

HEADPHONES & MULTIMEDIA | 2018



 **FOCAL**<sup>®</sup>  
LISTEN BEYOND



We, Focal,  
strive to create sound  
equipment that honours the artist's  
musical creation and empowers you to  
feel a new dimension of the music. We want  
every nuance to be revealed with precision and  
purity. To do this, we push the limits of the current  
boundaries in sound technology, and go beyond  
the traditional approach thinking differently.  
With Focal, let the sound thrill your senses  
until you go beyond the usual perception  
of music and discover new fields  
of emotion.

LISTEN BEYOND

# “ACOUSTIC SOUND PURITY”

---



For nearly four decades, Focal has been applying its unique sound signature to speaker drivers and high-end loudspeakers. We are renowned worldwide for our innovations which have given rise to exclusive technology, and some of our loudspeakers have gone on to become recognised worldwide.

The Headphones & Multimedia Collection is your opportunity to live an entirely new experience. They will take you beyond sound, allowing you to connect with an unrivalled purity of sound which reproduces the artist's original work with absolute fidelity. At the heart of the connection, music opens up a world of lost memories, of extraordinary dreams and emotions. This experience embodies our intention to make each moment in life a moment of intense pleasure and exceptional quality. 'Listen Beyond'. We are proud that our expertise and knowledge is 100% 'Made in France' - all Focal products are designed and developed by our engineers. On-going research in the field of acoustics means that all Focal products benefit from constant innovation. This technological heritage, protected by numerous patents, ensures clear, powerful and natural sound reproduction, providing the very best products in each category.

The Headphones & Multimedia collection is Focal's response to the challenges of the constant evolution of technology and people's need to listen to music. Without compromising the music's quality whatsoever, we apply our expertise to serve a wide range of uses, from Home Cinema systems, miniature loudspeaker solutions and mobile headphones, to audiophile headphones for the comfort of your home, and our most high-end headphones inspired by the Utopia range...

With modern habits constantly evolving, the wish to listen to music is one truth that will never change. Our products are manufactured with the same high requirements and elements which made our Classic ranges so successful. Innovation and performance, the highest levels of expertise, and pleasure are our brand values. They define Focal's sound signature, and unique goal to take you beyond sound.

# HEADPHONES

It's a desire to take the sound everywhere that incited Focal to launch its first headphone range in 2012. The intention was to provide audiophile sound adapted to the new ways of listening to music.

This quest for absolute acoustics continues in 2016 with a new range of products, where the sound rendering is enhanced by design and comfort, two essential aspects of the perfect listening conditions. Never sacrifice sound over anything, while offering all the functionality people expect, is a core value for Focal. It guarantees both audiophile sound and a perfectly finished product.

Once again, Focal is proving its expertise in terms of portable wireless headphones. The headphone range has recently been expanded with two new models available in wireless versions: **Spark Wireless** and **Listen Wireless**. The **Listen Wireless Chic edition**, launched in 2018 offers three new trendy and colourful finishes to complete the range. All our models guarantee users excellent sound rendering.

**Utopia** is Focal's reference high-fidelity headphone: every choice in terms of technology or materials was made to push the limits of audiophile sound and comfort for the pleasure of music lovers. Utopia combines all the elements a well-informed music aficionado could dream of: unbeatable sound, unrivalled purity and a sleek design.

**Clear** and **Elear** are Focal's top of the range open-back headphones inspired by the technology developed for Utopia and made in France.

**Clear** makes you forget that you are wearing headphones thanks to its design and sound quality.

**Elear** embodies our values of uniqueness and excellence in the noblest of ways.

**Listen** and **Listen Wireless** are the perfect wired or wireless mobile Hi-fi model and offer unrivalled comfort for headphones you can take everywhere.

**Sphear S** proved that high-fidelity in-ear headphones can be used for long periods without the slightest discomfort.

**Spark** and **Spark Wireless** are Focal's latest earphones. They pave the way for fans of dematerialised music who want to enjoy their favourite music alternatively. Available in wired and wireless versions, you can experience strong sensations wherever you are, whenever you want, and in total freedom.

