Welcome to Bowers & Wilkins and the Panorama 3

Thank you for choosing Bowers & Wilkins. When John Bowers first established our company he did so in the belief that imaginative design, innovative engineering and advanced technology were keys that could unlock the enjoyment of audio in the home. His belief is one that we continue to share and it inspires every product we design.

The Panorama 3 is a very high performance product that rewards thoughtful installation, so we suggest that you take some time to read this manual before you begin.

Panorama 3 is a network connected, active multi-channel Atmos sound bar that enables both TV audio and other audio sources and streams to played without the need for conventional amplification components. The Panorama 3 is primarily intended to be controlled using the Bowers & Wilkins Home iOS or Android app, however commonly used control functions are also available via buttons on the top of the speaker. When connected directly to a television, Panorama 3 volume can be controlled by the television remote control.

Before you begin installing and configuring your Panorama 3, please download and install the Bowers & Wilkins Home app on your iOS or Android device. It is only possible to install and configure the Panorama 3 using the Home app.

With your Panorama 3 sound bar you can:

- Play any audio from a TV connected to the Panorama 3 via HDMI or optical connections
- Play audio streams via AirPlay2 directly from compatible devices
- Play audio streams via either a wired or wireless network connection directly from a variety of music streaming services or from local network storage devices.
- Play music streamed from an OS X, iOS, Android, Windows or Windows Mobile device using Bluetooth wireless technology.

This manual will tell you everything you need to know to get the most from your Panorama 3. It begins by listing the contents of the Panorama 3 carton.

#### 1. Panorama 3 Carton Contents

- 1 x Panorama 3 sound bar
- 1 x 2m mains power cables
- 1 x 1m HDMI cable
- 1 x mounting bracket hardware pack
- 1 x document pack

#### **Environmental Information**

This product complies with international directives, including but not limited to the Restriction of Hazardous Substances (RoHS) in electrical and electronic equipment, the Registration, Evaluation, Authorisation and restriction of Chemicals (REACH) and the disposal of Waste Electrical and Electronic Equipment (WEEE). Consult your local waste disposal authority for guidance on how properly to recycle or dispose of this product.

### 2. Getting to know your Panorama 3

The Panorama 3 sound bar is designed for very high performance left, right, centre, LFE and Atmos height channels. The sound bar is primarily intended to be mounted directly below a television screen using its supplied wall mounting hardware, but may also be placed on a shelf or furniture unit. Placing the Panorama 3 in cabinetry that covers the height channels can significantly limit the audio performance of the speaker.

Note: If using a shelf or furniture unit, ensure that it is strong enough securely to support the weight of the sound bar.

The Panorama 3 sound bar requires connection to a mains power supply. A mains cable appropriate for your territory is included in the carton.

The Panorama 3 incorporates a connection panel on its rear panel incorporating **mains power**, **HDMI**, **network** and **digital audio input** sockets.

Note: The rear panel SERVICE socket is intended for diagnostic and service use only. It cannot be used for audio data.

Your Panorama 3 sound bar is primarily intended to be controlled by the TV remote control or the Bowers & Wilkins Home app, however on-body buttons provide **volume controls** and **play/pause** control.

A reset button adjacent to connection sockets enables the Panorama 3 to be returned to its default factory settings.

## 2. Wall Mounting your Panorama 3

If your Panorama 3 is to be wall mounted, the bracket screw hole positions on the wall must first be established. Use a spirit level to ensure the bracket is level before marking the hole positions. Drill and plug the wall for appropriate screws. A second person to assist with marking holes and lifting the Panorama 3 is recommended.

Use wall plugs that are appropriate for the type of wall construction and ensure that the wall, plugs and screws are capable of reliably supporting the weight of the Panorama 3. If you have any doubt over your ability to mount the bracket securely to the wall you should engage specialist help. Once the bracket has been secured to the wall, the Panorama 3 can be lifted onto the bracket and secured.

### 3. Connecting your Panorama 3

Use the mains cables supplied to connect the Panorama 3 to a mains power socket. The sound bar will switch on automatically when mains power is connected and enter its default configuration state, indicated by its indicator.

If your Panorama 3 installation requires either a wired or wireless network connection or television audio or connection, the network and television audio cables should be connected to the Panorama 3 via its rear panel sockets. The Bowers & Wilkins Home app provides step by step guidance on configuring Panorama 3 connections.

### 4. Setting up your Panorama 3

Once connected to mains power your Panorama 3 can be configured and set up using the Home app. If you have not already downloaded and installed the app on your iOS or Android device please do so now.

The Home app will guide you through the following configuration and setup stages so that your Panorama 3 is ready for use.

- Product Identification: Enables your Panorama 3 to be named and the type of installation to be specified.
- Network Connection: Configures your Panorama 3 appropriately to connect to your home network.
- Music Streaming Setup: Enables your Panorama 3 to connect to and stream audio from a range of music streaming services or from local network storage devices.
- Input Configuration: Configures your Panorama 3 appropriately to use your television audio output.
- Firmware Updates: If any firmware updates are available for your Panorama 3 they will be automatically installed.

### 5. Using your Panorama 3

With the **Home** app setup process complete your Panorama 3 is ready for use. You can select audio streams and sources, and control volume from the **Home** app or from the controls on the Panorama 3 itself.

The **Home** app also provides options for optimising the Panorama 3 frequency response to its environment, control of additional Bowers & Wilkins Formation products in your home, and provides extensive interactive content designed to support, enhance and extend your Bowers & Wilkins Formation experience.

### 6. Resetting your Panorama 3

The Panorama 3 has a **reset button** located adjacent to its connection panel. To return your Panorama 3 to its default settings press and hold the reset button for 5 seconds. The Panorama 3 indicator will flash while the reset procedure is underway. When the reset procedure is complete the Panorama 3 will restart.

# 7. Cleaning Your Panorama 3

Wipe surfaces with the supplied cleaning cloth. If you wish to use a cleaning agent, apply it onto the cleaning cloth, not directly onto the sound bar. Test a small area first, as some cleaning products may damage some of the surfaces. Avoid products that are abrasive, or contain acid, alkali or anti-bacterial agents.