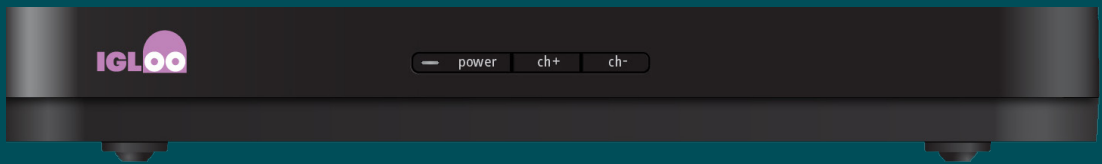


User Guide

DT840INZ



FOR YOUR SAFETY

Your IGLOO has been manufactured to meet international safety standards. To obtain the best results and operate safely it is important that you read the safety instructions below. The model number, serial number and electrical rating of your IGLOO are on a label on its base.

If you have any doubts about the installation, operation or safety of your IGLOO, please consult your service provider.

WARNING!

Remember that contact with 230V AC power can be lethal or can cause a severe electric shock. To avoid this risk:

- ! Never attempt to open the 12V power supply adapter as there are high voltage parts inside. There are no serviceable parts inside the 12V power supply adapter.
- ! Never remove the top cover from your IGLOO as there are no serviceable parts inside.
- ! On the base of your IGLOO there is a tamper-evident label that states "Warranty void if broken or removed".
- ! Make sure that all electrical connections are safe and secure.
- ! Do not connect any of your equipment to the power supply until you have properly connected all the other leads.
- ! Disconnect your IGLOO from the power supply (by switching off the power at the power point and then disconnecting your IGLOO power lead from the power point on the wall) before you disconnect any other equipment from its rear panel.
- ! Ensure that the mains plug of the 12V power supply remains accessible after installation.
- ! Never push anything into the holes, slots or other openings of your IGLOO's case.

CAUTION!

- ✓ To ensure a free flow of air around your IGLOO, allow at least 5cm of space above and around it.
- ✓ Use only a dry cloth to clean your IGLOO. Never use detergents etc.
- ✗ Never stand your IGLOO on soft furnishings or carpets. Do not cover any ventilation slots.
- ✗ Do not place your IGLOO in an unventilated cabinet or on top of a unit which emits heat (e.g. an amplifier).
- ✓ If your IGLOO is placed with other items of audio/video equipment in a cabinet, make sure all items have sufficient space all around them, to allow ventilation and prevent overheating.
- ✗ Do not use or store your IGLOO in hot, cold, damp or dusty places.
- ✗ Do not put anything on your IGLOO which might drip or spill into it. Never stand objects filled with liquids, such as vases, on top of your IGLOO.
- ✗ Never place naked flame sources, such as lighted candles, on or adjacent to your IGLOO.
- ✗ To avoid possible damage to the IGLOO or internal components, do not pick up or otherwise move your IGLOO while it is connected to the mains supply. If you want to move your IGLOO, first put your IGLOO into standby and wait 60 seconds before disconnecting it. You should handle your IGLOO carefully, as any damage you cause to the internal components will invalidate your warranty.
- ✓ If you move your IGLOO between different locations at different temperatures, allow it to reach room temperature before you apply power to it.

ENVIRONMENTAL ISSUES

PACKAGING



When disposing of this product packaging, please ensure that it is recycled.

This will reduce the demand for virgin wood pulp, whilst diverting material that would otherwise end up in landfill.

PRODUCT AND BATTERIES



Recycling - Do not dispose of this product or its remote-control batteries with your domestic rubbish.

At the end of their useful lives, the product and batteries contain materials that, when processed correctly, can be recovered and recycled. By participating in the responsible recycling of the product and batteries, you will be reducing the requirement for new raw materials and reducing the amount of material that would otherwise end up in landfill. You will therefore help to prevent potential negative consequences for the environment and human health.

If a battery contains levels of lead (Pb), mercury (Hg) or cadmium (Cd) greater than defined in the Battery Directive (2006/66/EC), then symbols Pb, Hg, or Cd are printed beneath its crossed-out wheelie bin symbol.

When you purchase a new, similar product your retailer may offer to take this old one from you. Alternatively, you can take it to your local recycling centre. Your retailer or local municipal authority will advise you of the collection facilities available in your area for waste electronic products and batteries. Use of these services will be free to you.

Environmental policy

For more information about Pace's environmental policy go to:

<http://www.pace.com/corporate/home/index.asp> and select About Pace > Policies.

YOUR IGLOO

❖ Unpacking the carton

Before you start installing your IGLOO, please check you have the following supplied accessories:

1. A power lead with a 2-pin plug
2. A 12V power supply unit
3. An RF cable
4. A coaxial AV phono leads
5. An RF adapter
6. A remote control and two 1.5 V "AA" batteries
7. An 'Important information' guide
8. A 'More important information' guide
9. A quick start guide



YOUR IGLOO

❖ Front panel

⏻ **BUTTON & LIGHT**

To switch your IGLOO into or out of standby

Lights up red when it is in standby

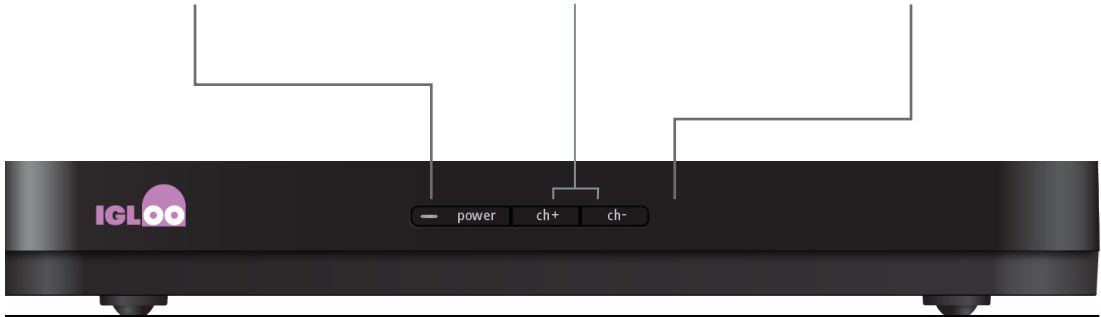
Lights up green when it is out of standby (switched on)

