

HEADPHONES & MULTIMEDIA | 2019



 **FOCAL**[®]
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

“THE SONIC SPOTLIGHT”



For 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.

We are proud that our expertise and knowledge is 100% made in France - all Focal products are designed and developed by our engineers and part of our collection is produced in our French workshops in Saint-Etienne. 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. This experience embodies our intention to make each moment in life a moment of intense pleasure and exceptional quality. 'Listen Beyond'.

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 to mobile headphones, wired or wireless.

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.

NEW

SPHEAR WIRELESS

After launching Sphear, the in-ear headphones which have become a reference in their market, Focal has developed a wireless version: **Sphear Wireless**. These new headphones combine listening quality, comfort and total freedom of movement! And although they may be wireless, these headphones will not fail to meet all your connected listening needs thanks to their aptX® compatible *Bluetooth*® module.



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 today 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 functionalities 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 models available in wireless versions: **Spark Wireless** and **Listen Wireless**. The **Listen Wireless Chic edition**, launched in 2018 offers three trendy and colourful finishes to complete the range. In 2019, Sphear Wireless completes the offer. All our models guarantee users excellent sound rendering.

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

Sphear S and **Sphear Wireless** are Focal's high-fidelity sound in-ear headphones. In wired and wireless models, they let you live music everywhere and anywhere, meeting all your connected listening needs and proving that in-ears can be comfortable to wear!

Spark and **Spark Wireless** in-ear headphones invite digital music lovers to rediscover their favourite music in a different way. In wired and wireless versions, freedom of movement and emotion are top of the agenda.

01

LISTEN WIRELESS
Premium wireless headphones

02

LISTEN
Premium mobile headphones

03

**SPHEAR S &
SPHEAR WIRELESS**
High-definition in-ear headphones

04

**SPARK &
SPARK WIRELESS**
Choose your emotion

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 mobile wireless headphone line. Listen was developed from day one with the intention of developing a second, wireless version. The size of the earpieces was designed specifically to integrate *Bluetooth*® 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*® 4.1 wireless technology, and compatible with aptX®.

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 to make it a trendy and fashion accessory.



Technology applied to wireless audio signal via *Bluetooth*® in order to increase quality.





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 combines 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 earpieces 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 and Elear. At the core of their acoustic quality is the innovative large driver (1³⁷/₆₄" - 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 thermosensitive 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 SPHEAR WIRELESS

NEW

High-definition in-ear headphones

The first ever in-ear headphones by Focal, Sphear S have rewritten the rulebook and are proof that in-ear headphones with hi-fi quality sound can be used for several hours without discomfort.

With their innovative anatomical concept, Sphear S have totally rethought the approach to the ear canal: at the front, memory foam or silicone ear buds fit the ear naturally. The ear canal is alleviated of volume increases and weight for added comfort.

The 7/16" diameter (10.8mm) transducers ensure surprising and unprecedented tonal balance for this range of audio headphones. They also deliver the historic Focal Sound signature, with a particularly rich mid-range that is never flattened. Sphear S have established themselves as the most accomplished and comfortable in-ear headphones for enjoying your music wherever you are.

The wireless evolution of Sphear S, Sphear Wireless delivers just as precise a sound due to its Mylar and Polyurethane sandwich cone transducer, which ensures great tonal balance, excellent treble handling and lots of dynamics.

Discreet and comfortable, these in-ear headphones will not fail to meet all your connected listening needs, despite their wireless design, thanks to their aptX® compatible Bluetooth® module. And best of all? Two equalizer modes (natural mode and Loudness mode) and the choice of colours, between Black, Blue, Olive or Purple. Sphear Wireless are the in-ear headphones dedicated to sound, comfort and style.

With their innovative spherical design and their sound quality, Sphear S and Sphear Wireless are the in-ear headphones that massively increase freedom of movement and heighten emotions!





4

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 the door of Focal world 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 ultramobile headphones.

With the era of streaming platforms has also come that of mobility. This tendency encourages more and more mobile 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.





FOCAL



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.



Sphear Wireless offers precise and pure sound rendering with great dynamics. The bass-reflex system is explosive, reproducing a controlled and realistic bass. Continuing the design codes of Sphear S and a spherical look, Sphear Wireless is comfortable enough for several hours of connected listening.



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.

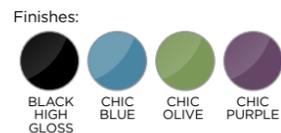


Spark Wireless naturally positions itself as a high-quality ultra-nomad headphone. These wireless earphones have been designed to deliver quality sound to a mobile and connected audience who wants to listen to music at any moment with complete freedom.