01

UTOPIA  
Acoustic sound purity

02

CLEAR  
Open reference headphones

03

ELEAR  
A high-fidelity experience

04

LISTEN WIRELESS CHIC  
Premium wireless headphones

05

LISTEN  
Premium mobile headphones

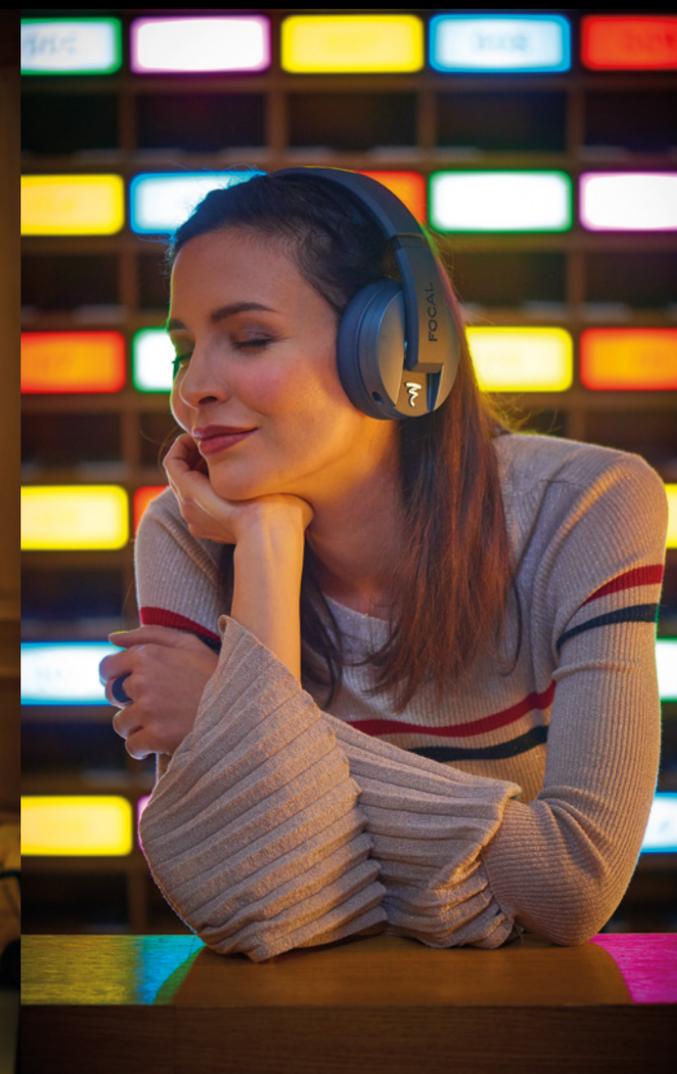
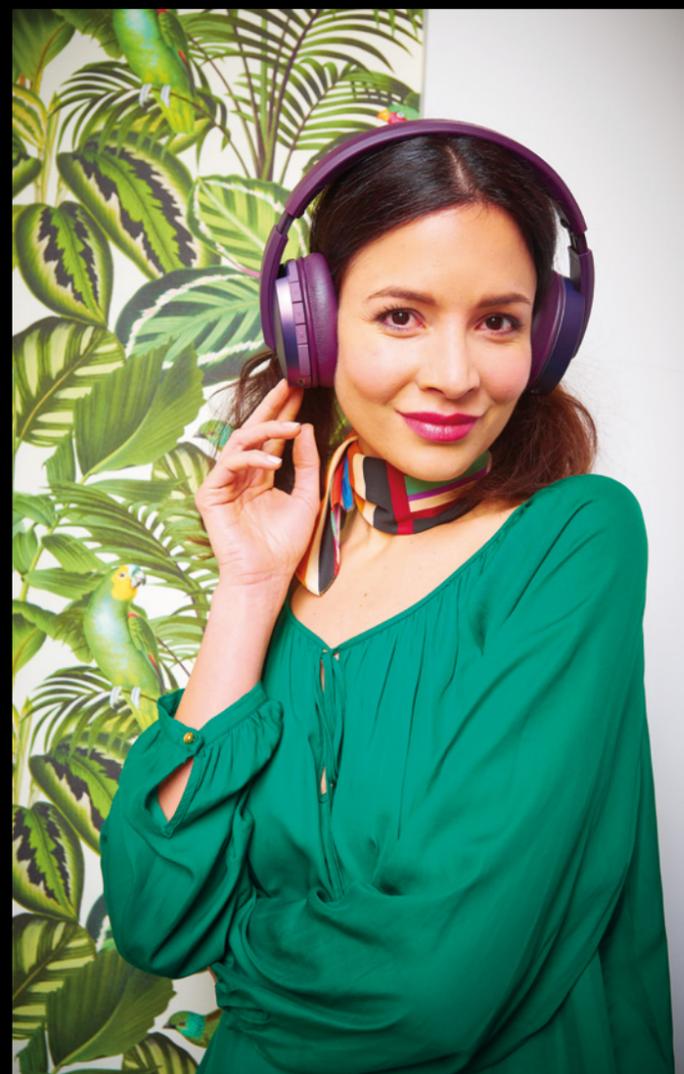
06

SPHEAR S  
Dedicated to sound and comfort

07

SPARK & SPARK WIRELESS  
Choose your emotion

# NEW



## POP YOUR STYLE!

Focal is proud to introduce the Listen Wireless Chic edition. Available in Purple, Olive and Blue this flowery composition will brighten your day. Equipped with *Bluetooth*® 4.1 aptX compatible - just as the Black High Gloss finish - they offer excellent sound quality that is close to CD performance. With 20 hours of autonomy and 3 hours of charge, the Listen Wireless and the Chic edition will allow you to carry your music everywhere, in total freedom.

The earcups' non-conductive metal finish combines elegance and sophistication with its iridescent hues - seducing both men and women.

# UTOPIA



## Acoustic sound purity

Utopia embody the experience of intensely personal listening sessions at home. They are Focal's reference headphones, the result of thirty-five years of innovation, development and manufacturing of speaker drivers and loudspeakers in France.

A world first, Utopia features the only full range and fully open-back loudspeaker, built within a pair of headphones, using pure Beryllium formed in the new 'M'-shape dome. The acoustic quality of this exclusive solution allowed Focal to avoid the use of any crossovers or passive filtering processes to achieve a frequency response from 5Hz to 50kHz! The equivalent of two tiny loudspeakers over your ears...

The listening experience is outstanding in its realism, natural sound reproduction, dynamics and clarity. When listening to them, the headphones virtually disappear and the audio signal is revealed with a level of precision never achieved before Utopia.

Design is also a key point. It was important to create headphones that were as comfortable as elegant. Another achievement with Utopia was removing the conventional rotation included on the yoke and its integration into the headband to ensure true design purity. The true lambskin leather, used on the cushions, reinforces the classically elegant lines, as well as the expression of comfort and overall performance. These unique headphones received unprecedented acclaim within days of their launch, both from press and music-lovers.





# CLEAR NEW



## Open reference headphones

Clear provides listening worthy of the best speakers. A year after the launch of Elear and Utopia, the latest addition to Focal's top-end headphones line is built around the new generation of full-range speaker. This makes it capable of precisely revealing the tiniest details of musical creation.

With its design surpassing Elear in terms of openness, Clear makes you forget that you are wearing headphones. The commonly-felt impression with headphones of reduced listening space disappears, thanks to the headphones' design. The technology chosen, and the Aluminum/Magnesium alloy 'M'-shape dome, preserve breadth and dynamics worthy of the best high-fidelity speakers, thanks to the new copper, unsupported coil.