CH+ AND CH- BUTTONS

To change channel by stepping through them

IR RECEIVE LIGHT

Flashes red when your IGLOO receives a signal from your remote control



❖ Rear panel

TV AERIAL IN

Connect the cable from the wall-socket

COMPONENT VIDEO OUT

To connect to your HD TV's component video (Y Pb Pr) inputs (not recommended)

AUDIO OUT LEFT + RIGHT

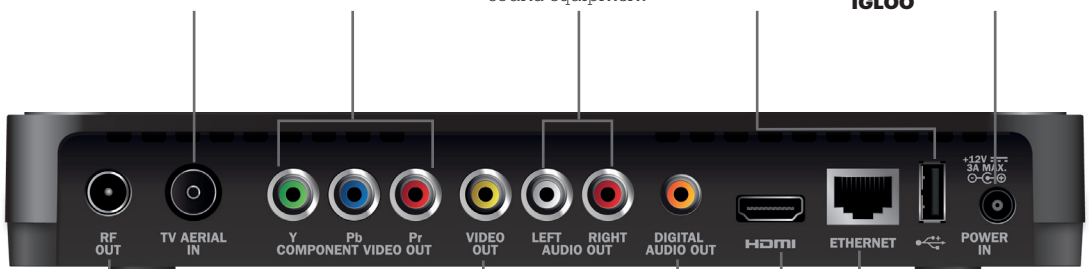
To connect to the left and right audio phono (RCA) inputs on your home cinema, TV or stereo sound equipment

USB 2.0 connector

POWER IN

To connect to the 12V power supply

Always disconnect the plug from the power supply before you remove the power connector from your IGLOO



RF OUT

Connect RF cable to your TV (or VCR)

VIDEO OUT

To connect to the 'video in' phono (RCA) connector on your TV or home cinema

DIGITAL AUDIO OUT

To connect to a digital-audio (S/PDIF) input on your home cinema, TV or stereo sound equipment

HDMI

To connect to your HD TV's HDMI® input (recommended)

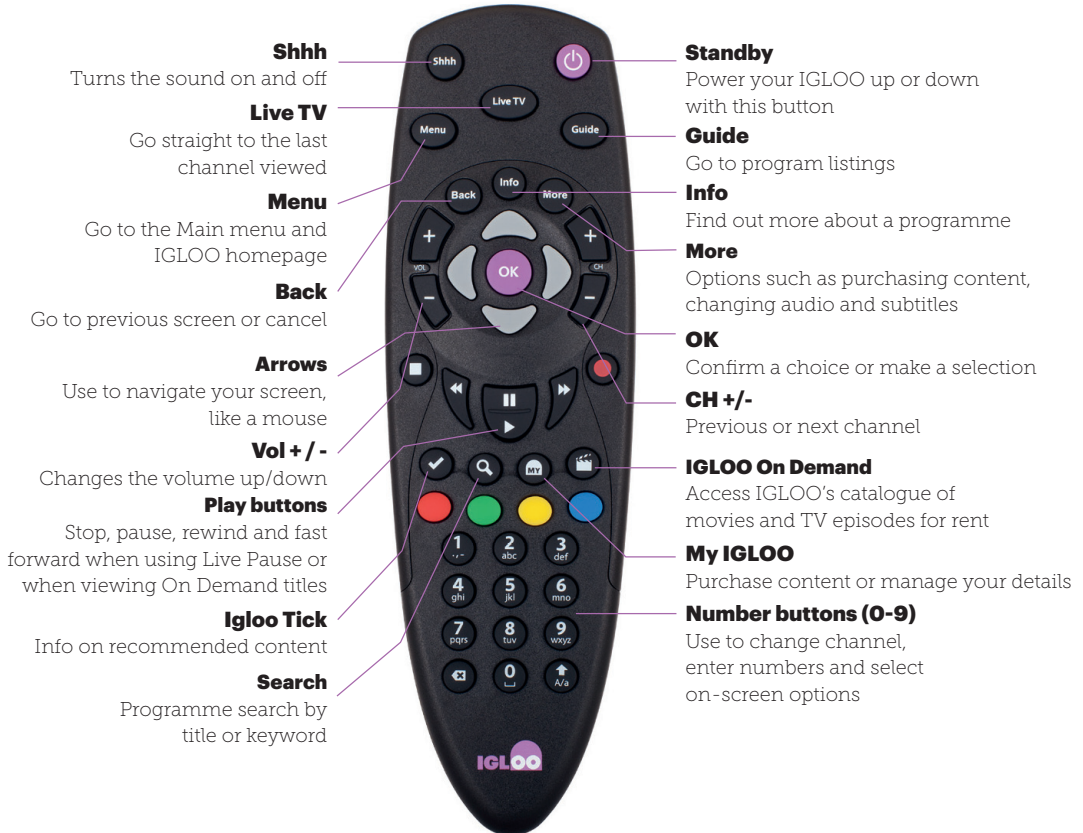
ETHERNET

To connect to your Internet router



YOUR IGLOO

❖ Remote control



INSTALLATION

❖ Connecting your IGLOO

Before starting, choose a suitable position for your IGLOO, observing the ventilation requirements set out on page 2.

Warning

Before you connect or disconnect your IGLOO to/from any other equipment, make sure you disconnect all the equipment from the mains supply.

Connecting to a TV

If you have a TV with only a composite (CVBS) video input, use the supplied AV phono leads (yellow, white, red cable) to connect your IGLOO (see page 8). Match the colours of the connectors on your IGLOO and leads.

If your TV has component video (Y Pb Pr) inputs, you can connect your IGLOO to your TV using a suitable lead (not supplied) as shown on page 8. This will give a better quality picture on your TV for standard definition only. You also need to connect the audio leads.

