



The Dash ^{PRO}

True Wireless
Intelligent Earphones

Powered by Bragi OS

Listen.Track.Communicate.

The Dash^{PRO}

True Wireless Intelligent Earphones



Short product description

The Dash Pro

True wireless Intelligent Earphones. Stream music from your Android, Apple or Windows device or upload up to 1000 songs. Use A.I. Activity tracking to keep track of running, cycling and swimming activities. Communicate and control hands free. Take a phone call or skip a song by head gestures. All combined in a light weight ergonomic design that provides a secure fit in the ear and 30 hours of Battery life on-the-go or up to 5 hours of continuous playtime per charge.

Long product description

Welcome to the next level of True Wireless Earphones, The Dash Pro. Place them in your ears and they turn on automatically. A simple one-touch setup connects your Android, Apple or Windows device in a matter of seconds. Enjoy your music and communicate hands-free in crystal clear quality without the hassle of wires. With 4GB of built in storage and an on-board MP3 player, you can upload up to 1000 songs and leave your phone behind. With its portable Charger, The Dash Pro offers a breath-taking 30 hours of Battery life on-the-go and up to 5 hours of continuous playtime per charge. The Dash Pro are the only earphones that include automatic activity tracking: keep track of your running, cycling and swimming activities without ever pushing a button. The light weight ergonomic design of The Dash Pro provides a secure fit in your ear, long lasting comfort and great Passive Noise Isolation. Enjoy the silence, enjoy the sound!

The Dash ^{PRO}

True Wireless Intelligent Earphones

Key Highlights:

- › **True Wireless**
No more tangled wires. Experience listening freedom like never before with the next generation true wireless Earbuds. Use them fully standalone or with your phone.
- › **Outstanding Bluetooth Performance**
The Dash Pro is renewed from the inside for outstanding Bluetooth performance and amazing audio without interruption. A simple one-touch setup connects your Android, iOS or Windows device in a matter of seconds. Stream music from your favourite Apps such as Spotify, Pandora or Apple Music.
- › **Up to 30h Battery on-the-go**
The beat goes on and on and on. With its portable Charger, The Dash Pro has a breath-taking 30h of Battery life on-the-go with up to 5 hours of continuous playtime per charge.
- › **A.I. powered Activity Tracking**
The Dash Pro understands if you are running, cycling or swimming so you can keep track of your workouts automatically without ever pushing a button. During your exercise the on-board activity coach keeps you motivated with real-time feedback. Auto-Track and record your Heart Rate, Activity Duration, Steps, Distance, Calories, Cadence, Speed, Pool Lengths and Breaths.
- › **Beautiful Waterproof Design**
With our award winning waterproof design (IPX7, 1m, 3.2ft) and a 4GB on-board MP3 player for up to 1000 songs, The Dash Pro is the perfect companion for swimmers and any outdoor activity. Engineering Excellence, designed in Germany.
- › **Listen and Communicate**
Enjoy powerful premium audio quality. When on a call, The Dash Pro intelligently filters out noisy environments so that your voice can always be heard clearly. Stay safe in traffic: Audio Transparency lets you mix music and your surroundings with a simple swipe.
- › **PerfectFit**
The light weight ergonomic design of The Dash Pro provides a secure fit in your ear, lasting comfort and great Passive Noise Isolation. Enjoy the silence, enjoy the sound. Comes with 3 interchangeable foam FitTips Pro (S,M,L) and 4 silicone FitSleeves (XS,S,M,L).

Relevant Product Categories:

true wireless headphones, true wireless earphones, wireless headphones, wireless earphones, true wireless earbuds, wireless earbuds, earbuds, Bluetooth headphones, Bluetooth earphones, headphones, earphones, Bluetooth headsets, headsets, sports headphones, sports earphones, fitness tracker, activity tracker, heart rate monitor, waterproof mp3 player, mp3 player, waterproof headphones, waterproof earphones, hearables, wearables, mobile, lifestyle, smartphone accessories and connected devices

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True Wireless Intelligent Earphones

Competitive selling points:

