

HYPHEN[®]

2

A new standard for audio experience



Designed to disrupt the wireless earbuds market, HYPHEN 2 have **every premium feature** of high end competitors, plus **Advanced Touch Control** and **Wireless Charging**, at an aggressive price.



CH RADAR

1. EARPHONES OF THE YEAR
2. EARPHONES OF THE YEAR

Earbuds Year



Qualcomm® chipset

HYPHEN 2 features one of the most stable and compact Bluetooth 5 chipsets ever made by Qualcomm, the worldwide leader in chipsets, with 35 years of experience.

With a powerful tri-core processor architecture, our chipset ensures secure and instant connection, supports aptX™ audio delivery and optimizes battery consumption.



The ultimate audio
quality experience



6 μ Composite PEEK driver

Thanks to the Advanced Audio Distribution Profile support, HYPHEN 2 delivers precisely tuned sound, at every frequency, from highs to lows.

Our 6 μ polymer composite PEEK driver provides a full range listening experience, satisfying even at lower volumes.



aptX[®] audio

aptX™ is a proven technology that compresses and decompresses audio as it travels from the source device to the receiving device (HYPHEN 2), in order to transmit the audio waves over Bluetooth without losing any quality.

This process ensures you get the most out of every sound you hear through your HYPHEN 2.

Audio Codec	B&O Beoplay E8 3th gen	AirPods Pro	Sony WF 1000XM3	AirPods 2	Google Buds 2	Samsung Galaxy Buds+	Anker Liberty 2 Pro	Amazon Echo Buds	Samsung Galaxy Buds	Pamu Quiet	Urbanista Paris	HypHEN 2	Happy Plugs	Anker Liberty Neo
aptX	✓	✗	✗	✗	✗	✗	✓	✗	✗	✓	✓	✓	✗	✗
AAC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
SBC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
\$	\$350	\$249	\$230	\$199	\$179	\$159	\$149	\$129	\$129	\$119	\$99	\$99	\$89	\$49



Advanced Passive Noise Cancelling

The Advanced Passive Noise Cancelling (APNC) provides the most efficient noise cancellation possible without compromising on battery life. It isolates environmental noise and delivers crystal clear audio definition, thanks to FHS eartips and anti pressure holes.







Why choose APNC?

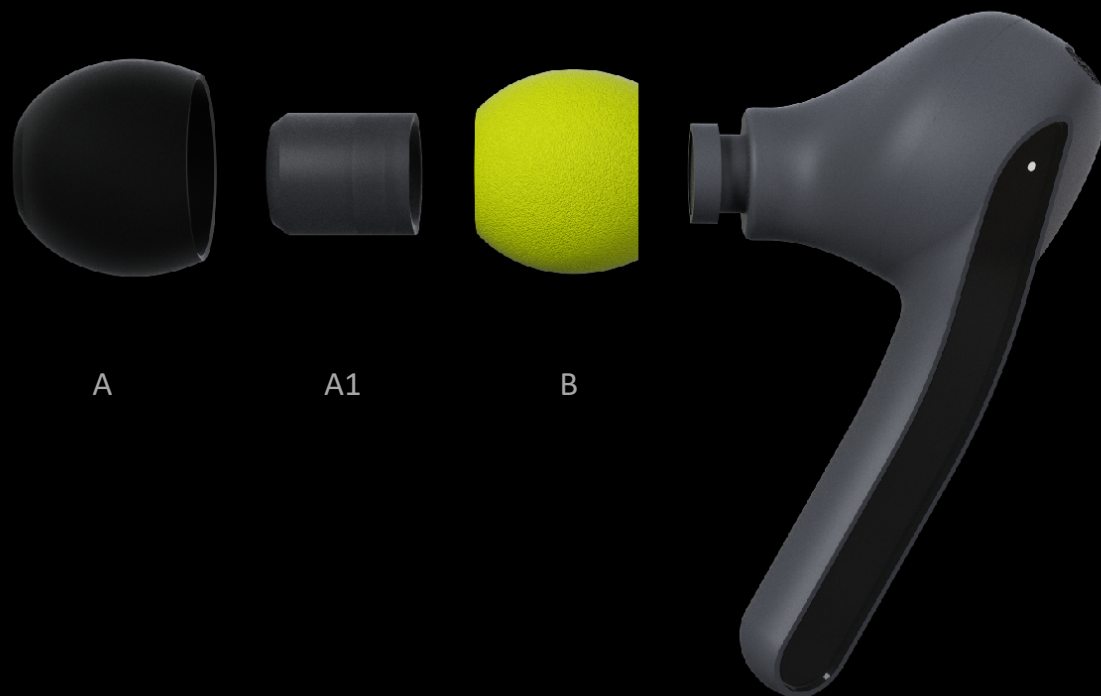
Active Noise Cancelling, while great at isolating from the background noise, has major downsides, such as a much higher battery consumption and a substantial increase in the size of the earbuds.