If your HDTV has HDMI inputs, you can connect your IGLOO to your TV using a standard HDMI cable (not supplied) as shown on page 8. This will give you the best picture and audio quality on your TV.

For the HDMI connection, you do not need to connect any additional audio leads. (Limited to stereo audio only.)

Note

To view high-definition picture on your HDTV, you must connect your IGLOO to your HDTV using a standard HDMI cable (not supplied).

Optional audio connections

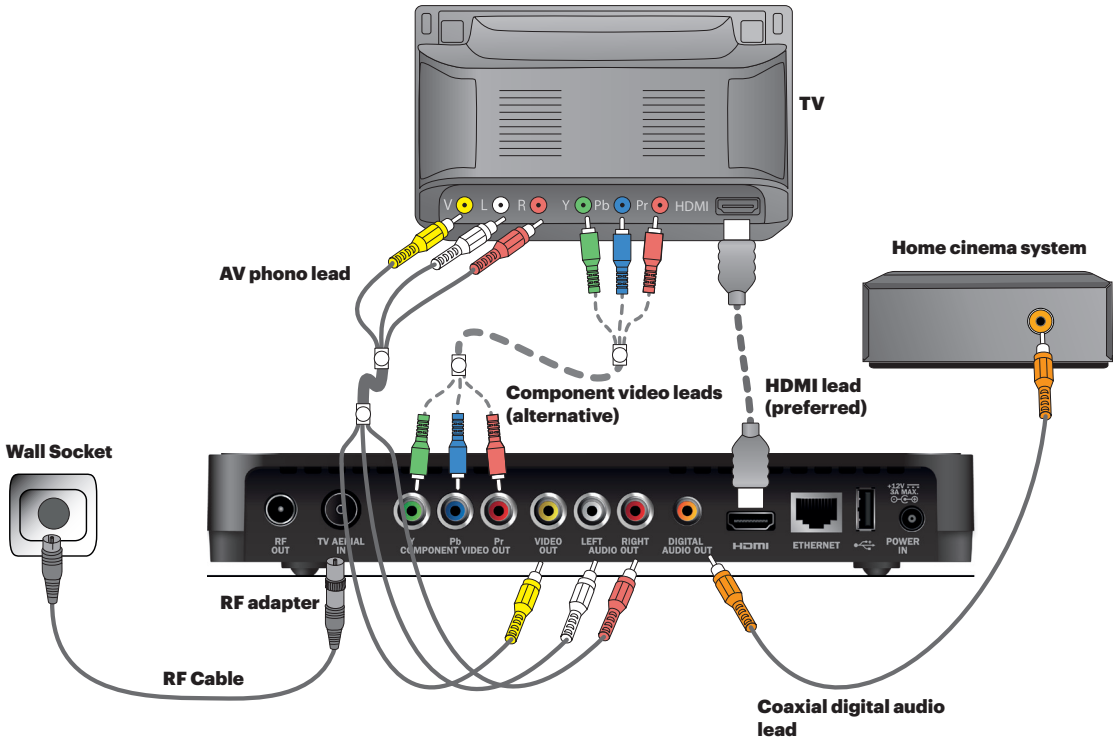
You can obtain improved quality sound with optional audio connections.

You can connect to a home cinema or stereo audio equipment as shown on page 8.

Note

If you connect to your TV, or other equipment via the COMPONENT VIDEO OUT, VIDEO OUT connectors, you must also use an audio connection, in order to hear sound.

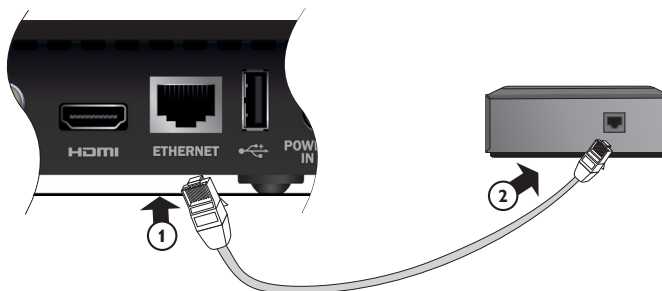
INSTALLATION



Optional Broadband connection

If you want to connect your IGLOO to the Internet, set up a wireless connection between your IGLOO and your WiFi router during the first installation setup (see page 11). To set it up later, go to **Menu > Settings > Broadband** and follow the on-screen instructions.

You can also use an Ethernet cable to connect your IGLOO to the Internet as shown below. Connect the cable between your IGLOO and an Ethernet port on your local network router.



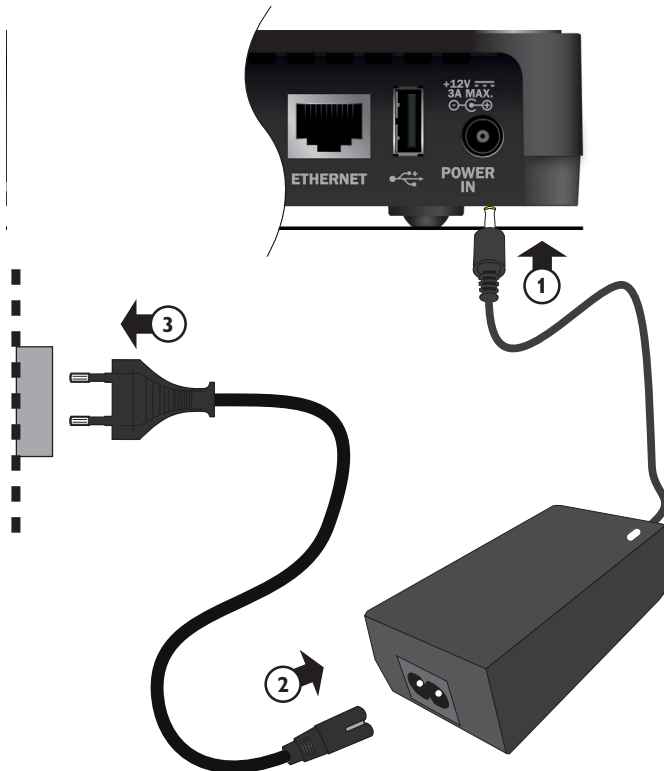
INSTALLATION

❖ Connecting to the power supply

- ◆ Plug the fixed lead on the 12V power supply unit into the socket labelled **POWER IN** on your IGLOO's rear panel.
- ◆ Plug the 2-way connector on the supplied power lead into the socket on the 12V power supply unit.
- ◆ When all the connections are properly made, connect the mains plug from the 12V power supply unit into a mains wall socket.
- ◆ Connect other equipment, such as your TV, to the mains supply.

