



proaudio  
Catalogue 2024

Are you mixing with the right company?

**METERS**



# Index

---

NOVU-1 STUDIO REFERENCE	<u>06</u>
M-LEVEL-UP-CARBON	<u>08</u>
M-LEVEL-UP-SILVER	<u>10</u>
M-LEVEL-UP-RED	<u>12</u>
OV-1-B-CONNECT-BLACK	<u>14</u>
OV-1-B-CONNECT-TAN	<u>16</u>
OV-1-B-CONNECT-WHITE	<u>18</u>
OV-1-B-CONNECT-ANTHERICITE	<u>20</u>

# Company history

## IT ALL STARTED BACK IN 1983...

Trace Elliot made bass-specific amplification and speakers for some of the world's biggest musicians, from Mark King of Level 42 to Tony Levin of Peter Gabriel's band. The amps went on to be recorded on huge-selling albums including Nirvana's 'Nevermind'.

Mark's passion for innovation made him the perfect man to run Trace, he was appointed managing director (CEO) in 1986.

Under the direction of Gooday, Trace Elliot would achieve its biggest ever growth and Trace Elliott's turnover was tenfold within five years.



They then went on to create a range of acoustic amplifiers in 1989 with electronics engineer Clive Button, inspiring an acoustic guitar revolution.

Selling the company to Kaman in 1992 paving the way for greater things Mark went on to establish Ashdown Engineering in 1997, built upon his firm foundations and success at Trace Elliot.

## THE NEXT CHAPTER

Established in 1997, Ashdown Engineering launched with a wealth of experience.

Quickly established as the market leader in Bass amplification with a passion for tone. Immediately identifiable on stages around the world by its glowing VU Meter.

Ashdown makes bass, acoustic and electric guitar amps for some of the world's leading groups from U2, Foo Fighters, Arcade Fire, The Who, Pink Floyd, Sir Paul McCartney, Black Sabbath and many, many more...

Now in its 20th year, Ashdown continues to innovate and inspire with ground-breaking products such as the B-social and ABM EVO IV.

**METERS**



## METERS & THE FUTURE

Meters by Ashdown Engineering brings every ounce of that legacy to bear in design, engineering and acoustic expertise.

Launched in 2017 @ CES in Las Vegas.

A unique range of headphones and audio products, bringing together lifestyle and audiophile aspirations in one incredible package.

Meters OV-1 have been launched to critical acclaim from some of the world's most prestigious publications.

Meters by Ashdown Engineering is our first venture into the world of consumer electronics and has inspired growth in our other companies.

# NOVU-1 STUDIO REFERENCE HEADPHONES



**METERS**

With years providing audio solutions to the finest musicians and engineers in the music industry. Meters by Ashdown have now engineered these affordable yet professional closed-back headphones. Using 50mm dynamic drivers to deliver an accurate response across the whole audio spectrum and easily replaceable cables and ear pads make these ideal for use in the studio.

They are also great headphones for listening to your music as you can hook them up to your smart device/laptop/mixer thanks to the gold-plated 1/8-inch (3.5 mm) stereo mini-plug with included 1/4-inch (6.35 mm) threaded adaptor.