True Wireless Freedom

- › True wireless earphones. No more tangled wires. Freedom of movement.
- › You choose: use it fully standalone or easily connect to your Android, iOS or Windows devices.
- › The beat goes on and on. Breath-taking 30h Battery life on-the-go with up to 5 hours of continuous playtime per charge.
- › Power and Protection on-the-go with the portable Charger and aluminum Slide with smooth leather inlay. Snap The Dash Pro onto the magnets for up to 5 full re-charges

Outstanding Bluetooth Performance

- › Outstanding Bluetooth® connection quality. Listen and Communicate without interruption.
- › Simple one-touch Bluetooth setup
- › Keep the phone in your pocket: remote control your connected devices via Touch, Head Gestures or your Voice.
- › Compatibility for Music and Calls: The Dash Pro is compatible with all Bluetooth enabled devices, including Apple iPhone, Apple Watch, Android and Windows devices.
- › Stream music from your favorite Applications like Spotify, Pandora, Deezer, Apple Music and many more
- › Compatibility for Tracking and Customization: The Dash Pro is compatible with Bluetooth smart (BLE 4.0) ready devices supporting Apple iOS and Android.
- › Connect health and fitness Apps like Google Fit, Apple HealthKit, Strava, Endomondo, Runkeeper and many more

A.I. powered Activity Tracking

- › The Dash Pro understands whether you are running, cycling or swimming. Keep track of your workouts without ever pushing a button.
- › The on-board activity coach keeps you motivated with realtime feedback.
- › Auto-Track Running: Heart Rate, Duration, Step Count, Distance, Calories
- › Auto-Track Cycling: Heart Rate, Duration, Cadence, Distance, Speed
- › Auto-Track Swimming: Heart Rate, Duration, Pool lengths, Breaths
- › Track your workout even without phone: offline storage of your Training Sessions and automatic synchronization when connected to your smartphone later

Listen and Communicate

- › 4GB on-board MP3 player for up to 1000 songs.
- › Enjoy powerful premium audio.
- › Intelligent Headset with adaptive voice pickup for clear call audio in any environment.
- › Talk to your favorite personal assistant without taking your Phone out of your pocket. Works with Apple Siri, Google Now and Microsoft Cortana
- › Stay save in traffic: Audio Transparency lets you mix music and your surroundings with a simple swipe. Hear everything.
- › The Dash Pro speaks: English, German, French, Spanish, Chinese

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True Wireless Intelligent Earphones

Competitive selling points:

Beautiful Design & Excellent Fit

- › Award winning design
- › Ergonomic shape providing secure fit in ear, lasting wearing comfort and great Passive Noise Isolation
- › Waterproof (IPX7 / 1m / 3.2ft)
- › Lightweight ~ 13 g each.
- › The PerfectFit for your ear: 3 foam FitTips Pro (S,M,L) and 4 silicone FitSleeves (XS,S,M,L)
- › Engineering Excellence, Designed in Germany

Bragi Natural User Interface

- › Senses when it's in your ear and automatically turns on. No need to press a Button.
- › Intuitive Control via Tap and Swipe Gestures on the optical EarTouch Interface. Works even with wet hands or when wearing gloves.
- › Simply Handsfree: Use natural Nod and Shake Head Gestures to take or reject a call.
- › Get full control without using your hands: the Virtual 4D Menu provides quick and easy hands-free access to the Music Player, Activity Tracker and your Phones Voice Assistant via simple head movements.
- › Configurable »Shortcut«: trigger your phones voice assistant, play/pause or skip a track with a quick tap on your cheek. Your body becomes the interface.

Real Time Translation

- › Control iTranslate: real time translation into 40+ languages with a simple tap on The Dash Pro

Bragi OS

- › The Dash Pro is powered by Bragi OS, the industry leading Operating System for Hearables
- › Built-in evolution: The Dash Pro learns new exciting skills with every Bragi OS update

Bragi Mobile App

- › Make The Dash Pro yours: Free Bragi Mobile App (Android & iOS) to remote control and customize your Dash Pro, get Visual Activity Reports and Support when needed.