This thoughtful design also preserves listening realism: micro-perforated ear cushions and the shape of the headband make them light, comfortable and even more open. The sound is characterised by unparalleled homogeneity, guaranteeing the best performance.

These headphones, made in France, will become essential: they come with a rigid carrying case and three cables providing the best solution for different types of audio equipment.

With its new reference headphones, Focal continues its quest for absolute sound.



# ELEAR



## A high-fidelity experience

Elear are audiophile open-back headphones manufactured in France by Focal. Inspired by the best technology and acoustic research that went into designing Utopia, they offer truly exceptional performances. The mechanical design provides remarkably smooth and seamless style with a solid aluminum yoke. They also feature memory foam ear pads for maximum comfort, a must for long listening sessions.

Finally, the exclusive speaker drivers with their Aluminum / Magnesium 'M'-shape domes enable Elear to provide strikingly realistic sound. Be inspired by the sound of a high-fidelity system with a pair of Elear headphones, for hours of listening pleasure.

The result of this detailed engineering is an immersive experience - the headphones disappear and the music takes over. The research that went into Utopia headphones also benefited Elear, including the yoke rotation situated within the headband and use of special microfibre fabric on the cushions to fit all head shapes and sizes with comfort.





# LISTEN WIRELESS

## Premium wireless headphones

Listen Wireless and its coloured edition Listen Wireless Chic are the hands-free incarnation of our popular over-ear headphones. These models now represent the high-end of the Hi-Fi wireless headphone line. Listen was developed from day one with the intention of developing a second, wireless version. The size of the ear-pieces was designed specifically to integrate *Bluetooth*<sup>®</sup> wireless technology.

In order to offer our customers good musical quality even through wireless products, Focal also wanted the technology to be sufficient quality. As a result, Listen Wireless is equipped with *Bluetooth*<sup>®</sup> 4.1 wireless technology, and compatible with aptX. The technology has now reached a level where it is nearly as good as CD quality.

After becoming a reference manufacturer for high-end headphones, we are now proving our expertise in the arena of portable wireless headphones: Listen Wireless guarantees excellent sound rendering. Whatever technology is used and whatever the intended use is for our headphones, audio quality is always a key value for Focal. Sacrificing sound is not an option.

In addition to audio quality, Listen Wireless has all the attributes people expect to find in headphones: comfort and style. The ultra-flexible headband makes them light, reduces pressure on the head and increases durability. The memory foam ear cushions made from fabric and leatherette provide excellent isolation, a key feature of Listen Wireless. The global ergonomics of these headphones makes them very easy to use, especially thanks to the control buttons that are instinctively accessible. Listen Wireless is available with a scratch-resistant lacquered Black-High Gloss finish. The Listen Wireless Chic edition has non-conductive iridescent metal earcups.



Blue, Olive and Purple: the three new finishes of the Listen Wireless Chic.

# LISTEN

## Premium mobile headphones

Take your music everywhere with Listen! These headphones combine acoustic excellence and a comfort that has been praised by the press! Designed in France by Focal's acoustics engineers, Listen combine all the advantages of premium mobile headphones for hours of intense listening pleasure. Excellent noise isolation is guaranteed with the closed-back design and large ear pads which preserve the headphones' acoustic qualities, even in noisy environments. The heat-sensitive, high-density memory foam ear-pieces offer maximum comfort for the listener. Thus, Listen has an extremely dynamic sound, tight bass and remarkable tonal balance.

Listen benefited from the developments made with Utopia, Clear and Elear. At the core of their acoustic quality is the innovative large driver (1<sup>37/64</sup>" - 40mm) in Mylar and Titanium. For optimal performance, a Mylar sheet is used on the driver, while a Titanium coating is applied to the dome. Listen's exclusive diaphragm technology creates its outstanding sound quality, while the versatile dynamics, deep and controlled bass, and overall tonal balance make them unique in this class of headphones. The thick thermo-sensitive memory foam and soft touch headband provides optimum comfort and weight distribution.

Our Listen headphones offer users a lightweight, comfortable pair of headphones for people on the go. With their noise isolating design, built-in multifunctional remote and omnidirectional microphone, they are ideal for travelling, taking a conference call in private or for hours of intense listening.





# SPHEAR S

Dedicated to sound and comfort

Our very first in-ear headphones, Sphear S breaks with convention, proving that high-fidelity in-ear headphones can be used for long periods without the slightest discomfort.

Featuring an innovative shape concept, Sphear S has redefined the approach to the ear canal. Memory foam or silicone tips on the front adapt naturally to the ear, and an extended housing at the back shifts the weight of the headphones to the inferior auricle of the ear. This relieves the ear canal from excessive volume and weight which generally results in temporary discomfort.

10.8mm transducers successfully provide tonal balance never heard before with this type of headphones. It is faithful to Focal's historic acoustic signature, with a particularly rich and never muffled midrange. For optimum use in noisy environments while on the move, the bass levels on Sphear S have been slightly increased. Finally, these in-ear headphones offer harmonic richness from low to high frequencies, for true listening pleasure.

Sphear S are the most accomplished in-ear headphones; the most comfortable and the most generous for enjoying your music, wherever you are. In this age of high-resolution, Sphear provides a unique solution for people who are passionate about high-quality sound.



# SPARK SPARK WIRELESS

## Choose your emotion

Our in-ear headphones, Spark, are our entry-level model, giving customers access to the Focal sound. Without a doubt the best earphones in their category, they open up to fans of streaming music who want to enjoy their favorite songs on the move. Easy to handle with a simple design, Spark will always meet this immediate need with discretion and comfort.

The design of Spark has been studied to make it a stylish and lightweight product available in Cobalt Blue for the most daring and in Silver and Black for those preferring sobriety. The body of the aluminum headphones and the three-button remote control with microphone give an elegant look. The silicone earplugs, the soft touch, flat anti-tangle cable and the rigid carrying case make it very practical to use. All these features put these earphones at the top of its class.