**Applications**  
Studio Mixing  
Hi-Fi Listening

**Cup Style**  
Closed Back

**INCLUDED:**

All **NOVU-1** come with-

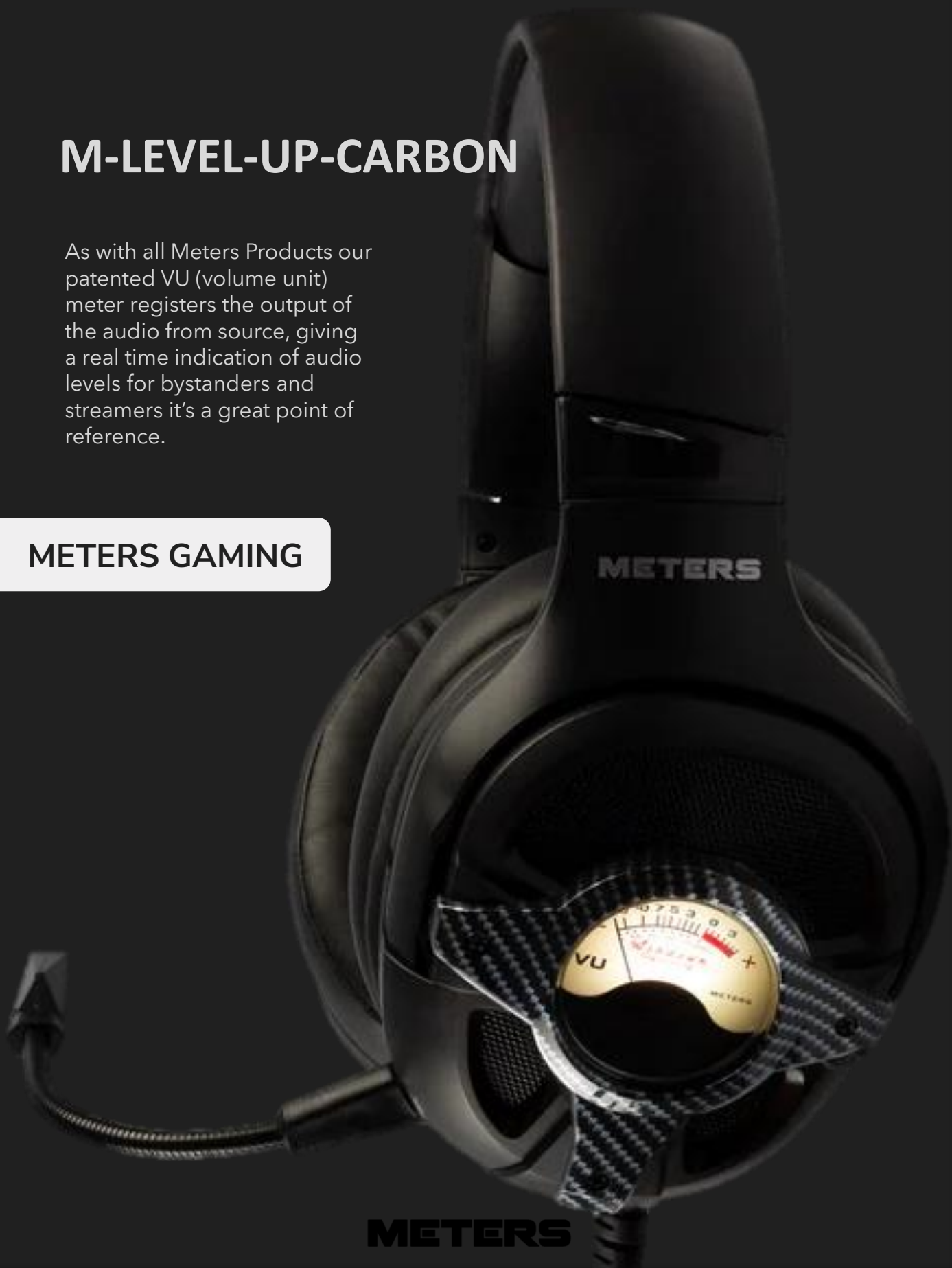
- Detachable 3m Jack Cable
- 3.5mm to 1/4" Jack Adaptor
- Cloth Carry Bag

**METERS**

# M-LEVEL-UP-CARBON

As with all Meters Products our patented VU (volume unit) meter registers the output of the audio from source, giving a real time indication of audio levels for bystanders and streamers it's a great point of reference.

**METERS GAMING**



**METERS**





LEVEL UP 7.1 Virtual Environment  
Download and install the 7.1 driver to benefit from the incredible features included in our virtual environment. Click on the link below available for Windows machines.



The meter itself is RGB adjustable and can be set to your favorite colour.



Designed & Engineered in the UK METERS NEW flagship Gaming Headset is designed for gamers who desire the highest quality soundscapes and an advantage over their rivals. Designed to be used via USB for all PC's, Laptops and PS4 (no driver required) for zero latency. Our fully immersive custom designed Virtual 7.1 surround sound can be installed by an easy driver download via the METERS website.

As with all METERS Products our patented VU (volume unit) meter registers the output of the audio from source, giving a real time indication of audio levels for bystanders and streamers it's a great point of reference. The meter itself is RGB adjustable and can be set to your favorite colour.

A detachable high-performance microphone (ELECTRET CONDENSER) enables crisp and clear communication when in game play. Custom designed 50mm drivers produce full deep sounds capable of reproducing both the highest and lowest frequencies to bring games to life with detail and dynamics that others may lack.

Comfortable, durable and lightweight for hours of effortless game playing weighing in at just 320g with a 2.2m braided cable.

Plug in and LEVEL UP! With METERS GAMING Headsets!