We spent 24 months developing and testing noise cancelling solutions to finally reach a technology that we were satisfied with.

APNC delivers noise isolation and smooth audio on par with many ANC earbuds, while keeping the perks of PNC, such as smaller size and a substantially more efficient battery consumption.

	PNC Passive Noise Cancelling	APNC Advanced Passive Noise Cancelling	ANC Active Noise Cancelling
dB reduction	LOW	MEDIUM	HIGH
Battery consumption			
Audio quality improvement	50%	75%	75%
Disabling		hardware	software

B&O Beoplay E8 3th gen	AirPods Pro	Sony WF 1000XM3	AirPods 2	Google Buds 2	Samsung Galaxy Buds+	Anker Liberty 2 Pro	Amazon Echo Buds	Samsung Galaxy Buds	Pamu Quiet	Urbanista Paris	Hyphen 2	Happy Plugs	Anker Liberty Neo
PNC	ANC	ANC		PNC	ANC	PNC	PNC	PNC	ANC	PNC	APNC		PNC
\$350	\$249	\$229	\$199	\$179	\$149	\$149	\$129	\$129	\$119	\$99	\$99	\$89	\$49



FHS Eartips

(A) **Soft Silicone Dome**

Provides comfort and grip, so you can listen to music for hours at a time.

(A1) **Hard Silicone Canal**

The Specifically designed silicone shore delivers accurate audio quality with thick bass and crystal clear mid-high frequencies.

(B) **Inner Foam**

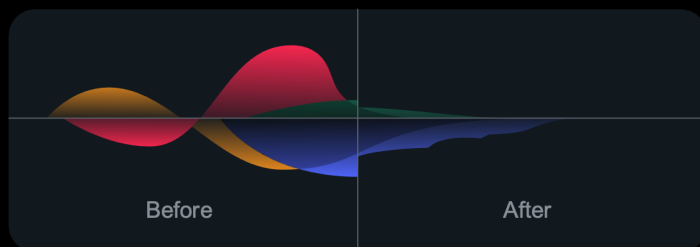
Precisely adapts to different ear canal shapes for perfect isolation.

Handle calls like never
before.



Qualcomm® cVc™ Noise Cancellation Technology

Qualcomm® cVc™ Noise Cancellation Technology is a suite of algorithms that works on the transmission and receiving paths of voice calls to deliver optimal voice quality. It suppresses background audio such as ambient noise, road noise and other people talking to deliver the best possible call quality.



Qualcomm® cVc™
Noise Cancellation Technology





Four microphones

Each HYPHEN features 2 microphones facing opposite directions. The cVc™ algorithm analyzes outside noise along with your voice to emit cancelling sound waves. This isolates your voice as if you were calling from a quiet room.

B&O Beoplay E8 3th gen	AirPods Pro	Sony WF 1000XM3	AirPods 2	Google Buds 2	Samsung Galaxy Buds+	Anker Liberty 2 Pro	Amazon Echo Buds	Samsung Galaxy Buds	Pamu Quiet	Urbanista Paris	Hyphen 2	Happy Plugs	Anker Liberty Neo
✓	✓	✓	✓	✗	✓	✓	✗	✗	✓	✓	✓	✗	✗
\$350	\$249	\$229	\$199	\$179	\$149	\$149	\$129	\$129	\$119	\$99	\$99	\$89	\$49



Control everything from
your earbuds



Advanced Touch Control

Currently, most wireless earbuds only offer limited control, such as play/pause or waking up a virtual assistant.

