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 ❮ (Screen 3).

Highlight a programme you want to watch and press OK

To go back to the live TV Guide, continue to press ❯

To go back to watching TV full screen, press EXIT

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 browse programmes that are on 'later' (Screen 1).

For the full TV guide press ❮ again (Screen 2).

To move forward and back 24 hours, press ◀◀ and ▶▶

You can plan your viewing for up to a week in advance, by setting reminders.
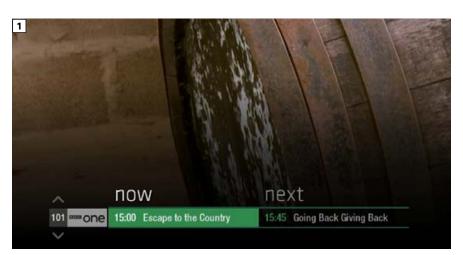
To clear the Guide press EXIT

TOP TIP

To fast scroll through the TV Guide, press and hold ❮ ❯ ◀◀ ▶▶

Browsing whilst watching TV

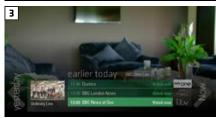You don't have to stop watching TV to see what else is on. For a quick snapshot of what's on now and next, press any of the ◁ ▷ ⌃ ⌄ buttons.

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 OK

To go back to watching live TV full screen, press EXIT

Find out more about a programme

Programmes come with extra info to help you decide whether to watch them.
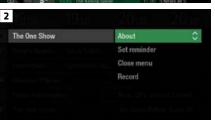
To see the programme info, highlight the programme in the TV Guide and press the ⓘ button. A short description will then show in the info area next to the mini TV (Screen 1).

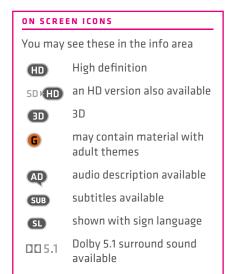To see more info about the programme, press OK for the Action Menu (Screen 2).

Select About

Here you'll find a longer description of the programme including when it is showing again and other episodes (Screen 3).

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
◻◻ 5.1	Dolby 5.1 surround sound available

Find programmes by channel category

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 ⌀ (Screen 2). You'll then only see the channels within that category 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 ⌀

You can choose to ⌈Listen now⌋ or ⌈Set reminder⌋ just like a TV programme.

Setting a reminder

Worried you'll miss a programme? Well worry no more. You can set a reminder from the TV Guide or while watching live TV.
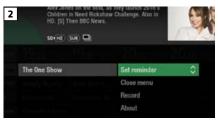
From the TV Guide (Screen 1).

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

While watching live TV (Screen 2).

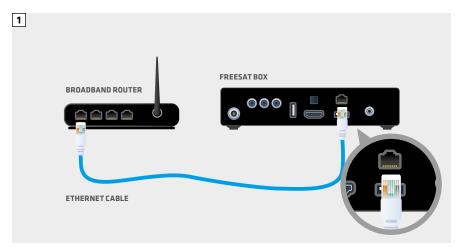Highlight a programme, press `OK` and select `Set reminder`

The reminder prompt will appear on screen 30 seconds before the programme starts, and will then auto tune to the channel (Screen 3).

> **TOP TIP**
>
> To cancel a reminder, press `BACK` when the prompt is on screen.
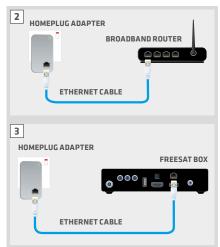
Connect to the internet

Connect to the Internet and you'll be able to Roll Back through the TV Guide on some channels to catch up on programmes you've missed over the last 7 days. 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.

Free On Demand Players

Optional Pay On Demand Players

On Demand

Recording

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

Press HOME on your remote control.

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

Use ◁ ▷ ⌄ ⌃ to browse through the On Demand services and OK to select.

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

NEED TO KNOW

Your Freesat box needs to be connected to the Internet.

This Freesat 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.

Connect a USB Hard Drive for recording

You will need a USB Hard Drive that is FAT32, NTFS or EXT2/3 format.

Ways to record

1) one touch record from live TV

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

2) from the Now & Next banner

Highlight the programme you want to record, press Ⓡ

3) from the TV Guide

Highlight the programme you want to record, press Ⓡ

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 Ⓡ 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

Icon	Description
!	to be deleted soon
K	kept (won't be deleted)
◯	unwatched
◑	part watched
Ⓡ	series recording set
Ⓡ	recording set
⚠	recording failed
↺	watch from the start

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.

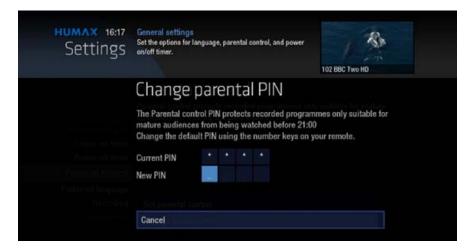Use the arrows on your remote control ⟨⟩ ⟨⟩ ⟨⟩ ⟨⟩ to highlight a letter and ⟨OK⟩ to select. Results will appear once you've entered three letters.

You can filter the search results by TV or Radio, or by any channel category.

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, including ⟨Watch now⟩.

TOP TIP

■ 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⟩

Some programmes may not be suitable for children. By setting a four digit PIN you can restrict On Demand programmes and stop them being played back without your permission.

Setting your four digit PIN

When you first set up your box, you'll be asked to create your four digit PIN.

You can change your PIN code at any time by selecting ⟨HOME⟩, followed by ⟨Settings⟩ and then ⟨Parental Controls⟩.

This can either be done by following the prompts during the first time installation process, or by visiting ⟨Home⟩, ⟨Settings⟩ then going to ⟨General Settings⟩.

