# Bowers & Wilkins Pi7 S2 Manual

### 1. Carton Contents

Please ensure the following items are included in carton:

Pi7 S2 Headphones with ear tips (M) Charge Case USB-C Charging USB-C - 3.5mm Audio Cable Ear Tips (S/L) Literature Pack

## 2. Getting to Know Your Earphones

#### 2.1 Switch Earphones On/Off

#### Switching On/Off

The PI7 does not have a power control and the power management is automatic. Your PI7 ear buds will charge when placed into the charging case and will be ready to use when they are removed from the charing case. If the ear buds are out of the charge case and not being used the earbuds will automatically go into a low power mode to conserve power.

#### 2.2 Earphone Controls

Each ear bud mas a multi-function button located on the flat round section of the ear bud. The multifunctionally button controls for media playback:

Function	Action
Play or pause	Press the Multi-function button once
Play to next track	Press the Multi-function button twice in quick succession
Play previous track	Press the Multi-function button three times in quick succession
Initiate voice service	Press and hold the Multi-function button

The following buttons on the right control unit are used for phone call functionality:

Function	Action
Answer an incoming call	Press the Multi-function on either ear bud button once
End a call	Press the Multi-function on either ear bud button once during the call
Decline an incoming	Press the Multi-function button twice in quick succession with incoming call

## 3. Battery Charging

Your Bowers & Wilkins PI7 ships with the battery partially charged & may be used immediately. For best practice we recommend to fully charge the earphones before first use. Please allow up to 3 hours for full charge. The earphones can be used while charging.

To charge the Pi7 S2 ear buds:

- 1. Place the Pi7 S2 ear buds int the charge
- case 2. Close the charge case lid

To charge the Pi7 S2 charge case with cable:

- 1. Please use the supplied USB charging cable and connect the USB plug to a USB wall charger or a powered computer USB socket.
- 2. Then connect the USB-C end to the charge case USB-C socket

*Note:* During charging, the charge case indicator will blink green. When fully charged, the indicator will remain illuminated. The charge case can be charge with or without the ear buds being housed inside the charge case

To charge the Pi7 S2 charge case with a wireless charging station:

- 1. Place the charging case onto a wireless charging station
- 2. Ensure that the rear of the charging case is on the charging station (with the case indicator facing up

*Note:* During charging, the charge case indicator will blink green. When fully charged, the indicator will remain illuminated.

#### 3.1 Status Indicator

The status indicator is located on the charge case. When the ear buds are in the charge case the charge case indicator will show the battery charge level of the ear buds. When the ear buds are removed from the charge case the charge case indicator will show the battery charge level of the charging case.

Illumination	Indication
Green (case lid open)	Battery charge > 40%
Amber (case lid open)	Battery charge > 20%
Red (case lid open)	Battery charge > 10%
Red flashing (case lid open)	Battery charge <10%
Blue blinking	Pairing Mode Enabled
Blue (3 sec solid)	Pairing successful

### 4. Stowing the Ear Buds

When not being worn in the ear, the Pi7 S2 ear buds can be stored and charged inside the charge case. The ear buds will be magnetically held in the charge case. The ear buds can only be stowed in one orientation

Note: Take special care when wearing your earphones, hair or accessories trapped between your ears and the ear buds may interfere with proximity sensing.

## 5. Bluetooth Connectivity

### 5.1 Pairing

Your Bowers & Wilkins Pi7 S2 earphones are designed to stream music wirelessly from Bluetooth audio devices, such as smartphones, tablets, or computers. To do so, the earphones & device must first be paired.

When you receive your Pi7 S2 earphones they will be ready to pair to any Bluetooth audio device.

- 1. Open the charge case lid with the ear buds places inside the charge case
- 2. The charge case indicator will flash blue
- 3. Go to the Bluetooth pairing menu of your device
- 4. Select the "Bowers & Wilkins PI7" from the device list
- 5. The charge case indicator will change to solid blue to indicate pairing is sucessful

#### To pair to a subsequent device

- 1. Open the charge case lid with the ear buds places inside the charge case
- 2. Press and hold the button inside the charge case for between 1 and 5 seconds
- 3. The charge case indicator will flash blue
- 4. Go to the Bluetooth pairing menu of your device
- 5. Select the "Bowers & Wilkins Pi7 S2" from the device list
- 6. The charge case indicator will change to solid blue to indicate pairing is sucessful

Your heapdhones can remember up to eight paired Bluetooth Devices. Repeat the above steps to pair more devices.

*Note:* Your earphones will automatically exit Bluetooth pairing mode if no device is paired within 5 minutes. If pairing fails, the indicator will rapid flash blue, please try pairing again

### 6. Using PI7

#### 6.1 Bluetooth Audio Sources

Once paired to a Bluetooth audio source you can connect to the Pi7 S2 and all audio should be able to play all audio through the headphones

#### 6.2 External Audio Sources

The Pi7 S2 can be connected to external audio sources, such as in-flight entertainment systems. Simply connect the charge case to the external audio source with the USB-3.5mm connector cable and the audio will be transmitted from the charge case to the ear buds.

#### 6.3 Voice Services

The PI5 will support connections to any voice service in a paired and connected device. Pressing and holding the multi-function button will trigger the inbuilt voice service in

### 6. Earphone Reset

Your earphones can be reset to factory settings. To reset the earphones open the charge case with the ear buds placed inside. Press and hold the button on the inside of the charge case for 5 seconds or more and release. The indicator on the charge case will turn red to indeicate the reset.

## 8. Caring For Your Earphones

Your earphones can be cleaned by a damp cloth and gently dabbing until clean. Do not use cleaning detergents, rubbing alcohol, or chemical cleaners/polish, doing so may damange your earphones.

### 9. Specifications

Technical Features	True Wireless + techonlogy Bluetooth 5.0 with AptX Adaptive technology Auto ANC Audio streming from charge case Wireless and USB-C charging Fast charging support NFMI
Bluetooth Codec	AptX – Adaptive AAC SBC
Bluetooth Profiles	A2DP v1.3.1 AVRCP v1.6.1 HFP v1.7.1 HSP v1.2 BLE GATT (Generic Attribute Profile)
Frequency Band	Bluetooth Tx&Rx: 2402MHz to 2480MHZ ISM Band, NFMI Tx&Rx: 10MHz to 14MHz Wireless Charging Rx: 110 KHz to 205 KHz
RF output power	<10 dBm (Bluetooth), < 9dBuA/m (NFMI)
Drive Units	9.2mm Dynamic drive with Balanced Armature
Audio Frequency Range	10Hz to 20kHz
Input Impedance	-
Distortion (THD)	<0.3% (1kHz/10mW)
Battery Life	Up to 4 hours Bluetooth
Charging	15 minute charge = 2 hrs Bluetooth
Inputs	Bluetooth
Boxed Accessories	80cm USB-A to USB-C cable, 80cm USB-C to DC 3.5mm aux cable
Weight	8grams for earbuds
Operating temperature	0°C to 40°C

### 10. Service / Support

If you need help troubleshooting a specific problem, or simply have a question you would like answered, please initially consult the Headphone support section of the Bowers & Wilkins website: www.bowerswilkins.com.