HYPHEN 2 gives you a level of control over your phone never seen before. Our Full Touch Control (FTC) technology will let you stay off your smartphone for most actions.



Play /
Pause



Next
song



Previous
song



Volume
control



Vocal
assistant



Answer
calls



Reject
calls



Hang up



Battery for days,
in one of the most portable designs

36 hours of playtime

Size and battery life are vital to wireless earbuds.

On one hand, we don't want to charge the earbuds every few hours, on the other, we don't want to look strange or carry around a bag just because our earbuds and case are too big to fit comfortably in our pocket.

This is why we've focused on designing one of the most compact earbuds case designs out there, with an ultra-long battery life.



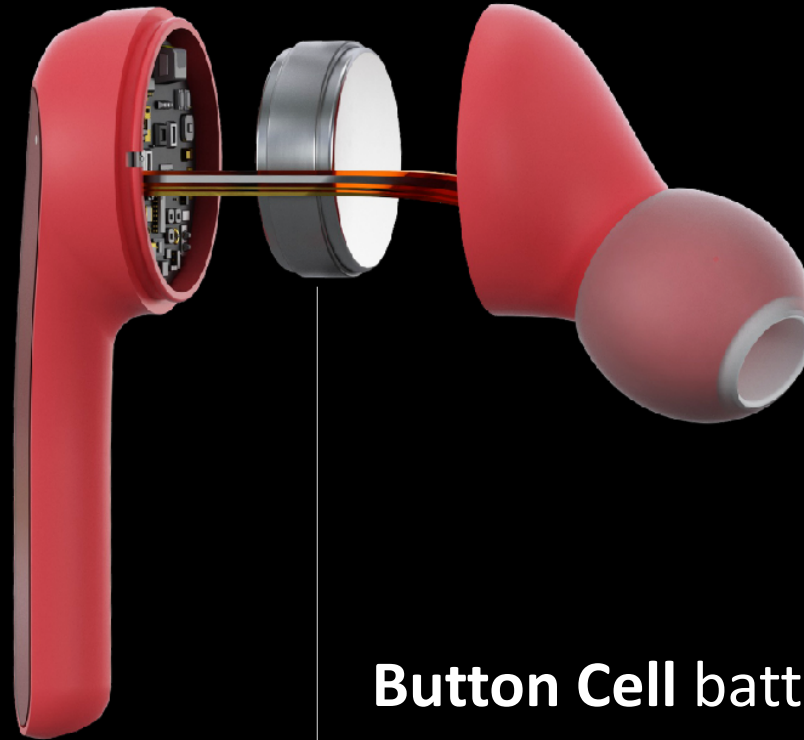
9

Hours

+

27

Hours



Button Cell batteries

Button Cell batteries store a larger amount of power in a smaller volume while remaining more stable over time.

Their production cost is significantly higher compared to the regular batteries used by other brands, but they allow for a much better optimization of space and energy.

