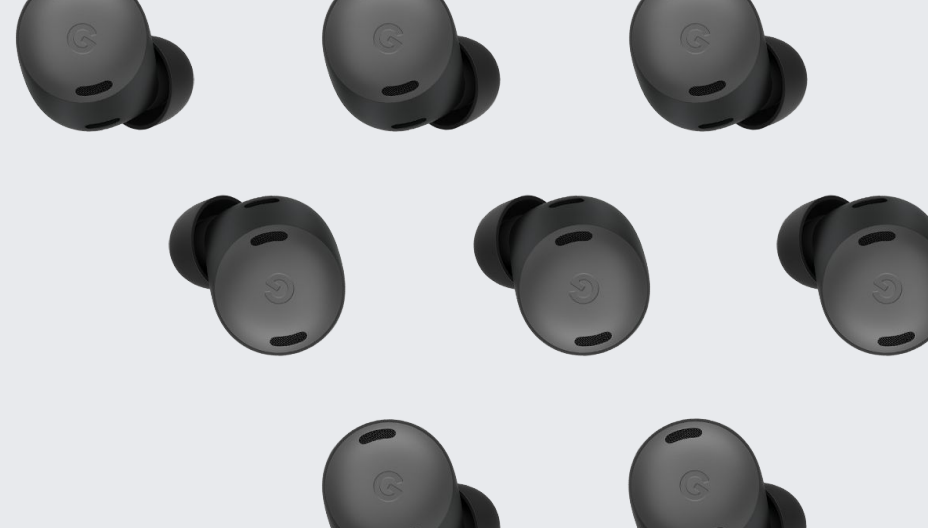




# Pixel Buds Pro

Premium wireless earbuds with immersive sound and Active Noise Cancellation for your **EAR**.



## **Elevated, premium, and immersive sound**



### **Premium Active Noise Cancellation.**

Our ANC uses Silent Seal™ to adapt to your ear and block outside sounds.



### **Volume EQ.**

Dynamically tunes your audio to offer a balanced and rich sound at any volume.®



### **Google Assistant for hands-free help.**

Just say “Hey Google” to control your media, send messages, make calls, and get help.⋆



### **Switch audio automatically.**

Automatically change audio sources from one device to another.¹⁰

## **Refreshed, iconic design**



### **Battery.**

With the case, get up to 31 hours of total listening time with ANC off, and up to 20 hours with ANC on.⋆



### **Pliable eartips.**

Pixel Buds Pro come with pliable eartips in three sizes – small, medium (attached to earbuds), and large.



### **Translation.**

Pixel Buds Pro make it easier with translation right in your ear while using a Pixel or Android 6.0+ phone.



### **Fast Pair.**

If your earbuds are connected to your phone, make them ring or see their last known location on a map.⁴



### **Transparency mode.**

Lets external sounds in, making it feel like you're not wearing earbuds.



### **Convenient control.**

Tap, swipe, and touch to change tracks, adjust the volume level, or access Google Assistant.⋆

⋆ To prevent possible hearing damage, avoid listening at high volume for prolonged periods of time. ⋆ Requires a Google Assistant-enabled Android 6.0 or newer device, Google Account, and an internet connection. Data rates may apply. For available languages and minimum requirements go to [www.google.com/pixelbudspro/help](https://www.google.com/pixelbudspro/help). ¹⁰ Devices must have been previously paired with Pixel Buds Pro. ⁴ Fast pairing requires location enabled. Full access to features requires a Google Assistant-enabled Android 6.0 or newer device, Google Account, and an internet connection. Data rates may apply. See [www.google.com/pixelbudspro/help](https://www.google.com/pixelbudspro/help) for other requirements. The Bluetooth® word mark is a registered trademark owned by the Bluetooth SIG, Inc. ¹ All listening times are approximate and were measured using music playback with pre-production hardware and software, with fully charged Pixel Buds Pro and case, and other features disabled. Case is used to recharge Pixel Buds Pro. Charging times are approximate. Use of other features will decrease battery life. Battery life depends on device, features enabled, usage, environment and many other factors. Actual battery life may be lower.



# Pixel Buds Pro

Why choose Pixel Buds Pro?



## 01 Premium, immersive sound

Premium ANC with Silent Seal™ adapts to your ear and blocks outside sounds. Easily switch from ANC to Transparency mode to let in external sounds, so you can be more aware of your surroundings.