Note

Ensure that the mains plug of the 12V power supply remains accessible after installation.

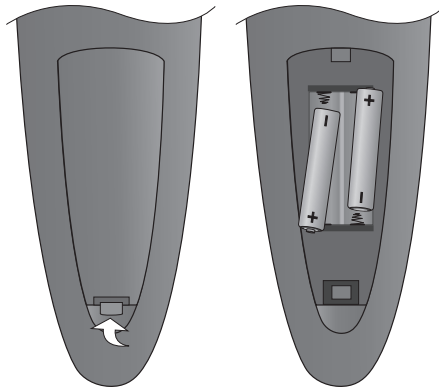


INSTALLATION

❖ Inserting the batteries in your remote control

Before you can use your remote control, you must insert the two supplied AA batteries as follows:

1. Remove the back cover by lifting the latch.
2. Remove the old batteries (if replacing the batteries).
3. Insert the two supplied 'AA' batteries into the battery compartment. Be sure to match the + and - marks on the batteries to their respective marks inside the battery compartment.
4. Replace the battery cover.



When you need to replace the batteries in your remote control:

- ✗ Don't leave flat batteries in your remote control.
- ✓ Replace both batteries at the same time.
- ✓ Dispose of flat batteries in an environmentally-friendly way.

INSTALLATION

❖ Switching on for the first time

Make sure your TV is also switched on and the TV AV channel (input) is correctly selected. A few minutes after you connect your IGLOO to the power supply, the standby indicator lights up green.

The first installation setup screen appears.



Ensure that your aerial cable is connected to your IGLOO and press **OK**.

Follow the instructions on the screens that are displayed. If the first installation setup is successful, you can start watching your IGLOO channels on your TV.

If there is no signal, check your installation. Check that all the connections are properly made. See also Solving Problems on page 25.

❖ Switching your IGLOO on and off

Whenever you are not using your IGLOO you should put it into standby.

You should not unplug it or switch it off at the power point, unless instructed to do so.

- ◆ To put your IGLOO into standby, press **⏻** on your remote control or front panel.
- ◆ The standby light on the front panel shines red.
- ◆ To take your IGLOO out of standby and switch it on, press **⏻** again.
- ◆ The standby light on the front panel shines green.

GETTING STARTED

❖ Changing the channel

You can change the channel by using:

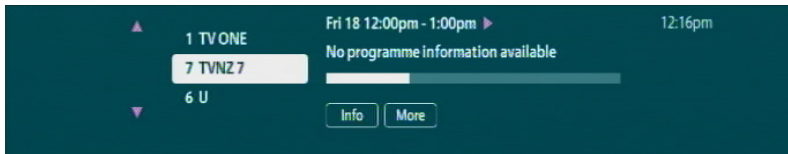
- ◆ the CH + and CH - buttons;
- ◆ the number buttons;
- ◆ the Live TV button to remove any on-screen display, and take you to the previous channel you were viewing; or
- ◆ one of the on-screen methods described in the following sections.

❖ Changing the volume

- ◆ To change the volume, press VOL + or VOL -.
- ◆ To turn the sound on or off, press Shhh button.

❖ Using the channel banner

To display the channel banner, press Info or OK.
Information about the programme on now appears.



- ◆ To display what programmes are on now on other channels, press ▲ or ▼.
- ◆ To display information about what's on at different times, press ◀ or ▶.
- ◆ To display extra programme information, press Info.
(to remove the extra programme information, press Back.)
- ◆ To remove the banner without changing channel, press Back, or wait a few moments - it disappears automatically.

Note

This banner also appears briefly when you change channel. To set the length of time that the channel banner remains on-screen, see page 21.

Watching a programme

If you see a programme you want to watch in the channel banner, press OK.
If the programme is on now, your IGLOO tunes to it automatically.

GETTING STARTED

Setting a reminder

If you see a programme in the channel banner that you want to watch, but it is on at a later time, press **More**. On the menu that pops up, press ▲ or ▼ to highlight **Set Reminder**, and press **OK**.

Your IGLOO sets a reminder for you. This means the programme is added to your **Planner** (see page 15) and a reminder symbol appears on the channel banner, next to the programme, to show you the programme has been added to your **Planner**.

When a programme with a reminder is about to start, a message is displayed to let you know.

❖ Changing the audio and/or subtitle language

You can change the audio and/or subtitle language for the programme you are watching, depending on the choices available.

- ◆ To display the audio/subtitle pop-up menu, press **More** while watching any programme.
- ◆ To choose audio or subtitles, press ▲ or ▼.
- ◆ To change the language setting, press **OK** and then press ▲ or ▼.
- ◆ To hide the pop-up menu, without saving any changes, press **Back** or **More** again.