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What's in the Box

- › The Dash Pro: Left and Right Earpiece
- › The Charger
- › The Slide (aluminum)
- › Connect: USB to Micro-USB Cable
- › PerfectFit: 4 Sizes of Silicone FitSleeves (XS/S/M/L) best for Activities, 3 Sizes of Foam FitTips Pro (S/M/L) best for Audio
- › Quick Start Guide
- › Link to download the free Bragi App
- › Warranty & Attention Note
- › Bragi Stickers



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Technical data

General

- › Award-winning ergonomic design
- › Lightweight ~ 13 g each
- › 4 Sizes of Silicone FitSleeves (XS/S/M/L)
- › 3 Sizes of Foam FitTips Pro (S/M/L)
- › Waterproof up to 1m (3.2ft) IPX7
- › Available color: black
- › Bragi OS Updates
- › Free Bragi App (iOS, Android)
- › Free Bragi Desktop Updater Application

Electronics

- › 32 bit ARM Processor
- › Digital Signal Processor (DSP)
- › 4GB Flash Data Storage*
- › Rechargeable 120mAh Lithium-ion polymer battery.
- › Multicolor LED

Acoustics

- › High quality bilateral Knowles® Balanced Armature Speakers with A2DP profile, AAC and SBC audio codec
- › optimized response curve for full featured bass, clarity highs and optimized Audio Transparency mode
- › Response bandwidth 20-20.000 Hz
- › Total harmonic distortion < 1% (1kHz, 100 dBSPL)
- › Passive Noise Isolation.
Block environmental sounds around you.

Microphone

- › Knowles® Digital EarBone microphone with custom mechanical tuning
- › 2 Knowles® Ambient microphones: digital MEMS omnidirectional, Sensitivity -42 dB +3/-3 dB (1 KHz, 0 dB = 1 V/Pa)
- › Knowles® adaptive Versant 2.0 technology for clear calls in any environment

Bluetooth & Compatibility

- › Dual mode Bluetooth 4.0
- › Music and Calls:
 - › Compatible with all Bluetooth A2DP enabled devices, including Apple iPhone, Apple Watch, Android and Windows devices. A2DP profile, AAC and SBC audio codec for streaming.
 - › Stream music from your favorite Applications like Spotify, Pandora, Deezer, Apple Music and many more
- › Tracking and Customization:
Compatible with Bluetooth smart ready devices (BLE 4.0) running on iOS > v. 9.0 or Android > v. 4.3.

Sensors

- › 2 High-resolution optical touch sensors
- › Dual pulse oximeter sensors
- › Left Side: 3-axis accelerometer, 3-axis gyroscope
- › Right Side: 3-axis accelerometer, 3-axis gyroscope, 3-axis magnetometer

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True Wireless Intelligent Earphones

Technical data

On-board Music Player

- › Waterproof MP3 player
- › 4GB Flash Data Storage¹
- › Format MP3, AAC (No DRM)
- › Transfer music files via USB

The Dash Battery (expected)

- › 120mAh Lithium-ion polymer battery.
- › Up to 5h continuous playback from Internal Player²

¹ 3.6GB available for usage

² The exact time depends on various factors like sensor status and calibration or battery age, thus some minutes of deviation are expected.

The Charger

- › Available color: ghost black
- › 2200mAh battery for up to 5 full charges of The Dash Pro (up to 30h continuous playtime²)
- › Charging Time < 2h
- › USB cable with microUSB connector
- › MagSnap: magnetic easy fitting mechanism for The Dash Pro
- › Protective aerospace grade aluminum Slide with smooth leather inlay in Bragi blue

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True Wireless Intelligent Earphones

Bragi OS 3 – Feature Overview

Listen

- › Waterproof on-board Music Player (MP3, AAC, noDRM)
- › Play, Pause, Skip forward, Skip backward, FFWD, Rewind, Shuffle Play, Volume +/-
- › 4 custom Playlists and »All Songs« Playlist
- › Remote Control external Media Players like Spotify, Pandora, Apple Music and many more
- › Loudness compensation preserving the tonal balance at all volume levels for natural sound reproduction
- › Audio Transparency. Hear your environment or enjoy the silence.
- › Windshield. Hear your environment and filter out the wind noise when riding your bike.
- › Take or reject calls via head-nod and head-shake gestures
- › Talk to your favorite personal assistant without taking your Phone out of your pocket. Works with Apple Siri, Google Now and Microsoft Cortana
- › Compatible with iTranslate: Instantly start voice conversations in 40+ languages with a simple Tap gesture. Your perfect travel companion.