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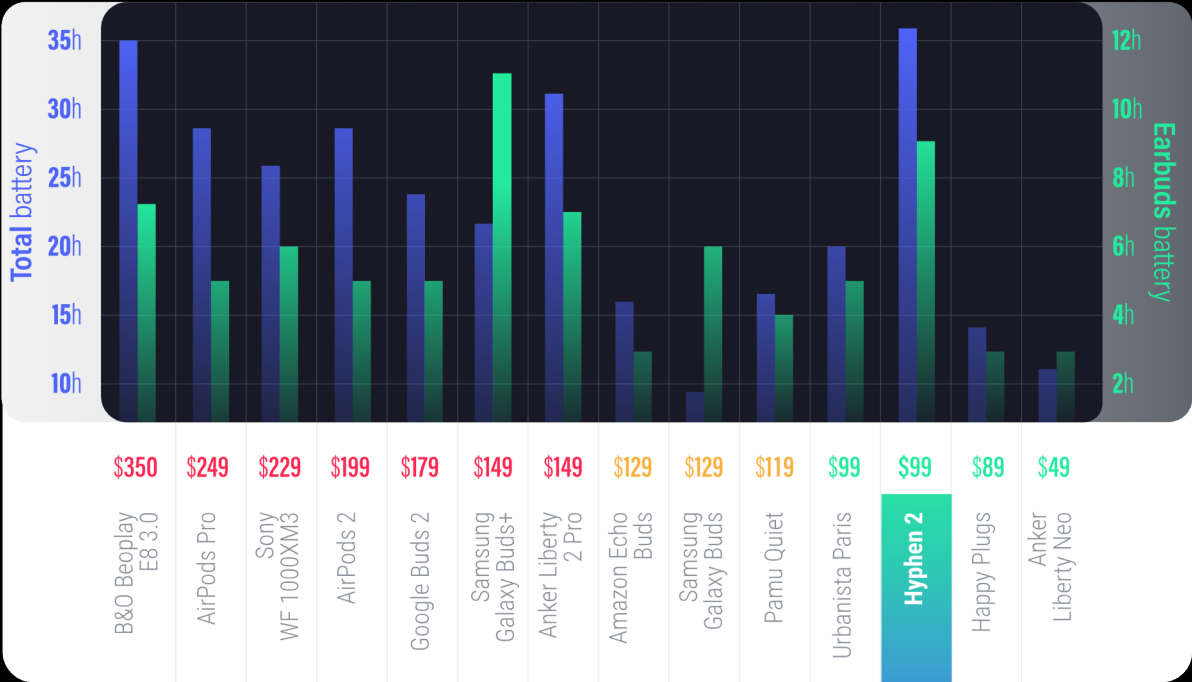
9

Hours

+

27

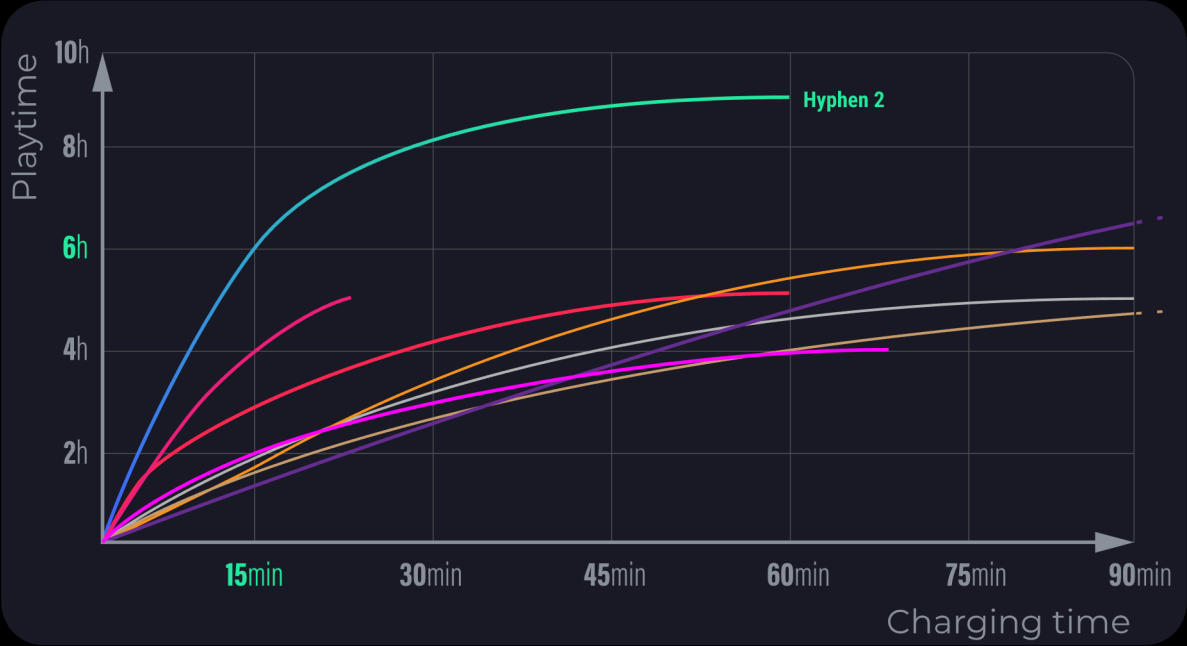
Hours



Ultra fast charging



Thanks to our patented 3 pin technology, HYPHEN 2 can charge awfully fast. A quick 15-minutes charge in HYPHEN 2's case results in 6 hours of listening time!