Displaying Teletext

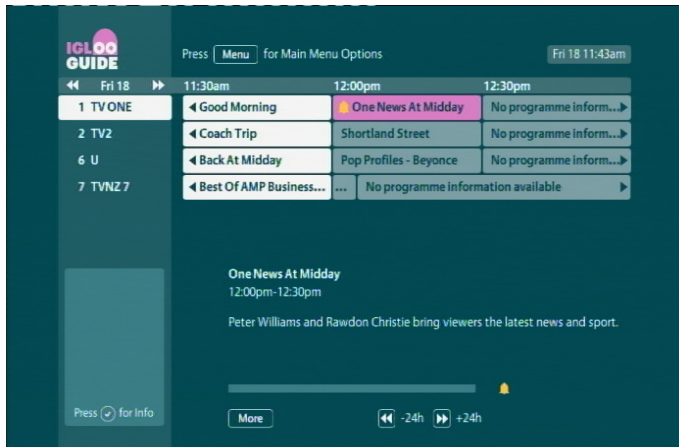
- ◆ While watching any programme, press **More**.
- ◆ Press ▲ or ▼ to highlight **Teletext**, and press **OK**.
- ◆ To return to watching live TV, press **Live TV** or **Back**.

TV GUIDE

❖ Using the TV guide

The TV guide provides you with a listing of all programmes available on all channels, making it easy to find the programmes you want to watch.

To display the TV guide, press **Guide** on your remote control.



The start times and the day are shown at the top of the listings. Information about the currently tuned channel is shown below the list of programmes.

- ◆ To see what programmes are on at different times, press ► or ◀.
- ◆ To move through the list of channels, press ▲ or ▼.
- ◆ Use the CH + and CH - buttons on your remote control to see the previous or next section of the channel listings.
- ◆ Use the ►► (+24 hours) and ◀◀ (-24 hours) buttons on your remote control to move forward and backwards by 24 hours through the listings.
- ◆ To display more information about a programme, press **Info**.
- ◆ To remove the TV guide, press **Back** or **Live TV**.

Watching a programme now

To watch the programme that is on now, and remove the TV guide, press **OK**.

Setting a reminder

- ◆ If the highlighted programme is on later, you can press **More** to display extra programme information.
- ◆ On the menu that pops up, press ▲ or ▼ to highlight **Set Reminder**, and press **OK**.

YOUR PLANNER

Your IGLOO sets a reminder for you and the programme is added to your Planner (see the next section). A reminder symbol appears on the TV guide, next to the programme, to show you the programme has been added to your Planner.

Purchasing a channel pack or sport event

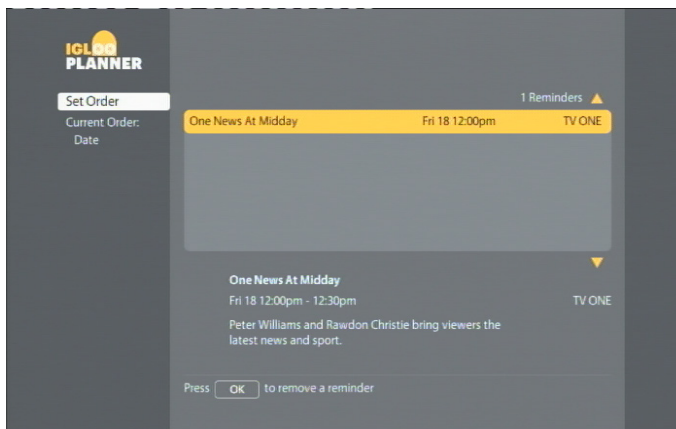
To purchase a channel pack or sport event, highlight the programme you are interested in and press **More** on your remote control. Use **▲**, **▼**, **◀**, or **▶** to highlight **Purchase**, and press **OK**.

❖ Using your Planner

Reminders & Booked Events

Your Planner helps you plan all your TV viewing. It shows all the reminders you have set.

To view your **Planner**, press **Menu** on your remote control, and then use the **▲** or **▼** buttons to select **Planner** and press **OK**.



- ◆ Use **▲** or **▼** to highlight the reminder you want. Information about the reminder is shown below the list of reminders. You can also press **Info** to display the reminder's information screen.
- ◆ To remove a reminder, make sure it is highlighted and press **OK**. On the menu that pops up, press **OK** to confirm, or press **Back** to return to your Planner.
- ◆ To remove the **Planner** and return to watching TV, press **Live TV** or **Back** twice.

YOUR PLANNER

Note

The maximum number of reminders you can set is 100. If there are many reminders listed in your **Planner**, you can press **CH +** or **CH -** to see the previous or next section of the listing.

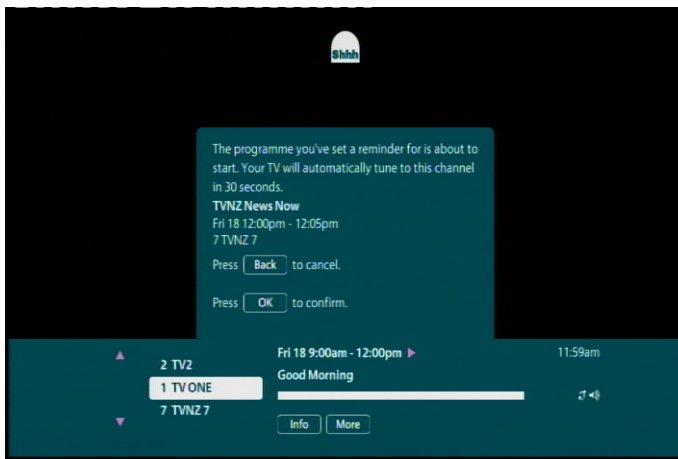
Schedule changes

If the start time of a programme changes, your **Planner** may be automatically updated. So, if you have set a reminder for a programme, you still see the reminder when the programme is about to start.

However, it is not possible to guarantee that all changes to the TV guide will be updated in time. The programme will then be removed from your **Planner** and you will need to set a new reminder.

Watching a programme when you see the reminder

Shortly before a programme for which you have set a reminder is due to start, your **Planner** displays a reminder message on your TV screen.



- ◆ To accept the reminder, press **OK**. Your IGLOO will change channel (if required) automatically at the programme's start time.
- ◆ To cancel the reminder and carry on watching the programme you are already watching, without changing channel, press **Back**.

Note

In order for reminders to be displayed, your IGLOO must be switched on and you must be watching TV. You can change the setting for when the reminder appears (see page 21).