Track

- › A.I. powered Automatic Activity Recognition
- › Automatic or manual realtime Performance and Body Vitals Tracking
- › Running: Heart Rate, Duration, Step Count, Distance, Calories
- › Cycling: Heart Rate, Duration, Cadence, Distance, Speed
- › Swimming: Heart Rate, Duration, Breaths, Pool lengths
- › On-board Activity Coach with realtime feedback
- › Offline storage of Training Sessions. Automatic data synchronization when connected to your smartphone
- › Heart Rate Sensor compatible with fitness Apps like Apple HealthKit, Google Fit, Strava, Endomondo, Runkeeper and many more

Communicate

- › Intelligent Headset with adaptive voice pickup for clear call audio in any environment. Powered by Knowles® adaptive Versant 2.0 technology

User Interface

- › Smart insertion and removal detection. Turns The Dash Pro on/off automatically
- › Tap, Swipe and Hold on The Dash Pro touch interface to control applications
- › Touch Lock
- › Use Nod and Shake Head Gestures to control your The Dash Pro hands-free. Take or reject a call, navigate through menus or skip a track.
- › Virtual 4D Menu enables advanced hands-free control over the music player, activity tracker and the phones voice assistant
- › Configurable »Shortcut«: trigger your phones voice assistant, play/pause or skip a track with a quick tap on your cheek

Free Bragi Mobile App (iOS, Android)

- › Simple on-tap connection with The Dash Pro
- › Remote control Audio and Activity Tracking
- › Get realtime visual Activity Reports
- › Customize The Dash Pro User Interface
- › Get Support and Tutorials directly in the App when needed

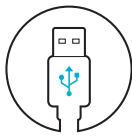
3rd Party Applications

- › Control iTranslate: real time Dash to Dash translation into 40+ languages with a simple tap on The Dash Pro

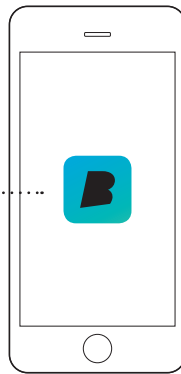
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Quick Start Guide

Charge & Activate



Charge your Dash before first use.



Use the Bragi App to set up:
Activities
Auto-Tracking
Controls
Head Gestures
Routines
Sound Settings
 ... and more

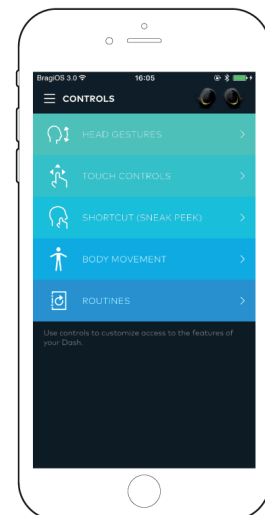
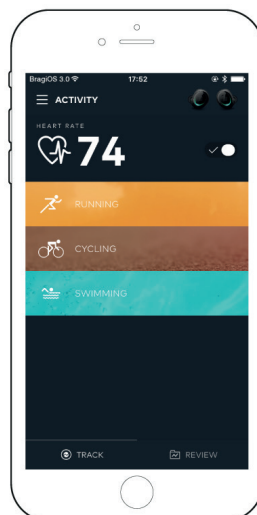
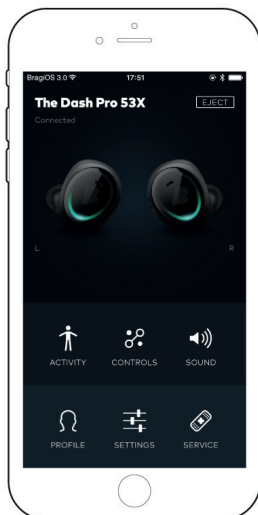


Download now!

Bragi App

Download the free Bragi App to set up and remote-control your Dash.

Unlock all of its advanced features now!