Spark Wireless are the first *Bluetooth*® earphones designed by Focal. Completing the Spark series, it naturally positions itself as high-quality ultra-nomad headphones.

With the era of streaming platforms has also come that of mobility. This tendency encourages more and more nomadic and readily available solutions. Freedom of movement is essential and, in fact, wireless is now the key to any connected object. With Spark Wireless, Focal offers an effective response to music enthusiasts who want to combine comfort, quality listening and total freedom of movement. Thanks to its Black, Silver and Rose Gold finishes, you will easily find your groove!

With Spark and its wireless version, you can live the emotion wherever you are, whenever you want.





These audiophile headphones feature elegant, high-quality materials, and comfort has been greatly enhanced with our unique mechanical design. The smallest details were taken into account the constant bend of the headband, an even distribution of weight, the design of the yoke and the memory foam ear-pieces.



Clear are audiophile open-back circum-aural headphones. The 'M'-shape Aluminum / Magnesium dome benefits from a new copper voice coil. This provides remarkable dynamics over the entire audio spectrum; bass that is always controlled, even at high volumes, and exemplary linearity in the high-end.



Elear are equipped with the first totally open-back full-range speaker drivers with Aluminum / Magnesium 'M'-shape domes inspired by our Utopia headphones for dynamic and exceptionally precise audio. Aluminum yoke, leather headband, microfibre ear cushions: all the materials used for Elear were chosen with care to optimise comfort and reduce the weight of the headphones.



Listen Wireless and its Chic Edition combine all the advantages of premium headphones with those of wireless *Bluetooth*® technology, thanks to the excellent noise isolation, to the large ear cushions and the heat-sensitive, very high-density memory foam. Listen Wireless also has excellent dynamics, tight bass and remarkable tonal balance.



Listen are premium closed-back circum-aural portable headphones, compatible with all smartphones. They feature an exclusive cone technology offering remarkable neutrality and sound quality. They are light and comfortable with excellent noise isolation for an optimal experience in noisy environments.



Enjoy Focal sound wherever you are with Sphear S in-ear headphones. The ultra-large Mylar transducers (10.8mm), one of the biggest of their type, ensure an extended frequency response in the low end as well as a remarkable tonal balance.

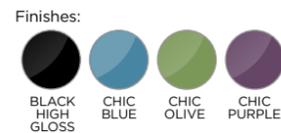


Spark Wireless naturally positions itself as a high-quality ultra-nomad headphone. These wireless earphones have been designed to deliver quality sound to a mobile and connected audience who wants to listen to music at any moment with complete freedom.



Focal has designed Spark to deliver quality sound to a mobile and connected audience, wishing to listen to music at any moment. Without a doubt the best in-ears in its class, Spark opens the door to fans of dematerialised music, who want to enjoy their favorite songs differently.

	UTOPIA	CLEAR	ELEAR	LISTEN WIRELESS
• <b>Type</b>	Open-back, circum-aural headphones	Open-back circum-aural headphones	Open-back circum-aural headphones	Closed-back circum-aural over-ear headphones
• <b>Impedance</b>	80 Ohms	55 Ohms	80 Ohms	32 Ohms
• <b>Sensitivity</b>	104dB SPL / 1mW @ 1kHz	104dB SPL / 1mW @ 1kHz	104dB SPL / 1mW @ 1kHz	122dB SPL / 1Vrms @ 1kHz
• <b>THD</b>	<0,2% @ 1kHz / 100dB SPL	<0,25% @ 1kHz / 100dB SPL	<0.3% @ 1kHz / 100dB SPL	<0.4% @ 1kHz / 100dB SPL
• <b>Frequency response</b>	5Hz-50kHz	5Hz-28kHz	5Hz-23kHz	15Hz-22KHz
• <b>Driver</b>	1 <sup>37/64</sup> " (40mm) pure Beryllium 'M'-shape dome	1 <sup>37/64</sup> " (40mm) Aluminum / Magnesium 'M'-shape dome	1 <sup>37/64</sup> " (40mm) Aluminum / Magnesium 'M'-shape dome	Electrodynamic 1 <sup>37/64</sup> " (40mm) Mylar / Titanium
• <b>Net Weight</b>	1.08lbs (490g)	0.99lb (450g)	0.99lb (450g)	0.66lb (300g)
• <b>Cable length</b>	9.8ft (3m)	9.8ft (3m)	9.8ft (3m)	-
• <b>Connectors</b>	0 <sup>1/4</sup> " (6.35mm) stereo Jack connector Two 0 <sup>3/8</sup> " (9.5mm) Lemo®		0 <sup>1/4</sup> " (6.35mm) stereo Jack connector Two 0 <sup>9/64</sup> " (3.5mm) Jack	<i>Bluetooth</i> ® 4.1
• <b>Included accessories / features</b>	<ul style="list-style-type: none"> <li>Rigid carrying case with magnet locking system</li> <li>9.8ft (3m) OFC cable</li> <li>1 x Neutrik® 0<sup>1/4</sup>" (6,35mm) stereo Jack Neutrik®</li> <li>2 x shielded 0<sup>3/8</sup>" (9.5mm) Lemo® connectors with self-locking bayonet system</li> </ul>	<ul style="list-style-type: none"> <li>9.8ft (3m) balanced cable (4-pin XLR)</li> <li>9.8ft (3m) unbalanced cable 0<sup>1/4</sup>" (6.35mm) TRS jack</li> <li>3.9ft (1.2m) unbalanced cable 0<sup>9/64</sup>" (3.5mm)</li> <li>0<sup>9/64</sup>" (3.5mm) jack to 0<sup>1/4</sup>" (6.35mm) stereo jack adapter</li> </ul>	<ul style="list-style-type: none"> <li>Rigid carrying case with magnet locking system</li> <li>9.8ft (3m) OFC cable</li> <li>1 x 0<sup>1/4</sup>" (6.35mm) stereo Jack</li> <li>2 x 0<sup>9/64</sup>" (3.5mm) Jack with self-locking system)</li> </ul>	<ul style="list-style-type: none"> <li>Soft carrying case</li> <li>Detachable cable with Jack input</li> <li>USB cable</li> </ul>
				<ul style="list-style-type: none"> <li><b>Microphones</b> 2 Omnidirectional (Clear Voice Capture)</li> <li><b>Battery life</b> Up to 20h</li> </ul>