SETTINGS

Reminder conflicts

If a programme you have selected for a reminder starts at the same time as a previously set reminder, a message will appear asking you what you want to do.

- ◆ To cancel the programme you have just selected, but keep the previously set reminder(s), press **Back**.
- ◆ To set a new reminder and delete the previously set, conflicting reminder(s), press **OK**.

Reminder overlap

If a reminder you set occurs during a programme for which a reminder is already set, a message will appear asking you what you want to do.

- ◆ To cancel the programme you have just selected, but keep the previously set reminder(s), press **Back**.
- ◆ To keep all reminders in your Planner, press **OK**.

❖ Settings menus

You shouldn't normally need to change your settings as your IGLOO would have been correctly set up when it was installed. However, the **Settings** menu can be useful if, for example, you buy a new widescreen TV and you want to make sure your IGLOO makes the best use of the new TV's features.

You can also use the **Settings** menu to:

- ◆ control who can watch or purchase certain programmes;
- ◆ change the language and subtitle settings;
- ◆ change the TV settings;
- ◆ change your IGLOO's installation settings;
- ◆ view diagnostic information about your IGLOO;
- ◆ test the incoming signal from the aerial.

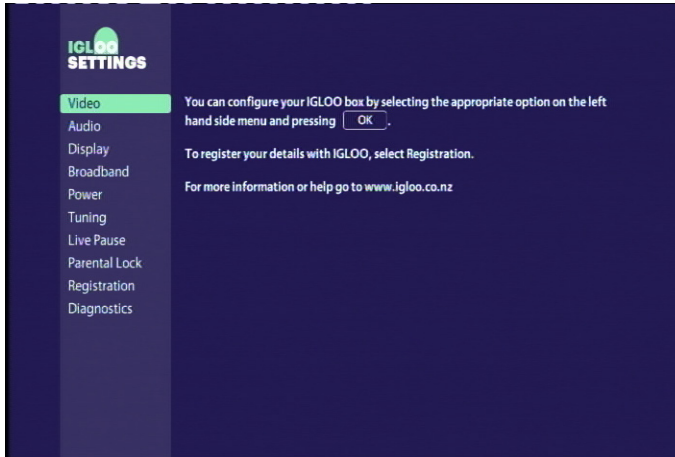
Note

You may need to view diagnostic and incoming-signal information about your IGLOO, for example, if a customer service advisor asks you to.

SETTINGS

Displaying the Settings menu

- ◆ To display the Settings menu, press **Menu** on your remote control, and then use the **▲** or **▼** buttons to select **Settings** and press **OK**.
- ◆ Press **▲** or **▼** to highlight the menu item you want, then press **OK**.

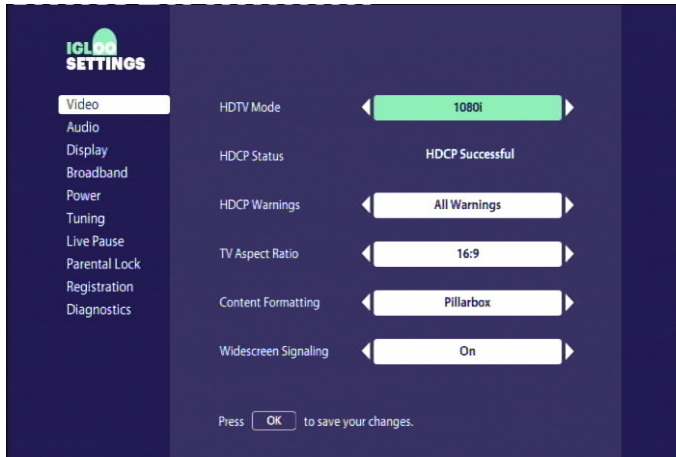


Using the menu screens

- ◆ On the menu screens, you mainly use **▲** or **▼** to highlight the setting you want to change, and then press **▶** or **◀** to display the available options. On some screens, however, you press **OK** or use the **number** buttons to change a setting or enter values.
- ◆ While you are using a menu, you can press **OK** to apply any changes you make, or press **Back** to cancel any changes and return to the previous menu.
- ◆ To remove the Settings menu and return to watching TV, press **Live TV**.

SETTINGS

❖ Changing video settings

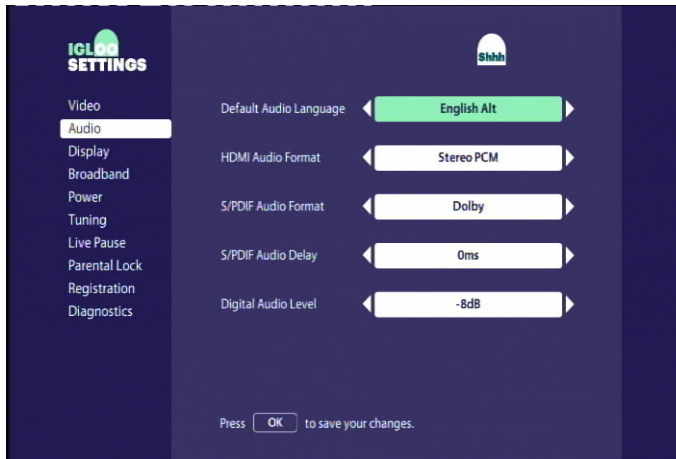


You use the **Video** settings to choose how your IGLOO displays video on your TV.

- ◆ Set the video resolution that's output from your IGLOO's HDMI connector to best match your TV's native resolution. The available options are 1080i, Auto, 576p, or 720p.
- ◆ Select the **TV Aspect Ratio** (16:9 or 4:3).
4:3 is for 'standard' TVs; 16:9 is for 'widescreen' TVs.
- ◆ If you select **16:9** above, choose how 4:3 standard transmissions display on your TV:
Pillar Box - the whole of the transmitted video is visible, with black vertical bars to the left and right.
Full screen - the transmitted video is stretched horizontally to fill the screen.
- ◆ If you selected **4:3** above, choose how 16:9 widescreen transmissions display on your TV:
Letter Box - the whole of the transmitted video is visible, with black horizontal bars above and below.
Centre cut - only the centre portion of the transmitted video fills the screen.