<div></div> <div>B&O E8 3.0</div> <div>1.5h in 20 min</div> <div>7h in 120 min</div>	<div></div> <div>AirPods Pro</div> <div>1h in 5 min</div> <div>5h in 60 min</div>	<div></div> <div>AirPods 2</div> <div>3h in 10 min</div> <div>5h in 20 min</div>	<div></div> <div>Galaxy Buds</div> <div>1.7h in 15 min</div> <div>6h in 90 min</div>	<div></div> <div>Pamu Quiet</div> <div>2h in 15 min</div> <div></div>	<div></div> <div>Urbanista Paris</div> <div>5h in 90 min</div> <div></div>	<div></div> <div>HYPHEN 2</div> <div>6h in 15 min</div> <div>9h in 60 min</div>	<div></div> <div>Happy Plugs</div> <div>5h in 120 min</div> <div></div>
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Wireless charging

Wireless charging is the future of portable devices. HYPHEN 2 features Qi wireless charging without compromising in size. After AirPods , it's the smallest model to feature this technology.

B&O Beoplay E8 3th gen	AirPods Pro	Sony WF 1000XM3	AirPods 2	Google Buds 2	Samsung Galaxy Buds+	Anker Liberty 2 Pro	Amazon Echo Buds	Samsung Galaxy Buds	Urbanista Paris	Hyphen 2	Pamu Quiet	Happy Plugs	Anker Liberty Neo
✓	✓	✗	✓	✓	✓	✓	✗	✓	✓	✓	✓	✗	✓
\$350	\$249	\$229	\$199	\$179	\$149	\$149	\$129	\$129	\$99	\$89	\$89	\$89	\$49



Ultra compact, Ultra powerful.

Small size is key to achieving the best comfort and most stylish look.

The condensed and miniaturized design of HYPHEN 2 makes them some of the most compact earbuds you will find on the market.



So large you look like
a Star Trek character



Perfectly sized

Pocket Sized Charging Case

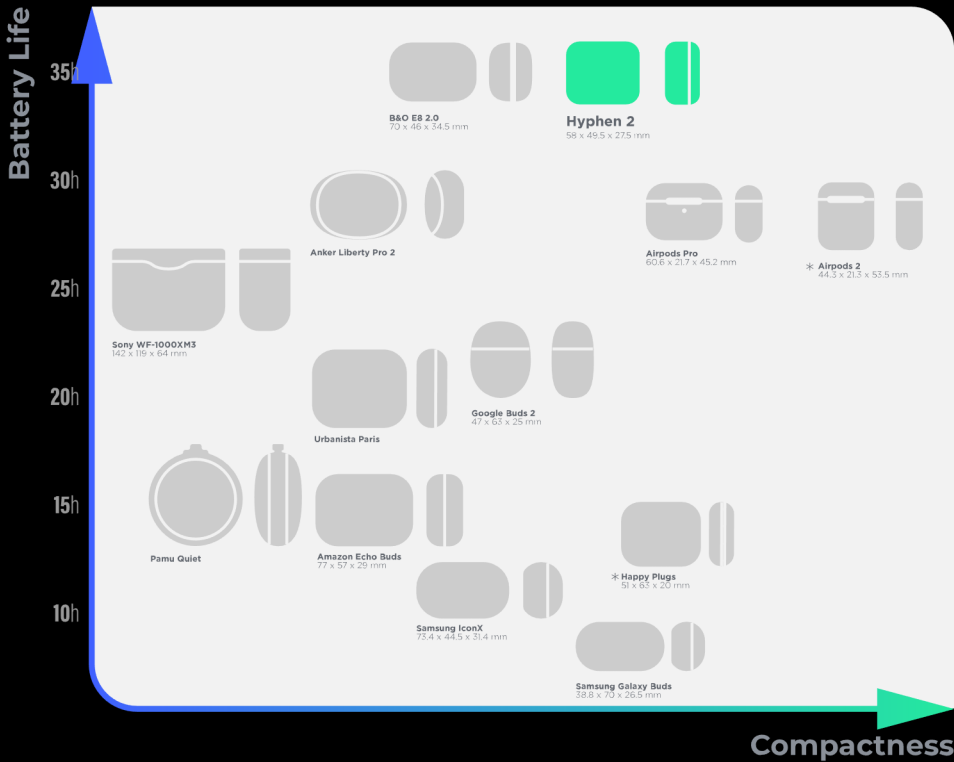
Extensive work by our engineering team allowed the case to be packed with technology, while retaining its portable size. Wireless charging, gyroscopic sensor, and a long-lasting battery didn't come at the expense of compactness.