	LISTEN	SPHEAR S	SPARK WIRELESS	SPARK
	Circum-aural closed-back over-ear headphones	In-ear headphones	Wireless earphones	Wired earphones
	32 Ohms	16 Ohms	16 Ohms	16 Ohms
	122dB SPL / 1Vrms @ 1kHz	103dB SPL / 1mW @ 1kHz	103dB	103dB
	<0.4% @ 1kHz / 100dB SPL	<0,3% / 1kHz /	<0,3%	<0,3%
	15Hz-22kHz	20Hz-20kHz	20Hz-20KHz	20Hz - 20KHz
	1 <sup>37/64</sup> " (40mm) Mylar / Titanium	Electrodynamic 0 <sup>7/16</sup> " (10.8mm) Mylar / Titanium	Electrodynamic 0 <sup>3/8</sup> " (9.5mm) Mylar	Electrodynamic 0 <sup>3/8</sup> " (9.5mm) Mylar
	0.60lb (273g)	0.04lb (15g)	0.04lb (14g)	0.04lb (14g)
	4.70ft (1.4m)	-	-	-
	0 <sup>9/64</sup> " (3.5mm) Jack 4 conductors	0 <sup>9/64</sup> "(3.5mm) mini Jack	<i>Bluetooth</i> ® 4.1	0 <sup>9/64</sup> " (3.5mm) Jack
	<ul style="list-style-type: none"> <li>4.7ft. (1.4m) - OFC cable with remote control and omnidirectional microphone</li> <li>Carrying case</li> <li>Aircraft adapter</li> </ul>	<ul style="list-style-type: none"> <li>6 pairs of Ergonomic tips 3 (SxMxL)x2 silicon tips &amp; 3 (SxMxL)x2 memory foam tips</li> <li>Carrying case</li> </ul>	<ul style="list-style-type: none"> <li>Rigid carrying case</li> <li>3 pairs of silicone tips (S/M/L)</li> <li>USB cable</li> <li>1 battery clip for sport activities</li> </ul>	<ul style="list-style-type: none"> <li>Rigid carrying case</li> <li>3 pairs of silicone tips (S/M/L)</li> </ul>
			<ul style="list-style-type: none"> <li><b>Battery life</b> Up to 8h</li> </ul>	



# MULTIMEDIA

Focal puts its expertise to serve the constantly evolving ways people listen to music and audio visual content. These are the core values of the Multimedia Collection: the design and miniaturisation of the components differ from usual loudspeaker conventions, but what lies at the heart of the product, the authenticity of the sound and the quest for excellence, they're well and truly the same.

Focal has always focused all its attention on reproducing rich and textured sound. Our unique expertise, our patented technological innovations, the unprecedented choice of materials: this is all proof of our attention to the slightest details. Mastering the perfect balance of weight, rigidity and damping enabled us to provide cones with fast acceleration and very low distortion. The result is a dynamic and natural sound which is unique to Focal, a major advantage for meeting the high demands of audiophiles and of music lovers.

At the same time, the worlds of cinema and music have evolved significantly over the past few years: the dematerialisation of files has made films and music much more accessible; miniaturisation is the new trend; sound effects and video clips have become more and more sophisticated; there is an even greater variety of sources, even wireless ones, and TVs have now become fully-fledged sources of various content.

The Multimedia Collection rises to every challenge without making concessions in terms of music quality, a key aspect of our values.

Our latest innovation is the reproduction of 3D cinema sound effects with the integration of the Dolby Atmos® technology into our latest collection: Sib Evo, the new generation of Sib & Co loudspeakers.

Compact loudspeakers, satellite loudspeakers and mini Home Cinema systems, a sound bar, subwoofers... They all have a distinctive design, they're easy to use and to integrate. You're guaranteed technologically advanced, audiophile products for maximum pleasure when listening to your music or watching your favourite films.

## D01

**SIB EVO**  
At the heart of the action!  
What are Dolby Atmos® Sound Effects?

## D02

**DÔME**  
The sonic spotlight

## D03

**DIMENSION**  
Sound immersion

## D04

**SUBWOOFERS**  
The Real TV Sound



# SIB EVO

At the heart of the action!

Sib Evo is the second generation of Focal's iconic Sib range launched in 2002. With this new line featuring the Dolby Atmos® technology, Focal is once again sparking a revolution in the Home Cinema market. Focal is one of the first brand to offer this innovation to its customers. With a design that adds value to the line's original timelessness, Sib Evo offers the Dolby Atmos® effects with two-in-one Dolby Atmos®-enabled loudspeakers.

This new generation of 'enabled loudspeakers' was designed to reproduce both horizontal and vertical waves (towards the ceiling). The major innovation of this technology lies in the Dolby Atmos® effect, the reflection of sound waves off the ceiling towards the listener using an extra speaker driver.

This Dolby Atmos®-enabled loudspeaker is equipped with a front-firing speaker driver as well as an additional full-range speaker driver integrated into the top.

This system is an interesting alternative to adding accessories to your loudspeakers to reproduce the vertical effects, which can spoil the design or the overall harmony of the system. Dolby Atmos®-enabled loudspeakers feature front-firing and upfiring speaker drivers fully-integrated into one housing, in which all components work in perfect harmony. Sib Evo is an excellent compact and structured system that features a distinctive Focal design.