TOP TIP

Once you've set your PIN, you can also block adult channels from appearing in the TV Guide.

Hiding Adult channels

You can hide all channels classified as 'Adult' from the TV Guide. Press <kbd>SETTINGS</kbd> and then select <kbd>Settings</kbd> and then <kbd>Parental controls</kbd>

Here you have the option to hide all Adult channels from the TV Guide.

Turning off all PIN controlled restrictions

You can turn off all PIN restrictions by selecting <kbd>HOME</kbd>, followed by <kbd>Settings</kbd> and then <kbd>Parental Controls</kbd>.

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 <kbd>SUB</kbd> in the TV Guide which indicates they are available for that programme.

To turn subtitles on while watching live TV, press <kbd>SUB</kbd>. To turn them off, press <kbd>SUB</kbd> again.

Audio description

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

To turn audio description on while watching live TV, press <kbd>AD</kbd>. To turn it off, press <kbd>AD</kbd> again.

Signed programmes

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

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.

a) Check the main power cable and make sure it is plugged into a suitable power outlet.

b) Check that the mains supply is switched on.

c) Connect the power cable to a different power outlet.

2. No picture

a) Make sure that the product is powered on and in operation mode. (Press the STANDBY button)

b) Make sure that the AV cables is firmly connected to theTV.

C) Make sure that the antenna cable is properly connected to the product.

d) Be sure to activate channel search.

e) Check the brightness level of the TV.

f) Check if the channel is currently on air.

3. Poor picture/sound quality

a) Make sure there is no mobile phone or microwave oven near the product.

b) 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.

c) Change the satellite dish for a larger one as this will increase the signal levels received.

d) Replace the LNB with a lower noise factor in case the noise factor is too high.

e) Replace the LNB with a new one in case it is damaged or out of order.

f) Install the antenna in an obstacle-free place.

h) Check the signal levels and adjust your antenna if the level is too low. The signal level may be affected by weather conditions.

4. No or poor sound

a) Check that your AV cable is connected correctly.

b) Check the volume levels of your TV set and the product.

c) Check if the product or TV is on mute.

5. Remote control does not operate

a) To control the product, make sure that the STB mode is selected on the remote control.

b) To control the product, the top end of the remote control should point directly towards the receiving part of the product.

c) Remove and reinsert the batteries in the remote control.

d) Replace the batteries in the remote control for a new set.

6. Cannot make reservations

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

7. Channel search does not work

a) Make sure that the antenna setting in the menu is correct.

8. Cannot record progammes

a) Check if the USB hard drive is connected for recording purpose.

b) The USB hard drive is full. Delete unnecessary programmes and make space for new recording.

c) Check if the recording conflicts with another channel. Stop the current recording or wait until the recording is finished.

d) Check that the product is switched on when the recording starts.

Factory Reset

To perform a complete reset of your box go to Settings, then System Settings. Select Factory default and Reset system.

You will need to enter your PIN to proceed (the default pin is 0000)

Once you've entered your PIN the box will restart and you will need to begin the installation process.

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
II	TEXT HOLD	3	3
List		4	4
Search		5	5
TV Guide	GUIDE	6	6
OK	OK	7	7
UP	UP	8	8
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
Amstrad	006, 204, 043, 036, 074, 002, 023, 026, 062, 065, 071, 094, 128, 410, 436, 451

Brand	Code
Anam	006, 002
Anam National	006, 129
Andersson	210, 211
Anglo	043, 002
Anitech	006, 043, 002, 045
Ansonic	006, 134, 064, 002, 017, 023, 042, 048 , 066, 070, 285
AOC	120, 266, 335
Apollo	083
Apro	420
Arc En Ciel	020
Arcam	034, 035
Ardem	006, 144
Arena	006
Aristona	102, 006
ART	204
Arthur Martin	023
ASA	010, 014, 017, 018, 055
Asberg	006
Asora	002
Asuka	043, 036, 034, 035, 045
Atec	340, 387
Atlantic	006, 032, 034, 042, 049
Atori	002
Auchan	023
Audiosonic	006, 144, 086, 145, 043, 064, 036, 002, 020, 035, 066, 190, 250, 405, 473
Audioton	086, 043, 064, 035
Audiovox	079
Aumark	009
Autovox	014, 032, 035, 056, 097
AVC	472
Avious	352
Awa	111, 005, 019, 002, 003, 035, 079, 271
Axxent	002
Baier	192

Brand	Code
Baird	011, 012, 020, 033, 035, 054, 218
Bang & Olufsen	014
Barco	023
Basic Line	102, 006, 134, 204, 036, 080, 002, 023, 035, 045, 053, 066, 211
Bastide	035
Bauer	171, 344
Baur	006, 030, 061, 028, 056, 093, 096, 097, 101
Bazin	035
Beaumark	027
Beko	006, 144, 086, 145, 111, 064, 072, 172, 361, 405
Belson	138, 201, 215
Belstar	204
BenQ	223, 328, 329
Bensten	258, 436, 437
Beon	006, 072
Berthen	134
Best	064
Bestar	006, 064, 066
Bestar-Daewoo	066
Binatone	035
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(http://www.humaxdigital.com/global/support/rcucodelist.asp)

Specification

Power Supply

Power Type: External Adaptor

Power Consumption: 12V $=$ 2A

Input Voltage: 100-240V ~ 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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This product should not be disposed with other household wastes at the end of its working life. Please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources. This will prevent possible harm to the environment or human health from uncontrolled waste disposal.

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

EU regulatory conformance

Hereby, HUMAX Co., Ltd, declares that this HB-1000S is in compliance with the related Directives

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The full text of the EU declaration of conformity is available at the following internet address:

• United Kingdom : http://www.humaxdigital.com/uk/ec.php

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