The ones you need a backpack to carry around



The ones you don't even feel in your pocket



* Non in-ear models



Ergonomic fit

HYPHEN 2 shape is based on the analysis of dozens of different ear shapes, to achieve the best comfort and grip in every situation.



IP55 waterproof

Water and dust protection to face the worst weather situations.



15 m connection

Calling and listening to music while moving around the house will not be a problem anymore.



Independent connection

Simplifies the user interaction, allowing a seamless switch to single earbud mode.

Benchmark

Hyphen 2 have all the features of premium brands, and **even more**. Everything is packed with an edge-cutting design and a very attractive price.

	B&O Beoplay E8 3th gen	AirPods Pro	Sony WF-1000XM3	AirPods 2	Google Buds 2	Samsung Galaxy Buds+	Anker Liberty 2 Pro	Amazon Echo Buds	Samsung Galaxy Buds	Pamu Quiet	Urbanista Paris	Hyphen 2	Happy Plugs	Anker Liberty Neo
Price	\$350	\$249	\$229	\$199	\$179	\$149	\$149	\$129	\$129	\$119	\$99	\$99	\$89	\$49
aptX®	✓	✗	✗	✗	✗	✗	✓	✗	✗	✓	✓	✓	✗	✗
4 Mic	✓	✓	✓	✓	✗	✓	✓	✗	✗	✓	✓	✓	✗	✗
Full Touch Control	✓	✗	✗	✗	✓	✗	✗	✗	✗	●	●	✓	●	●
Earbuds battery (h)	7	5	6	5	5	11	7	3	6	4	5	9	3	3.5
Total battery (h)	35	28	26	28	24	21	31	16	9	17	20	36	14	11
Earbuds fast charging	✗	✓	●	✓	✗	●	✓	●	●	✗	✗	✓	✗	●
Waterproof	IP54	✗	IP55	IPX4	IPX4	IPX2	IPX4	IPX2	IPX2	IPX4	IPX5	IP55	✗	IPX5
Smart LEDs	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✗	✗
Case gyro sensor	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✗	✗
Wireless charging	✓	✓	✗	✓	✓	✓	✓	✗	✓	✓	✓	✓	✗	✓
Case size / battery life	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Noise Cancelling	PNC	ANC	ANC	✗	PNC	ANC	PNC	PNC	PNC	ANC	PNC	APNC	✗	PNC

Colors, an important purchase trigger

Colors are an important unconscious purchase reason, Hyphen 2 palette have been created after numerous testing surveys.

The 3 colors cover all styles, from an elegant grey to a more extreme red and female pink.