The Sib Evo system is composed of a traditional loudspeaker (Sib Evo), a second loudspeaker featuring a Dolby Atmos®-enabled speaker driver (Sib Evo Dolby Atmos®) and an active subwoofer (Cub Evo). In 5.1 and 5.1.2 Home Cinema systems, the loudspeaker can also be used horizontally, turning the satellite into a center loudspeaker.

Film-lovers will be able to rediscover their favorite movies by being plunged at the heart of the action, into an ultra-realistic 3D universe. In the end, Sib Evo offers a real emotional scene or the hectic atmosphere of an action scene!



# WHAT ARE DOLBY ATMOS® SOUND EFFECTS?

Dolby Atmos® brings the ultimate cinema experience into your living room by surrounding you with powerful sound effects. When watching a film, you'll be immersed in the heart of the action, music and dialogue. You'll be plunged into a 3D universe with breathtaking realism.

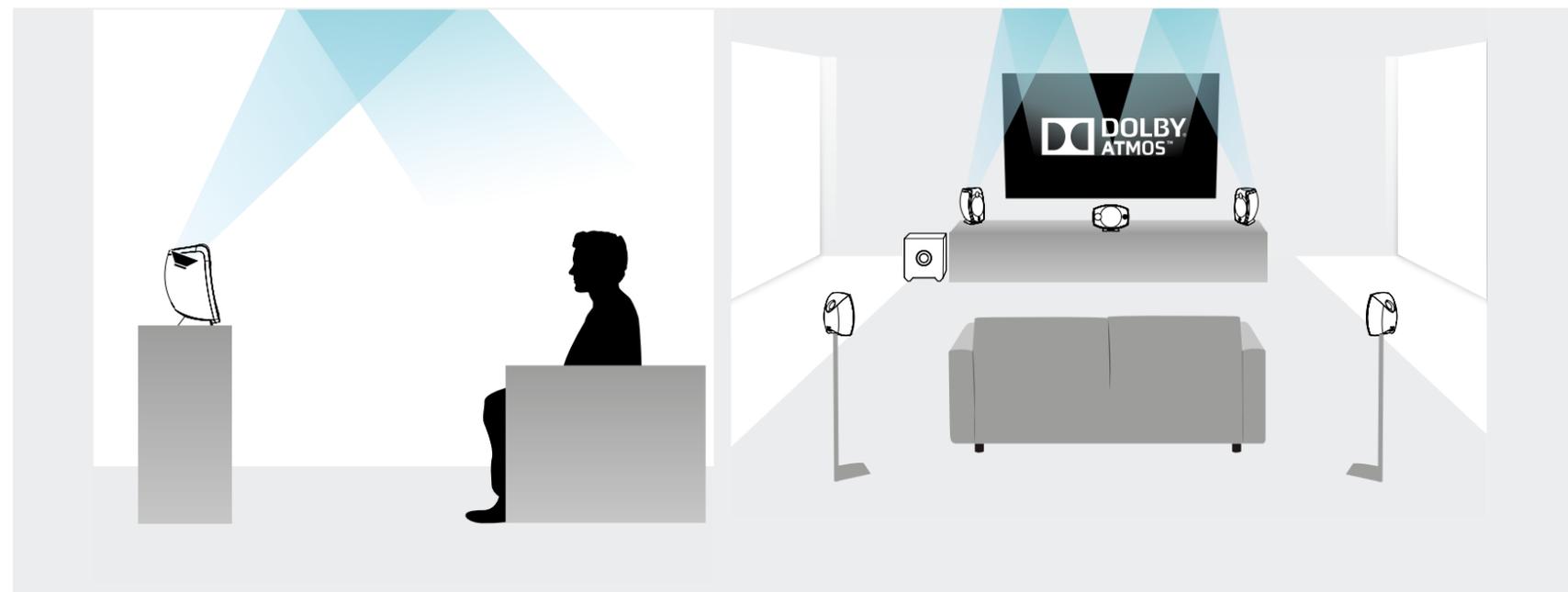
The Sib Evo loudspeakers equipped with Dolby Atmos® technology are called 'enabled loudspeakers'. They allow you to enjoy the thrills provided by this technology in the comfort of your own home with a 5.1.2 Home Cinema system. The satellite loudspeakers in this pack are equipped with this new technology of the 7th art: in addition to the front speaker driver, a second speaker driver has been integrated into the top of the loudspeaker which fires towards the ceiling. This technology has been studied to ensure the sound reflects off the ceiling and flows all around the room, giving you the impression that the sound is simultaneously coming from the front, the back and the sides, but also from overhead. You will be truly surrounded by sound.



The sound effects are powerful and realistic, making you feel all the emotion as if you were in a cinema. Dolby Atmos® technology isolates each sound of the original soundtrack and mix as if it were an independent audio object. It is capable of reproducing dozens of sound tracks simultaneously - which means just as many 'sound events' - reproducing all the artists' creativity and the powerful sound effects of cinematographic works.

Imagine a scene in a house: you can simultaneously hear the conversations, the sound of footsteps and cutlery in the next room, the sounds passing through an open window, all this in three dimensions, as if you were actually there... Imagine the power of an action scene, the emotion of a love scene... Your favourite films will take on a whole new dimension. Dolby Atmos® reveals its true power with scenes where the effects come from overhead: a plane or a helicopter passing over, a storm breaking out, rainfall...

Thanks to the multiplication of the signal, the 5.1.2 Sib Evo pack offers exceptional sound effects to provide an extraordinary, immersive Home Cinema experience. Plunge into the heart of the action!





# DÔME



## The sonic spotlight

Dôme is a high-end and high-tech compact loudspeaker made in France which is perfectly in line with current trends! Two models are available, each featuring a different Focal speaker driver technology originating from the brand's most prestigious loudspeakers.