**METERS**

## M-LEVEL-UP-SILVER

As with all Meters Products our patented VU (volume unit) meter registers the output of the audio from source, giving a real time indication of audio levels for bystanders and streamers it's a great point of reference.

**METERS GAMING**



**METERS**



**LEVEL UP 7.1 Virtual Environment**  
Download and install the 7.1 driver to benefit from the incredible features included in our virtual environment. Click on the link below available for Windows machines.



The meter itself is RGB adjustable and can be set to your favorite colour.



Designed & Engineered in the UK Meters NEW flagship Gaming Headset is designed for gamers who desire the highest quality soundscapes and an advantage over their rivals. Designed to be used via USB for all PC's, Laptops and PS4 (no driver required) for zero latency. Our fully immersive custom designed Virtual 7.1 surround sound can be installed by an easy driver download via the Meters website.

As with all Meters Products our patented VU (volume unit) meter registers the output of the audio from source, giving a real time indication of audio levels for bystanders and streamers it's a great point of reference. The meter itself is RGB adjustable and can be set to your favorite colour.

A detachable high-performance microphone (ELECTRET CONDENSER) enables crisp and clear communication when in game play. Custom designed 50mm drivers produce full deep sounds capable of reproducing both the highest and lowest frequencies to bring games to life with detail and dynamics that others may lack.

Comfortable, durable and lightweight for hours of effortless game playing weighing in at just 320g with a 2.2m braided cable.

Plug in and LEVEL UP! With METERS GAMING Headsets!

**METERS**

## M-LEVEL-UP-RED

As with all Meters Products our patented VU (volume unit) meter registers the output of the audio from source, giving a real time indication of audio levels for bystanders and streamers it's a great point of reference.

METERS GAMING



**METERS**



LEVEL UP 7.1 Virtual Environment  
Download and install the 7.1 driver to benefit from the incredible features included in our virtual environment. Click on the link below available for Windows machines.



The meter itself is RGB adjustable and can be set to your favorite colour.



Designed & Engineered in the UK METERS NEW flagship Gaming Headset is designed for gamers who desire the highest quality soundscapes and an advantage over their rivals. Designed to be used via USB for all PC's, Laptops and PS4 (no driver required) for zero latency. Our fully immersive custom designed Virtual 7.1 surround sound can be installed by an easy driver download via the Meters website.

As with all METERS Products our patented VU (volume unit) meter registers the output of the audio from source, giving a real time indication of audio levels for bystanders and streamers it's a great point of reference. The meter itself is RGB adjustable and can be set to your favorite colour.

A detachable high-performance microphone (ELECTRET CONDENSER) enables crisp and clear communication when in game play. Custom designed 50mm drivers produce full deep sounds capable of reproducing both the highest and lowest frequencies to bring games to life with detail and dynamics that others may lack.

Comfortable, durable and lightweight for hours of effortless game playing weighing in at just 320g with a 2.2m braided cable.

Plug in and LEVEL UP! With METERS GAMING Headsets!

**METERS**

# OV-1-B-CONNECT-BLACK

Qualcomm® aptX™ HD audio ensures your Bluetooth® wireless enabled device can deliver High Definition (HD) audio.

It's that Meters sound with no wires!

## LISTEN RESPONSIBLY

Active Visual Monitoring  
- The VU meter featured on the left and right ears of the headphones are a line-level signal indicator designed to make others around aware of how loud your music is.

You can also answer calls and skip tracks using the tap buttons on the side of the headphones

Using an RGB LED you can now control the colour of your Meters as well as control the brightness of the dial when in dark spaces such as long haul night flights.



**METERS**

Connect and unleash the full potential of your personal audio device.

Rich warm sound, incredible automatic noise cancelling, unique VU meter and NO WIRES!

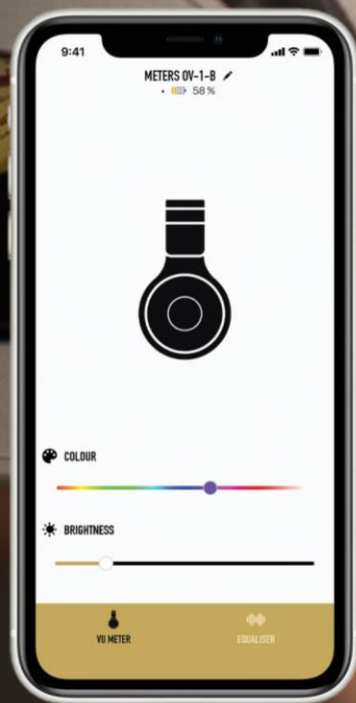
Everything you loved about the OV-1 now ready to go with any Bluetooth® equipped device. You can also answer calls and skip tracks using the tap buttons on the side of the headphones.