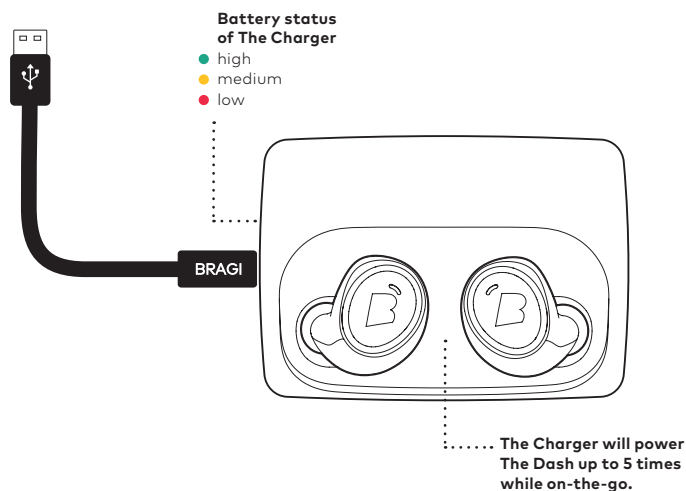
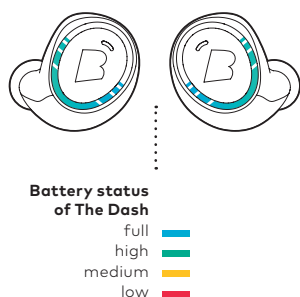


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Quick Start Guide

Charge

Before using The Dash, charge it for at least 1 hour. This will also activate your Dash.



Shake.

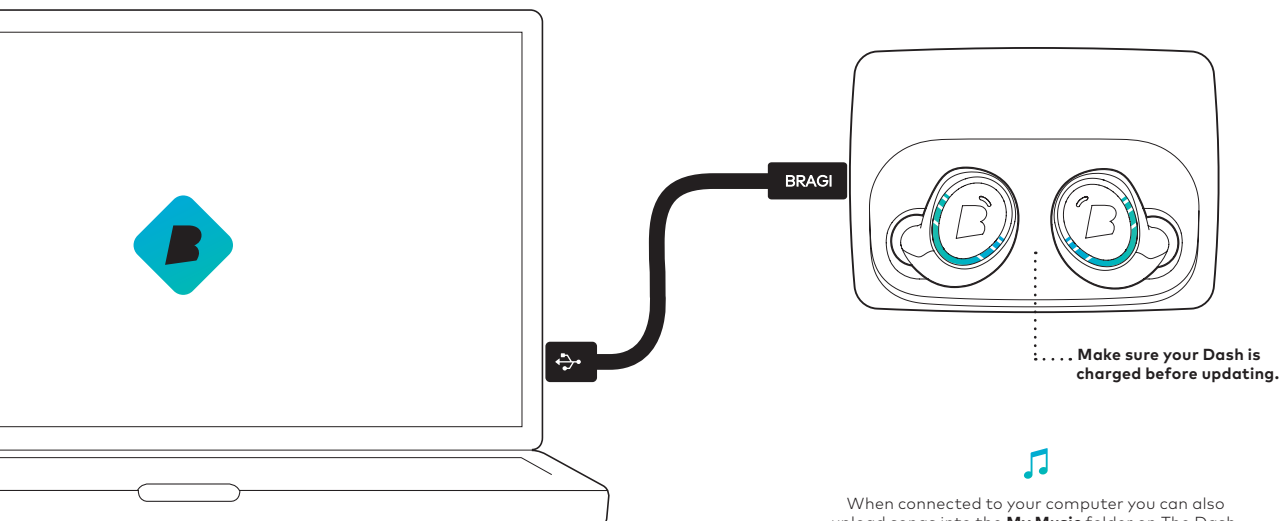
See the current battery status by shaking your Dash.

With The Dash in The Charger, connect to your computer or a power supply via USB.