Dôme Polyglass, the original satellite loudspeaker of the range, ensures neutrality, excellent dynamics and a precise sound image with its Polyglass cone speaker drivers. The more recent addition to the family, Dôme Flax, benefits from the innovative composite sandwich cone made with natural flax. The use of Flax has already proved its worth with the high-fidelity Aria 900 loudspeakers and the Car Audio kits in the Performance range, and offers a distinct improvement in definition and better linearity in frequency response.

Due to the versatility of the speaker drivers in both models, Dome is suitable for rooms measuring up to 430ft<sup>2</sup> (40m<sup>2</sup>).

Dôme's refined style and materials create a luxury finish that will be at home in any space. They can be fitted easily to a wall, ceiling or on a stand.



# DIMENSION

## The Real TV Sound

Building on 35 years of expertise in cinematic sound, Focal infuses its acoustic know-how into a new sound object: soundbar Dimension.

We saw that the majority of soundbars try to seduce consumers by combining compact design with adequate sound power, while sacrificing dialogue neutrality. Easy to install and use, innovative and distinctive by its acoustic design, Dimension goes further and provides televisions with real power, excellent audio quality and perfect integration.

A key innovation is the five patented high-bandwidth and ultra-thin speakers, offering very low frequency response and featuring a central inverted dome which radiates the treble.

The resulting depth is a shallow 2<sup>9</sup>/<sub>16</sub>" (65mm) and a remarkable coherence across the audio spectrum, regardless the listening position.

Supporting Dolby Digital and DTS encoding, Dimension provides perfectly intelligible and natural-sounding dialogues whilst adding a subtle contrast with the picture. There is no lack of power; Dimension's 450W will fill large rooms and satisfy all lovers of big, cinematic soundscapes.

Featuring an intuitive and discreet touch interface, setting up Dimension couldn't be easier - you can even control it from your current remote control.



Dimension can be connected to a smartphone or a pad to play music. Just add the optional Focal Bluetooth® aptX universal wireless receiver.





# SUBWOOFERS

## Sound immersion

Home Cinema has always been a strongly anchored tradition in our company philosophy. Our signature theme is to create total sonic immersion and deepen your emotional connection to the music, in sparkling 3D. The subwoofer is the star of the system with its dynamism and intensity. Our subwoofer range meets the expectations of even the most demanding cinema lovers.

Visually appealing, compact and capable of being seamless integration into any space, the Focal subwoofers provide deep bass extension, giving you an astonishingly powerful and high-quality sound experience in your own home.

In addition to our various satellite speakers, we offer four subwoofers to choose from, based on personal requirements.

The Dimension Sub enhances Dimension soundbar's dynamic and bass extension.

The Sub Air offers increased freedom and ease of use with a wireless connection.

Finally, the Dôme subwoofer's unique design, premium material and manufacturing make it a very appealing proposition.

The combination of these subwoofers with the soundbar and satellites means that Focal Home Cinema packs guarantee faithful reproduction of sound effects for great enjoyment of your favourite films.





Sib Evo is a magnificent evolution of our historic Sib&Co range. The design gives added value to the timelessness of the original line. The design of the acoustics will ensure the sound reveals the beauty of your favourite films. Sib Evo is a product from the Home Cinema line which is also ideal for listening to High Definition music.



The Sib Evo Dolby Atmos® loudspeaker is the evolution of Sib Evo. Easy to install and use, the Sib Evo Dolby Atmos® system will submerge you in a 3D sound universe. Also available as a 2.0 pack, it can be used to upgrade your 5.1 system to a 5.1.2 system without you having to change all your loudspeakers.



Whether in ceiling, on the wall, atop furniture or on a stand, Dôme blends into any space and brings the Focal sound to life.



Dôme Flax benefits from the innovative composite sandwich cone made with natural flax. This technology offers a distinct improvement in definition and better linearity in frequency response.



> Pack Sib Evo Dolby Atmos 5.1.2

## SIB EVO

## SIB EVO DOLBY ATMOS®

• <b>Type</b>	2-way compact bass-reflex loudspeaker	Front Channel: 2-way bass-reflex loudspeaker Dolby Atmos® Channel: full-range sealed loudspeaker
• <b>Impedance</b>	6 Ohms	6 Ohms
• <b>Drivers</b>	5" (13cm) Polyflex woofer 0 <sup>3</sup> / <sub>4</sub> " (19mm) soft dome tweeter	Front Channel: 5" (13cm) Polyflex woofer 0 <sup>3</sup> / <sub>4</sub> " (19mm) soft dome tweeter Dolby Atmos® Channel: 4" (10cm) full-range speaker
• <b>Frequency response</b>	70Hz-25kHz	Front Channel: 65 - 25kHz Dolby Atmos Channel: 90-20kHz
• <b>Amplifier power</b>	25-200W	25-200W
• <b>Dimensions (H x W x D)</b>	9 <sup>15</sup> / <sub>16</sub> " x 6 <sup>3</sup> / <sub>8</sub> " x 6 <sup>3</sup> / <sub>8</sub> " (252x162x162mm)	11 <sup>5</sup> / <sub>8</sub> " x 7 <sup>11</sup> / <sub>16</sub> " x 7 <sup>1</sup> / <sub>2</sub> " (295x195x190mm)
• <b>Weight</b>	4lbs (1.8kg)	7lbs (3.25kg)
• <b>Finishes</b>	Black	Black



> The Wall mount is delivered with the 5.1 and 5.1.2 packs.



> Optional Hip Evo stand sold separately.