The app also comes with the option to tune your headphones with a 5 band parametric EQ with simple and easy to use controls. Specific frequencies have been chosen to give you the best possible range of tones.

Bass, 340Hz, Middle, 2.6Khz & Treble. To allow for the additional headroom we have used a class ab amp to achieve optimal signal with minimal distortion.

The NEW QCC5124 chip we have utilised uses the latest Bluetooth 5.0 with Low Energy features to give longer listening times to your headsets.

The option now to stay updated via over the air updates means your headphones will always be kept up to date with the latest improvements and additional features.



**METERS**

Proaudio Catalogue 2024

## OV-1-B-CONNECT-TAN

Qualcomm® aptX™ HD audio ensures your Bluetooth® wireless enabled device can deliver High Definition (HD) audio.

It's that Meters sound with no wires!

**LISTEN RESPONSIBLY**  
Active Visual Monitoring  
- The VU meter featured on the left and right ears of the headphones are a line-level signal indicator designed to make others around aware of how loud your music is.

You can also answer calls and skip tracks using the tap buttons on the side of the headphones

Using an RGB LED you can now control the colour of your Meters as well as control the brightness of the dial when in dark spaces such as long haul night flights.



**METERS**



Connect and unleash the full potential of your personal audio device.

Rich warm sound, incredible automatic noise cancelling, unique VU meter and NO WIRES!

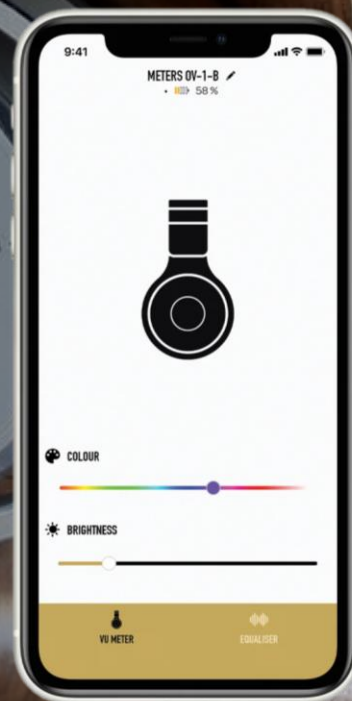
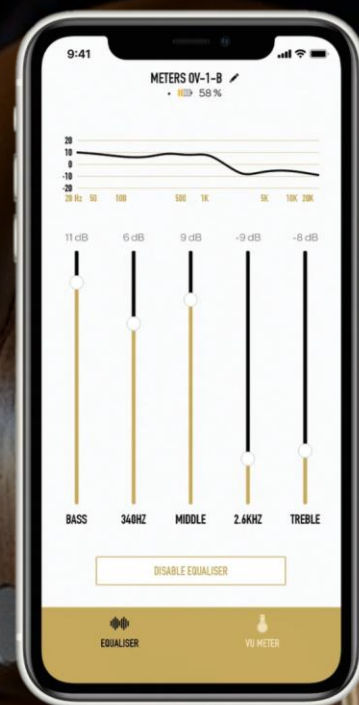
Everything you loved about the OV-1 now ready to go with any Bluetooth® equipped device. You can also answer calls and skip tracks using the tap buttons on the side of the headphones.

The app also comes with the option to tune your headphones with a 5 band parametric EQ with simple and easy to use controls. Specific frequencies have been chosen to give you the best possible range of tones.

Bass, 340Hz, Middle, 2.6Khz & Treble. To allow for the additional headroom we have used a class ab amp to achieve optimal signal with minimal distortion.

The NEW QCC5124 chip we have utilised uses the latest Bluetooth 5.0 with Low Energy features to give longer listening times to your headsets.

The option now to stay updated via over the air updates means your headphones will always be kept up to date with the latest improvements and additional features.



**METERS**

## OV-1-B-CONNECT-WHITE

Qualcomm® aptX™ HD audio ensures your Bluetooth® wireless enabled device can deliver High Definition (HD) audio.

It's that Meters sound with no wires!

### LISTEN RESPONSIBLY

Active Visual Monitoring - The VU meter featured on the left and right ears of the headphones are a line-level signal indicator designed to make others around aware of how loud your music is.