! Only put a dry Dash into the Charger

Update

Your Dash learns new skills when updated to the newest **Bragi OS**. Download from update.bragi.com



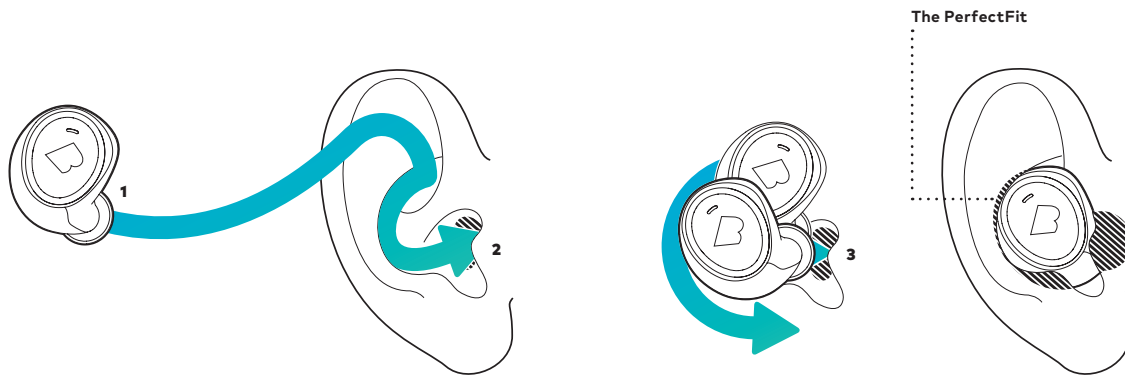
When connected to your computer you can also upload songs into the **My Music** folder on The Dash.

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Quick Start Guide

Insert

1. Tilt The Dash slightly forward.
2. Insert the tip firmly in your ear canal.
3. Adjust The Dash by rotating it backwards.



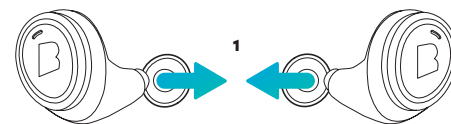
The PerfectFit



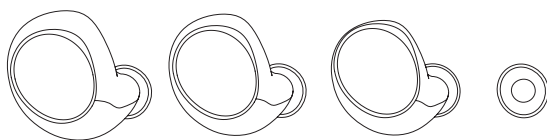
Your Dash will automatically turn on once both **The Left & Right Dash** are inserted

PerfectFit

Try all FitSleeve & FitTip sizes to get the PerfectFit. The sensors must be in contact with your skin to get best tracking results.

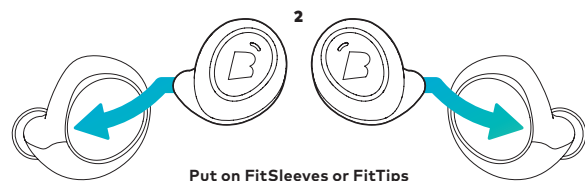


Remove FitTips



L **M** **S** **XS**

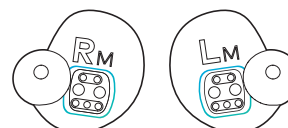
FitSleeves best for Activities



Put on FitSleeves or FitTips



3



L **M** **S**

FitTips Pro best for Audio

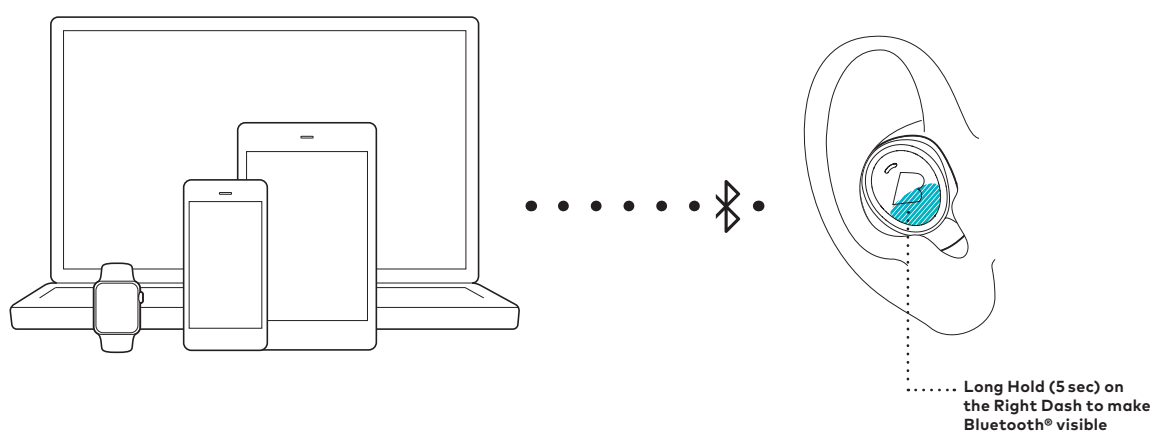
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Quick Start Guide

First connect Audio

Insert The Dash into your ear and search for **The Dash** in the Bluetooth® menu of your device.