SETTINGS

❖ Changing audio settings



You use the **Audio** settings to set:

- ◆ the **Default Audio Language** - Your choice of language for programmes that are broadcast with more than one audio soundtrack.
- ◆ Your preferred **HDMI Audio Format** and **S/PDIF Audio Format** (Dolby Digital 5.1 or Stereo PCM)
These settings control the digital-audio output from the connectors marked **HDMI** and **DIGITAL AUDIO OUT**. Select **Dolby** if your equipment has Dolby Digital decoding capabilities. The setting **Stereo PCM** is for digital stereo sound.

Note

Dolby Digital audio is available only on some programmes. If Dolby Digital audio is not available, the audio output will be digital stereo.

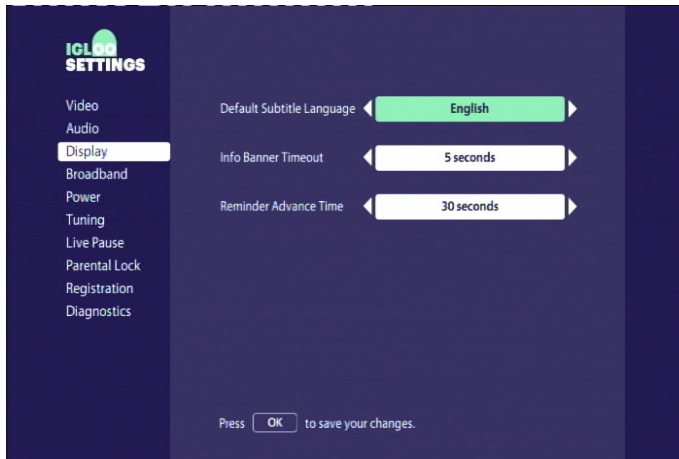
- ◆ a **S/PDIF Audio Delay** setting (between 0 ms and 200 ms)

If you have an HDTV, and you connect a separate audio system to the **DIGITAL AUDIO OUT** connector on your IGLoo, you may have to adjust the **S/PDIF Audio Delay** setting.

This is because the length of time your HD TV takes to display the video information may be slightly greater than the time taken for the audio signal to reach the loudspeakers. In this case, you would hear someone speaking just before his/her lips moved. To correct this situation, a delay must be added to the audio signal, until it is "in sync" with the on-screen video.

SETTINGS

❖ Changing display settings



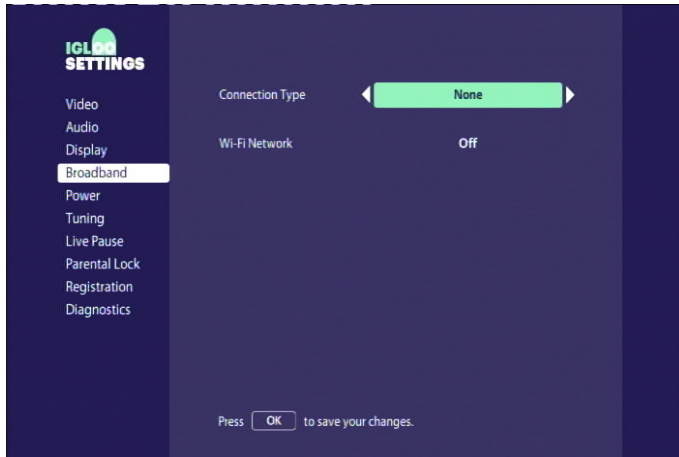
The Display settings screen lets you choose:

- ◆ **Default Subtitle Language** - Your choice of language for subtitles, when programmes are broadcast with subtitles in more than one language.
- ◆ **Info Banner Timeout** - how long the channel banner remains on-screen. The available options are **Never**, **2 seconds**, **5 seconds** and **8 seconds**.
- ◆ **Reminder Advance Time** - how long before a programme, for which you have set a reminder, the reminder message appears. The available options are **30 seconds**, **60 seconds**, **90 seconds** and **120 seconds**.

SETTINGS

❖ Changing Broadband settings

You use the **Broadband** settings to connect your IGLOO to the Internet.



❖ Changing power settings

To save power and money, and to reduce greenhouse gas emissions, your IGLOO is configured to automatically go into the standby mode when not in use for 4 hours.

On the **Power** settings screen, you can turn this feature off by setting **Auto Power Down** to **Never**.

❖ Scanning for new channels

You can use the **Tuning** settings screen to scan for any new channels that may be available on your network or if you have subscribed to any additional packages.

❖ Setting up live pause

Live Pause allows you to pause a live programme at any moment and later continue watching it from that point, or instantly rewind and watch what you have seen (or missed) in the last few seconds.

To set up **Live Pause**, insert an empty USB memory stick into the USB connector on the side or rear panel of your IGLOO. If it is not empty, your IGLOO will erase its contents and reformat it.

To pause live TV, press **||**, and to resume playing, press **▶**. When you switch to a different channel, your IGLOO discards the previously recorded programme, and starts recording the current programme.

SETTINGS

❖ Changing your parental control settings

You use the Parental Control screens to:

- ◆ block programmes;
- ◆ set viewing restrictions by parental rating category;
- ◆ change your parental control PIN;

About your parental control PIN code

To use the Parental Control screens, you must enter your four-digit parental control PIN. When you first use your box, your parental control PIN code is 0000. In order to make your parental control PIN code secret, you should change it to another number that you will find easy to remember, but difficult for others to guess.

Entering your parental control PIN code

Use the **number** buttons to enter your parental control PIN code (dots appear in place of the actual digits), then press **OK**.

If you make a mistake while entering the parental control PIN code, press ◀ to delete one or more digits. If you submit an incorrect parental control PIN code, you will see a message asking you to try again.