You can also answer calls and skip tracks using the tap buttons on the side of the headphones

Using an RGB LED you can now control the colour of your Meters as well as control the brightness of the dial when in dark spaces such as long haul night flights.



**METERS**

Connect and unleash the full potential of your personal audio device.

Rich warm sound, incredible automatic noise cancelling, unique VU meter and NO WIRES!

Everything you loved about the OV-1 now ready to go with any Bluetooth® equipped device. You can also answer calls and skip tracks using the tap buttons on the side of the headphones.

The app also comes with the option to tune your headphones with a 5 band parametric EQ with simple and easy to use controls. Specific frequencies have been chosen to give you the best possible range of tones.

Bass, 340Hz, Middle, 2.6Khz & Treble. To allow for the additional headroom we have used a class ab amp to achieve optimal signal with minimal distortion.

The NEW QCC5124 chip we have utilised uses the latest Bluetooth 5.0 with Low Energy features to give longer listening times to your headsets.

The option now to stay updated via over the air updates means your headphones will always be kept up to date with the latest improvements and additional features.



**METERS**

## OV-1-B-CONNECT-PRO-GREY

The Meters OV-1-B-Connect Pro headphones feature wireless aptX HD Bluetooth technology and an upgraded 50mm driver - providing superb professional audio performance.

They utilise the newest Bluetooth technology which delivers a superior wireless transmission. It can transmit up to 24-bit and High-Definition (HD) audio - 'better than CD' - direct to your headphones, wirelessly.

Not only that, but they offer hours of endless playback with 16 hours available on a single charge - more than enough for the most dedicated music fan.

### SIDE CONTROLS

Use the physical buttons on the side of the headphones to control your Bluetooth® device.

Stop and start music -  
Skip tracks backwards and forwards - Control your devices volume - Answer and end phone calls



**METERS**

Connect and unleash the full potential of your personal audio device.

Rich warm sound, incredible automatic noise cancelling, unique VU meter and NO WIRES!

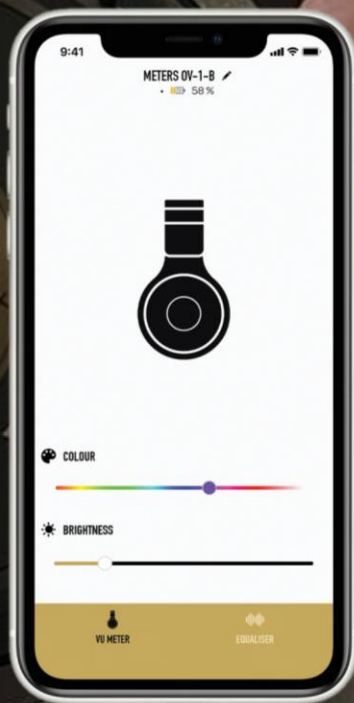
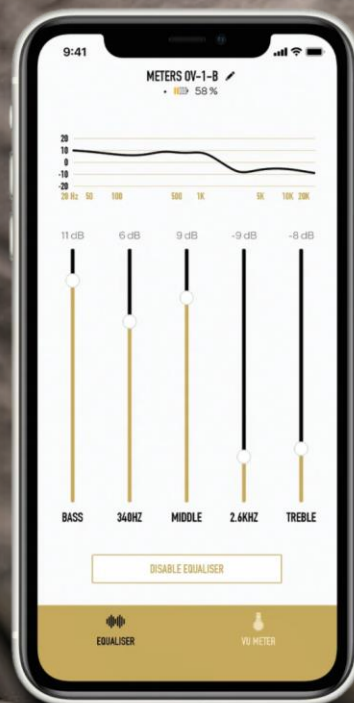
Everything you loved about the OV-1 now ready to go with any Bluetooth® equipped device. You can also answer calls and skip tracks using the tap buttons on the side of the headphones.

The app also comes with the option to tune your headphones with a 5 band parametric EQ with simple and easy to use controls. Specific frequencies have been chosen to give you the best possible range of tones.

Bass, 340Hz, Middle, 2.6Khz & Treble. To allow for the additional headroom we have used a class ab amp to achieve optimal signal with minimal distortion.

The NEW QCC5124 chip we have utilised uses the latest Bluetooth 5.0 with Low Energy features to give longer listening times to your headsets.

The option now to stay updated via over the air updates means your headphones will always be kept up to date with the latest improvements and additional features.



**METERS**