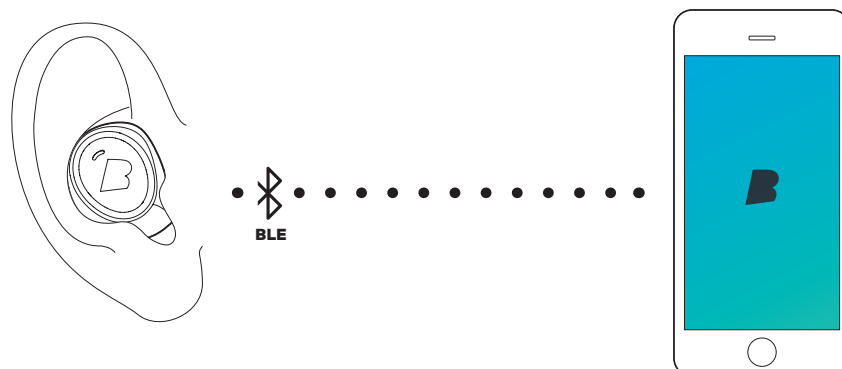
- ! **If your Dash does not show up in the list, do a Long Hold (5 sec) on the Right Dash. You can find video tutorials on bragi.com/support**



Then connect Sensors

To connect The Dash sensors to your device, open the Bragi App and select your Dash in the device list.

- ! **Make sure to connect The Dash audio system first before connecting the sensors.**



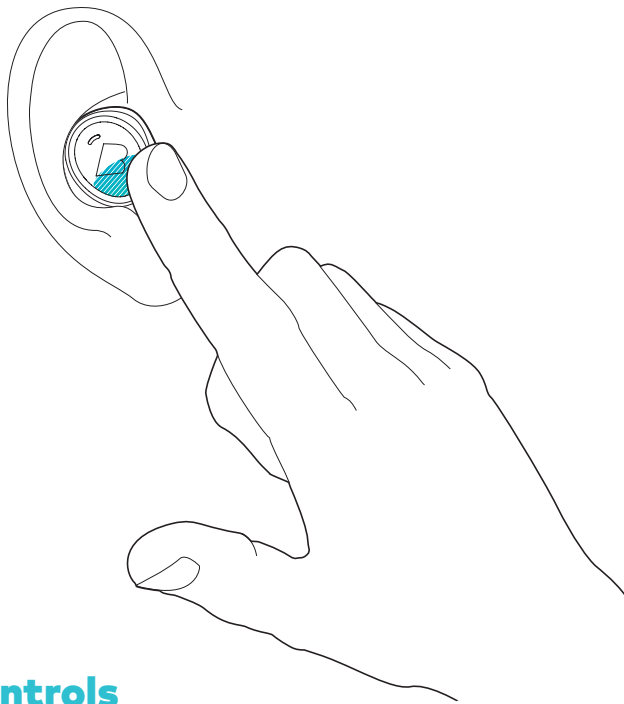
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Quick Start Guide

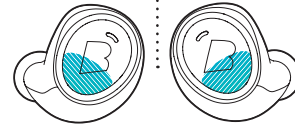
EarTouch

Control your Dash with tap, hold and swipe gestures using the EarTouch Interface.

Tap.
Hold.
Swipe.





The EarTouch Interface is located on the lower half of each Dash.