## 02 Hands-free help on the go

Say “Hey Google” to control your media, send messages, make calls, and get help, completely hands-free and eyes-free.\*\*



## 03 Listen for longer

With the case, Pixel Buds Pro provide up to 31 hours of total listening time with ANC off.‡

### Key Specs

💧 IPX4 water and sweat resistance<sup>^</sup>

📶 Bluetooth® 5.0 connectivity














🎧 1 x color

🔋 Wireless charging<sup>✳</sup>

<sup>^</sup> Requires a Google Assistant-enabled Android 6.0 or newer device, Google Account, and an internet connection. Data rates may apply. For available languages and minimum requirements go to [www.google.com/pixelbudspro/help](https://www.google.com/pixelbudspro/help). <sup>‡</sup> All listening times are approximate and were measured using music playback with pre-production hardware and software, with fully charged Pixel Buds Pro and case, and other features disabled. Case is used to recharge Pixel Buds Pro. Charging times are approximate. Use of other features will decrease battery life. Battery life depends on device, features enabled, usage, environment and many other factors. Actual battery life may be lower. <sup>^</sup> Pixel Buds are designed to comply with a water protection rating of IPX4 under IEC standard 60529 when manufactured, and the case is rated IPX2, but they are not waterproof. Water resistance is not a permanent condition and decreases or is lost over time due to normal wear and tear, repair, disassembly, or damage. Dry your Pixel Buds and case after exposure to any liquids. <sup>✳</sup> Qi is a trademark or registered trademark of the Wireless Power Consortium. Pixel Stand sold separately.



Comparison | Pixel Buds lineup

	 Pixel Buds A-Series	 Pixel Buds Pro
	Premium sound quality	Premium sound quality
	N/A	Active Noise Cancellation with Silent Seal™
	N/A	Volume EQ®
	N/A	Transparency mode
	Google Assistant**	Google Assistant**
	Real-time translation	Real-time translation
	Beamforming microphones	Beamforming microphones Voice accelerometer Wind-blocking mesh covers
	N/A	Switch audio automatically <sup>10</sup>
	Playback, call controls	Playback, call, and volume controls
	24 hour total battery <sup>0</sup>	31 hour total battery <sup>‡</sup>
	IPX4 water and sweat resistance <sup>¶</sup>	IPX4 water and sweat resistance <sup>^</sup>

<sup>‡</sup> Requires a Google Assistant-enabled Android 6.0 or newer device, Google Account, and an internet connection. Data rates may apply. For available languages and minimum requirements go to [g.co/pixelbudspro/help](https://g.co/pixelbudspro/help). <sup>0</sup> All listening times are approximate and were measured using music playback with pre-production hardware and software, with fully charged Google Pixel Buds A-Series and case, and other features disabled. Case is used to recharge Google Pixel Buds A-Series when their batteries are depleted. Use of other features will decrease battery life. Battery life depends on device, features enabled, usage, environment and other factors. Actual battery life may be lower. <sup>¶</sup> Google Pixel Buds and Google Pixel Buds A-Series have a water protection rating of IPX4 under IEC standard 60529. Water resistance is not a permanent condition and may be compromised by normal wear and tear, repair, disassembly or damage. The charging case is not water or sweat resistant. <sup>10</sup> To prevent possible hearing damage, avoid listening at high volume for prolonged periods of time. <sup>10</sup> Devices must have been previously paired with Pixel Buds Pro. <sup>1</sup> All listening times are approximate and were measured using music playback with pre-production hardware and software, with fully charged Pixel Buds Pro and case, and other features disabled. Case is used to recharge Pixel Buds Pro. Charging times are approximate. Use of other features will decrease battery life. Battery life depends on device, features enabled, usage, environment and many other factors. Actual battery life may be lower. <sup>^</sup> Pixel Buds are designed to comply with a water protection rating of IPX4 under IEC standard 60529 when manufactured, and the case is rated IPX2, but they are not waterproof. Water resistance is not a permanent condition and decreases or is lost over time due to normal wear and tear, repair, disassembly, or damage. Dry your Pixel Buds and case after exposure to any liquids.



# Pixel Buds Pro

## Tech Specs



### Audio

Active Noise Cancellation with Silent Seal™  
Volume EQ®  
Transparency mode  
Custom-designed 11 mm dynamic speaker drivers

### Voice

Three microphones per earbud  
Voice accelerometers  
Wind-blocking mesh covers

### Sensors

#### Each earbud

- Capacitive touch (tap and swipe) sensors for music, calls, and Assistant controls
- IR proximity sensor for in-ear detection to play and pause automatically
- Motion-detecting accelerometer and gyroscope

#### Case

- Hall Effect sensor for case open and close detection

### Color

- Charcoal

### Connectivity

Each earbud: Bluetooth® 5.0

### Battery

With the case, Pixel Buds Pro provide up to 31 hours of total listening time with ANC off, and up to 20 hours with ANC on. On a single charge, the earbuds provide up to 11 hours of continuous listening (ANC off) and up to 7 hours (ANC on).‡

A 5-minute charge of earbuds in the charging case delivers up to 1 hour of listening time with Active Noise Cancellation on.‡

### Charging

#### Case

- USB-C® charging port
- Qi-certified wireless charging\*

### Codec support

SBC, AAC, mSBC, CVSD, and LC3.