Note

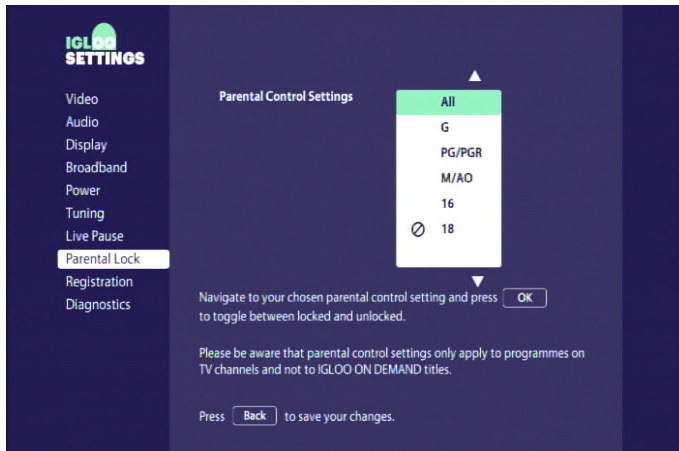
If you enter an incorrect parental control PIN three times in a row, your parental control PIN will be blocked for 10 minutes. You will not be able to use any feature requiring parental control PIN entry during that time.

Blocking programmes

The Parental Control screen lets you block certain programmes.

- ◆ From the **Settings** menu, select **Parental Lock** and press **OK**.
- ◆ Make sure that **Set up Parental Control** is highlighted and press **OK**.
- ◆ Enter your 4-digit parental control PIN code. The **Parental Control Settings** screen appears.
- ◆ From the list of parental ratings, use ▲ or ▼ to highlight the rating you want to restrict (**All**, **G**, **PG/PGR**, **AD/M**, **16** or **18**). When you restrict an age rating category, all the age rating categories above it are automatically restricted.
- ◆ Press **OK** to block or unblock.

SETTINGS



Changing your parental control PIN

You can change the parental control PIN code to a secret four-digit number which you find easy to remember.

- ◆ From the **Parental Lock** screen, highlight **Change Parental PIN** then press **OK**. The **Change PIN** screen appears.
- ◆ Use the **number** buttons to enter a new 4-digit parental control PIN of your choice (dots appear in place of actual digits).
- ◆ Enter your new 4-digit parental control PIN again, for confirmation.
- ◆ A message displays to confirm you have changed your parental control PIN. If you make a mistake while entering the parental control PIN code, press **◀** to delete one or more digits.

❖ Restoring factory default settings

- ◆ From the **Settings** menu, select **Diagnostics** and press **OK**.
- ◆ On the **Diagnostics** screen, highlight **Factory Reset** and press **OK**.
- ◆ Use the **number** buttons to enter your IGLOO's 4-digit PIN code (0000). A message appears asking you to confirm. If you are sure that you want to continue, highlight **OK** and press **OK**. To cancel and go back to the **Diagnostics** screen, highlight **Cancel** and press **OK**.
If you choose **OK**, your IGLOO restores the factory default settings and restarts. You will then be required to complete the first installation setup (see page 11).

SOLVING PROBLEMS

❖ General problems

Problem	Possible cause	Suggested solution
Your IGLOO doesn't seem to be working, and there are no lights on the front panel.	Your IGLOO is not receiving power.	Make sure that the power lead is properly plugged in and that the power supply is switched on. Check that the power point has power (try plugging in a lamp).
Your IGLOO doesn't seem to be working, and the front-panel standby light is red.	Your IGLOO is in standby.	Press ⏻ on the front panel or on your remote control.
Your IGLOO doesn't seem to be working, and the front-panel standby light is green.	Your IGLOO is not correctly connected to your other equipment, or your other equipment is not correctly set up.	Check that all the connections are properly made. Check that your TV is plugged into the power supply and that it is switched on.
	Your TV is not switched to show digital channels.	If your IGLOO is connected to your TV via a component video lead or phono lead, try selecting the appropriate AV channel on your TV.
Your IGLOO doesn't display any digital TV channels on your TV. You may also see a message on your TV saying there is no signal.	There is a problem with the signal.	Check that the TV Aerial IN cable is correctly connected to your IGLOO.
Your remote control isn't working.	Something is between the remote control and your IGLOO.	Make sure you point your remote control directly at your IGLOO and that nothing is between it and your IGLOO. The IR receive light on your IGLOO's front panel should flash each time you press a remote control button.
	The batteries are flat or inserted the wrong way round.	Check the batteries and replace them if necessary.
You've forgotten your PIN.		Call IGLOO on 0800 2 IGLOO (08200 2 44566).
An HDCP message is always displayed using an HD output.	Your TV may not be HDCP compatible.	Check your TV's user manual to see if HDCP is supported by your TV.
Teletext is not working.		Teletext is not available when using an HDMI or HD component video connection.


SPECIFICATIONS

Due to continued product improvement, this specification may change without notice.

General

Operating voltage	230 V AC ; 50 Hz
Power consumption	20 W (max.)
Weight	1.6 kg (packed, including accessories)
Dimensions (W x H x D)	247 mm x 39.5 mm x 176.5 mm
Operating temperature range	0 °C to +50 °C
Storage temperature range	20 °C to +70 °C

Rear panel connectors

POWER IN	12 V DC, 3A
TV AERIAL IN	IEC-type female
RF-OUT	IEC-type male
VIDEO OUT	Phono (RCA) composite video out
COMPONENT VIDEO OUT	Phono (RCA) Y Pb Pr component video out
AUDIO LEFT and RIGHT	2 x phono audio-out sockets
VIDEO	Phono composite video-out socket
COMPONENT VIDEO Y Pb Pr	3 x RCA (phono) component video-out sockets
DIGITAL AUDIO OUT	Coaxial S/PDIF connector (female)
HDMI	HDMI interface
	USB 2.0 Host Port (Type A)
ETHERNET	RJ45 female

Side panel connectors

	USB 2.0 Host Port (Type A)
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