Etna Grey



Canyon Red



Himalayan Pink

The packaging

No details are left behind

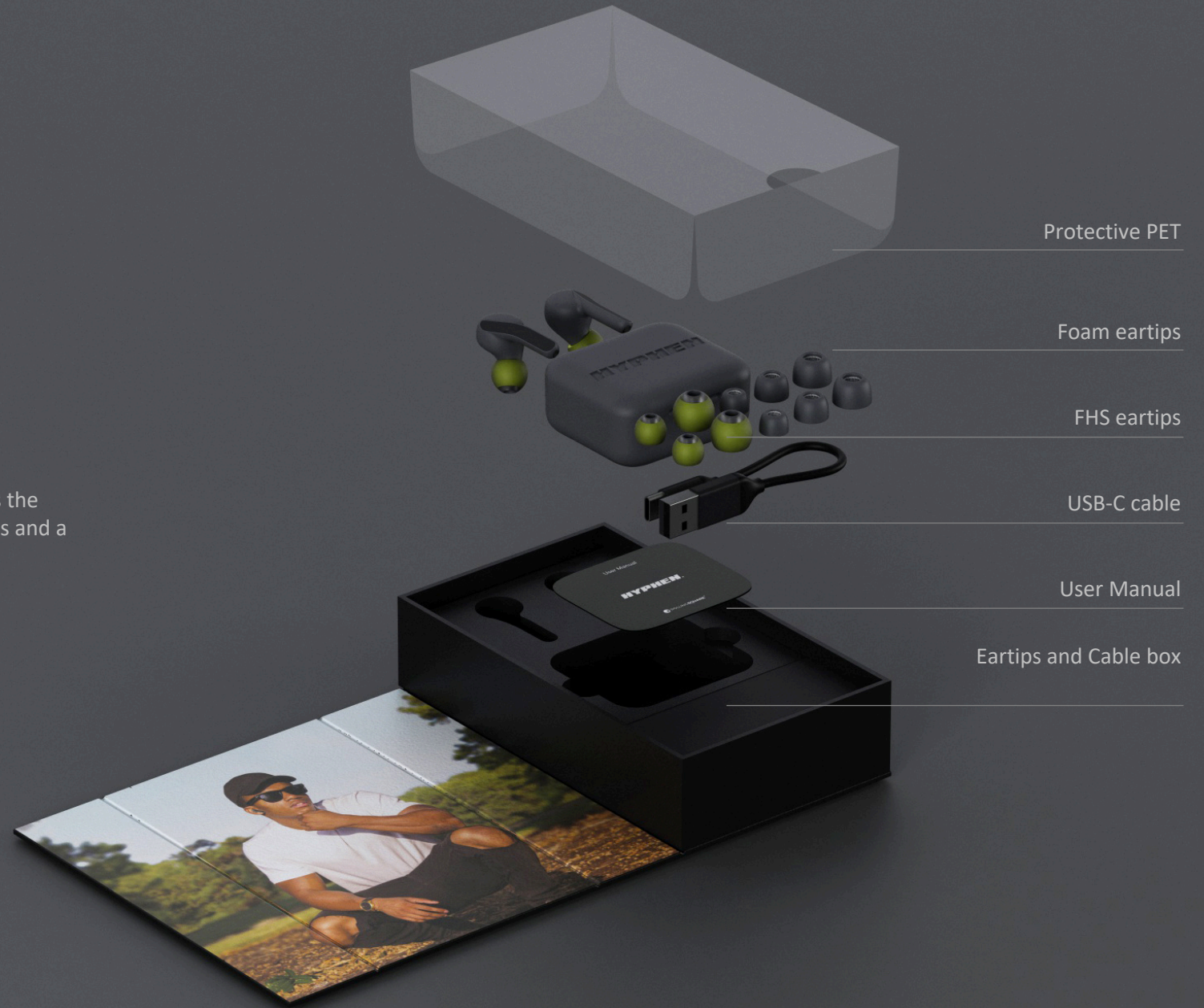
To catch the customer's attention and communicate the quality of the product, Hyphen 2 comes with a unique and **attractive tech-looking** retail packaging.

Thanks to a fabric grip, the customer can open the magnetic front lid and discover the earbuds and charging case.



Everything you need

Over the earbuds and charging case, the packaging stores the user manual, 3 sizes of FHS eartips, 3 sizes of Foam eartips and a premium nylon charging cable.





HYPHEN

by  ROLLING SQUARE®

2