### Sweat and water resistance

Earbuds: IPX4^  
Case: IPX2^

### Compatibility requirements

Pairs with any Android or Bluetooth® 4.0+ device.

Full access to features requires:

- Google Account
- Google Assistant-enabled companion phone running Android 6.0 or newer\*\*
- Internet connection

For minimum OS and hardware requirements and available Google Assistant languages, go to [g.co/pixelbudspro/help](https://g.co/pixelbudspro/help).

### Dimensions and weight

#### Each earbud

- Eartip sizes: Small, medium (attached to earbuds), large
- Dimensions: 22.33 mm x 22.03 mm x 23.72 mm
- Weight: 6.2 g (with medium eartip)

#### Case

- Dimensions: 25 mm x 50 mm x 63.2 mm
- Weight: 62.4 g with earbuds

® To prevent possible hearing damage, avoid listening at high volume for prolonged periods of time. † All listening times are approximate and were measured using music playback with pre-production hardware and software, with fully charged Pixel Buds Pro and case, and other features disabled. Case is used to recharge Pixel Buds Pro. Charging times are approximate. Use of other features will decrease battery life. Battery life depends on device, features enabled, usage, environment and many other factors. Actual battery life may be lower. \* Qi is a trademark or registered trademark of the Wireless Power Consortium. Pixel Stand sold separately. ‡ Pixel Buds are designed to comply with a water protection rating of IPX4 under IEC standard 60529 when manufactured, and the case is rated IPX2, but they are not waterproof. Water resistance is not a permanent condition and decreases or is lost over time due to normal wear and tear, repair, disassembly, or damage. Dry your Pixel Buds and case after exposure to any liquids. \*\* Requires a Google Assistant-enabled Android 6.0 or newer device, Google Account, and an Internet connection. Data rates may apply. For available languages and minimum requirements go to [g.co/pixelbudspro/help](https://g.co/pixelbudspro/help).



# Customer might ask...

## How has Google developed ANC?

Rather than using off-the-shelf solutions, Pixel Buds Pro's ANC is powered by an integrated system developed by Google – with a custom processor, custom algorithms, and custom speakers. The processor constantly analyzes external sound and cancels it, making background noise disappear.

Since every ear is unique, it's not always possible to get a perfect seal, and audio can “leak” in from outside. With Silent Seal™, Pixel Buds Pro can adapt to the shape of your ear and adjust the ANC to compensate, so you can fully immerse yourself in music or clearly hear your video call.

## What are they like to wear?

Pixel Buds Pro come with three sizes of pliable eartips that have been engineered to expand to your unique ear canal shape. This makes them easy to insert, creates a strong seal for optimal sound quality, and makes them comfortable and stable over long periods. Pixel Buds Pro also cleverly use ANC technology to detect pressure in your ear and then relieve it, avoiding that plugged-ear feeling.

## Will they fall out?

The earbuds are small and make intelligent use of your ear shape by moving the center of gravity towards the inside of your ear, making them more stable, without the need of a stabilizer arc.

## What if lose my earbuds?

Find My Device helps you find your earbuds.<sup>□</sup> You can either make them ring to find them when they're nearby or show their last known location on a map, so you can see if you left them somewhere further away.

## If they have Google Assistant, does that mean they're always listening?

No, Google Assistant only listens when you tap and hold the earbud.<sup>\*†</sup> You always have control over your data and can view and delete history in [myaccount.google.com](https://myaccount.google.com).

## What is Transparency mode?

Transparency mode allows outside sound in so you can be aware of your surroundings. Some earbuds do this, but the sound can be unrealistic and disorientating. Pixel Buds Pro use the same custom processor used for ANC to process a full frequency range at low latency, so the sound is natural and in sync. This makes it easy to have a conversation, listen for announcements, or cross the road feeling like you're not even wearing any earbuds.

<sup>□</sup> Requires Pixel Buds Pro connected with Fast Pair to a device running Android 6.0 or newer, with location history enabled. Ringing your earbuds to locate them requires them to be nearby and connected to your device.

<sup>\*†</sup> Requires a Google Assistant-enabled Android 6.0 or newer device, Google Account, and an internet connection. Data rates may apply. For available languages and minimum requirements go to [g.co/pixelbudspro/help](https://g.co/pixelbudspro/help).