Hold on both Dash simultaneously to turn **TouchLock** on

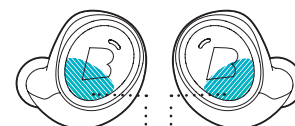
Basic Controls

	 Listen & Communicate
		Right Dash
	Tap	Play/Pause ●
	2× Tap	Next song ●●
	3× Tap	Previous song ●●●
	Swipe	Volume Up/Down ↔
	Hold 1sec	Right Menu ▬
	Long Hold 5 sec	Connect Bluetooth® ▬

	 Control Applications
		Left Dash
	Swipe	Audio Transparency ↔
	Hold 1sec	Left Menu ▬

Menu navigation

Tap	Select	●
Swipe	Next / Previous menu item	↔
Hold 1sec	Close menu	▬



Hold 1sec to open Left Menu Hold 1sec to open Right Menu



Activate more features in the **Bragi App**

Packaging & Certification

Proposition 65 Information



↑



Put here
the Serial
QR code

UN3491, PI967, Section II, IMP, E1
Earpieces (each): 3.7V/120mAh, 0.44Wh
Charger case: 3.6V/2200 mAh, 7.92Wh

WARNING: This product contains a chemical known to the State of California to cause cancer, birth defects, or other reproductive harm.

- not intended for medical use -

Bragi The Dash Pro – Black
Model No: B1002-01 Inputs: 5V – 1.5A CAN: ICES-3 (B)/NMB-3 (B)
Left FCC ID: 2AFST-B1002L Right FCC ID: 2AFST-B1002R
IC: 20811-2AFSTB1002L IC: 20811-2AFSTB1002R

CE FC  

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4 251051 31000 6
EAN outside U.S. & Canada

8 41750 11000 3
UPC-A only U.S. & Canada

SKU No B52-120-01-01 EN

Serial No: XXXXXXXXXXXX

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True Wireless Intelligent Earphones

Product images

More images are available in various resolutions.

Please contact us.

charles.moore@bragi.com



Listen. Track. Communicate.

Accessory Product Brief



The Dash ^{PRO}

True Wireless Intelligent Earphones

Zero wires: experience listening and communication freedom like never before.

- › Stream music from any Android, Apple or Windows device
- › Use as standalone MP3 player / 4GB of storage
- › 30h of Battery life on-the-go, up to 5 hours of continuous playtime
- › Take and make crystal clear phone calls
- › Automatic Activity Tracking: Running, Cycling, Swimming
- › Realtime Translation into 40+ languages via iTranslate
- › Control everything via Touch or the Handsfree User Interface



Product information

- › Simple one-touch Bluetooth connection
- › Automatic Activity Tracking: Run, Cycle, Swim
- › FitTips and FitSleeves ensure a comfortable secure fit and great Passive Noise Isolation
- › Siri and Google Now compatible

Specs and other features

- › Simple and easy to use
- › Knowles® Balanced Armature Speakers
- › Lightweight ergonomic design ~ 13 g each
- › 27 Sensors
- › Free Bragi Mobile App

Talk Track – Qualifying Questions

- › Do your wires get tangled, pull at the headphones and ultimately break far too often?
- › Would you like to keep your phone in your pocket and still be able to control it?
- › Would you like to control your earphones completely hands-free?
- › Would you like to listen to your music and hear what's going on around you at the same time?
- › What other earphones have automatic activity tracking for running, cycling and swimming?
- › Are there earphones/headphones in the market that evolve over time vs. having to buy a new pair in order to receive new features?
- › Is 5h playtime and 30h of on-the-go charging a competitive advantage?
- › Would you like to have conversations and translate into 40+ languages in realtime with a simple tap?

Overcoming Objections – Other Information

Why do I need True Wireless Headphones?

- › Use of Bluetooth earphones/headphones continues to grow. True Wireless will offer more beneficial features than traditional earphones/headphones.
- › People are always on the go, functionality such as hands-free phone calls, long battery life and on-the-go charging are features that consumers are looking for.

What are the benefits vs. wired earphones?

- › Complete freedom of movement and no more tangled or broken wires
- › 5h of playtime with 30h on-the-go charging.
- › Built-in evolution: The Dash Pro learns new exciting skills with every Bragi OS update giving consumers new features to explore.
- › Audio Transparency will allow you to listen to your music while hearing what's going on around you. Perfect for runners, commuters, business settings, or people who just want to enjoy music.

Listen. Track. Communicate.