## DÔME

## DÔME FLAX

Ultra compact 2-way sealed speaker	Ultra compact 2-way sealed speaker
8 Ohms	8 Ohms
4" (10cm) Polyglass Midbass 1" (25mm) Al/Mg inverted dome tweeter	4" (10cm) Flax Midbass 1" (25mm) Al/Mg inverted dome tweeter
80Hz-28kHz	80Hz-28kHz
25-100W	25-100W
6 <sup>3</sup> / <sub>4</sub> " x 5 <sup>11</sup> / <sub>16</sub> " x 5 <sup>5</sup> / <sub>8</sub> " (172x144x143mm)	6 <sup>3</sup> / <sub>4</sub> " x 5 <sup>11</sup> / <sub>16</sub> " x 5 <sup>5</sup> / <sub>8</sub> " (172x144x143mm)
4.2lbs (1.9kg)	4.2lbs (1.9kg)
White / Black	White / Black



This aptX module features audio coding which enables you to transmit CD-like quality sound to any aptX receiver via *Bluetooth*® connectivity with a compatible aptX *Bluetooth*® codec device.

## UNIVERSAL WIRELESS RECEIVER

• <b>Range</b>	10m (line of sight)
• <b>Codec</b>	aptX
• <b>Compression Ratio</b>	4:1
• <b>Resolution and Sampling Rate</b>	16 bits - 44.1kHz
• <b>Frequency response</b>	10Hz to 22kHz
• <b>Algorithmic Delay</b>	<1,89ms @ Fs 48KHz
• <b>Radio transmission power</b>	2.5mW (4dBm)
• <b>Radio transmission Frequency Range</b>	2.4GHz (Bandes ISM)
• <b>Dimensions</b>	60x56x14mm
• <b>Weight</b>	0.044lb (22g)



> Floor stand for Dôme - sold separately.



The shallow depth (65mm) and compactness of Dimension allow it to fit into any space and acoustic configuration with ease. It is easy to install on a wall or a TV cabinet.



The Cub Evo subwoofer delivers sound equivalent to much larger subwoofers. With its high-end MDF finish, its large speaker driver and its powerful amplifier, Cub Evo will arouse strong sensations.



To achieve this level of sound, the gorgeous Dôme subwoofer uses the very best in loudspeaker technology and a hybrid digital/analogue BASH® amplifier, used in all Focal subwoofers.



Sub Air's Wi-Fi radio connectivity puts a permanent end to the eternal question of where to put the cables. A discreet emitter is connected to the rear of the amplifier and makes cabling entirely unnecessary.

### DIMENSION

• <b>Type</b>	5-channel soundbar
• <b>Impedance</b>	
• <b>Drivers</b>	5 ultra-flat speaker-drivers made of paper cones - 3 <sup>15/16"</sup> (10cm)
• <b>Frequency response</b>	50Hz-25kHz
• <b>Amplifier power</b>	6-channel 450W
• <b>Inputs</b>	2 x HDMI™ (OUT/IN) Digital Optical Toslink - Analogue 3.5mm Jack
• <b>Functions</b>	<ul style="list-style-type: none"> <li>• <b>Subwoofer outputs</b> Sub Line Out: Low-Level output compatible with all amplified subwoofers</li> </ul>
• <b>Dimensions (H x W x D)</b>	<ul style="list-style-type: none"> <li>• <b>Soundbar on furniture (WxDxH)</b> 45<sup>1/4"</sup>x4<sup>1/2"</sup>x4<sup>1/2"</sup> (115.5x11.5x11.5cm)</li> <li>• <b>Wall-mounted Soundbar (WxDxH)</b> 45<sup>1/4"</sup>x2<sup>9/16"</sup>x5<sup>15/16"</sup> (115.5x6.5x14.7cm)</li> </ul>
• <b>Weight</b>	12lbs (5.5kg)
• <b>Finishes</b>	Black

### CUB EVO

Active bass-reflex subwoofer	Active bass-reflex subwoofer	Wireless active bass-reflex subwoofer
-	-	-
8 <sup>1/4"</sup> (21cm) Polyflex woofer	8" (21cm) Polyflex woofer	8" (21cm) woofer cellulose pulp cone
35-150Hz	42Hz-200Hz	42Hz-200Hz
200W Class-D amplifier	BASH® 100W amplifier	BASH® 150W amplifier
<ul style="list-style-type: none"> <li>• <b>Inputs</b> 2 x HDMI™ (OUT/IN) Digital Optical Toslink - Analogue 3.5mm Jack</li> </ul>		
• <b>Functions</b>		
<ul style="list-style-type: none"> <li>• <b>Subwoofer outputs</b> Sub Line Out: Low-Level output compatible with all amplified subwoofers</li> </ul>		
• <b>Dimensions (H x W x D)</b>		
<ul style="list-style-type: none"> <li>• <b>Soundbar on furniture (WxDxH)</b> 45<sup>1/4"</sup>x4<sup>1/2"</sup>x4<sup>1/2"</sup> (115.5x11.5x11.5cm)</li> <li>• <b>Wall-mounted Soundbar (WxDxH)</b> 45<sup>1/4"</sup>x2<sup>9/16"</sup>x5<sup>15/16"</sup> (115.5x6.5x14.7cm)</li> </ul>		
• <b>Weight</b>		
• <b>Finishes</b>		
2" x 11 <sup>1/8"</sup> x 11 <sup>3/4"</sup> (305x282x299mm)	15 <sup>3/4"</sup> x 10 <sup>7/8"</sup> x 10 <sup>7/8"</sup> (400x276x276mm)	16 <sup>9/64"</sup> x 14 <sup>11/64"</sup> x 6 <sup>19/64"</sup> (410x360x160mm)
17.5lbs (8kg)	18lbs (8.2kg)	17lbs (7.65kg)
Black	Black / White	Black / White

### DÔME SUB

### SUB AIR



classic loudspeakers



headphones & multimedia



car audio



studio monitors



**FOCAL**

Focal-JMLab\* - BP 374 - 108, rue de l'Avenir - 42353 La Talaudière cedex - France - +33 (0) 477 435 700

Focal\* is a registered trademarks of Focal-JMLab\*. Non-binding pictures. Photos L'Atelier Sylvain Madelon. SCAA 180412/8 - PC1217  
Due to constant technological advances, Focal-JMLab\* reserves its right to modify prices and specifications without notice.



EXP - GB  
March 2018