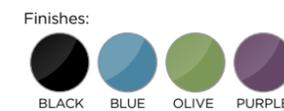


Focal has designed Spark to deliver quality sound to a mobile and connected audience, wishing to listen to music at any moment. Without a doubt the best in-ears in its class, Spark opens the door to fans of dematerialised music, who want to enjoy their favorite songs differently.

| | LISTEN WIRELESS | LISTEN |
|--|---|--|
| • Type | Closed-back circum-aural headphones <i>Bluetooth</i> ® wireless technology | Closed-back circum-aural headphones |
| • Impedance | 32Ω | 32Ω |
| • Sensitivity | 122dB SPL / 1Vrms @ 1kHz | 122dB SPL / 1Vrms @ 1kHz |
| • THD | <0.4% @ 1kHz / 100dB SPL | <0.4% @ 1kHz / 100dB SPL |
| • Frequency response | 15Hz-22KHz | 15Hz-22kHz |
| • Driver | Electrodynamic 1 ³⁷ / ₆₄ " (40mm) Mylar/Titanium | Electrodynamic 1 ³⁷ / ₆₄ " (40mm) Mylar/Titanium |
| • Net Weight | 0.66lb (300g) | 0.60lb (273g) |
| • Cable length | - | 4.70ft (1.4m) |
| • Connectors | <i>Bluetooth</i> ® 4.1 | 1/8" (3.5mm) Jack 4 conductors |
| • Included accessories / features | <ul style="list-style-type: none"> Soft carrying case Detachable cable with 0.14" (3.5mm) Jack input USB cable | <ul style="list-style-type: none"> 4.7ft. (1.4m) - OFC cable with remote control and omnidirectional microphone Soft carrying case Aircraft adapter |
| | <ul style="list-style-type: none"> Microphones 2 x omnidirectional (Clear Voice Capture) | |
| | <ul style="list-style-type: none"> Battery life Up to 20h | |



| | SPHEAR WIRELESS | SPHEAR S | SPARK WIRELESS | SPARK |
|--|--|--|---|------------------------|
| | Wireless earphones <i>Bluetooth</i> ® wireless technology | Wired earphones | Wireless earphones <i>Bluetooth</i> ® wireless technology | Wired earphones |
| - | - | 16Ω | - | 16Ω |
| - | - | 103dB SPL / 1mW @ 1kHz | - | 103dB SPL / 1mW @ 1kHz |
| <0,3% / 1kHz | <0,3% / 1kHz | <0,3% / 1kHz | <0,3% / 1kHz | <0,3% / 1kHz |
| 10Hz-22kHz | 20Hz-20kHz | 20Hz-20KHz | 20Hz-20KHz | 20Hz-20KHz |
| Electrodynamic 1/4" (7mm) Sandwich Diaphragm | Electrodynamic 7/16" (10.8mm) Mylar | Electrodynamic 3/8" (9.5mm) Mylar | Electrodynamic 3/8" (9.5mm) Mylar | |
| 0.04lb (15g) | 0.04lb (15g) | 0.04lb (14g) | 0.04lb (14g) | |
| - | - | - | - | |
| <i>Bluetooth</i> ® 4.1 | 1/8"(3.5mm) mini Jack | <i>Bluetooth</i> ® 4.1 | 1/8" (3.5mm) Jack | |
| <ul style="list-style-type: none"> Carrying pouch 6 pairs of Ergonomic tips 3 (SxMxL) x2 silicon tips & 3 (SxMxL) x2 memory foam tips USB cable 1 battery clip for physical activities | <ul style="list-style-type: none"> Rigid carrying case 6 pairs of Ergonomic tips 3 (SxMxL) x2 silicon tips & 3 (SxMxL) x2 memory foam tips | <ul style="list-style-type: none"> Rigid carrying case 3 pairs of silicone tips (S/M/L) USB cable 1 battery clip for physical activities | <ul style="list-style-type: none"> Rigid carrying case 3 pairs of silicone tips (S/M/L) | |
| • Microphones Omnidirectional | | | | |
| • Battery life Up to 8h | | | • Battery life Up to 8h | |



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 collection Sib Evo, the new generation of Sib & Co loudspeakers.

Compact loudspeakers, satellite loudspeakers and mini Home Cinema systems, 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

SUBWOOFERS
Sound immersion

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 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® effects with two-in-one Dolby Atmos®-enabled loudspeakers.

This 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.

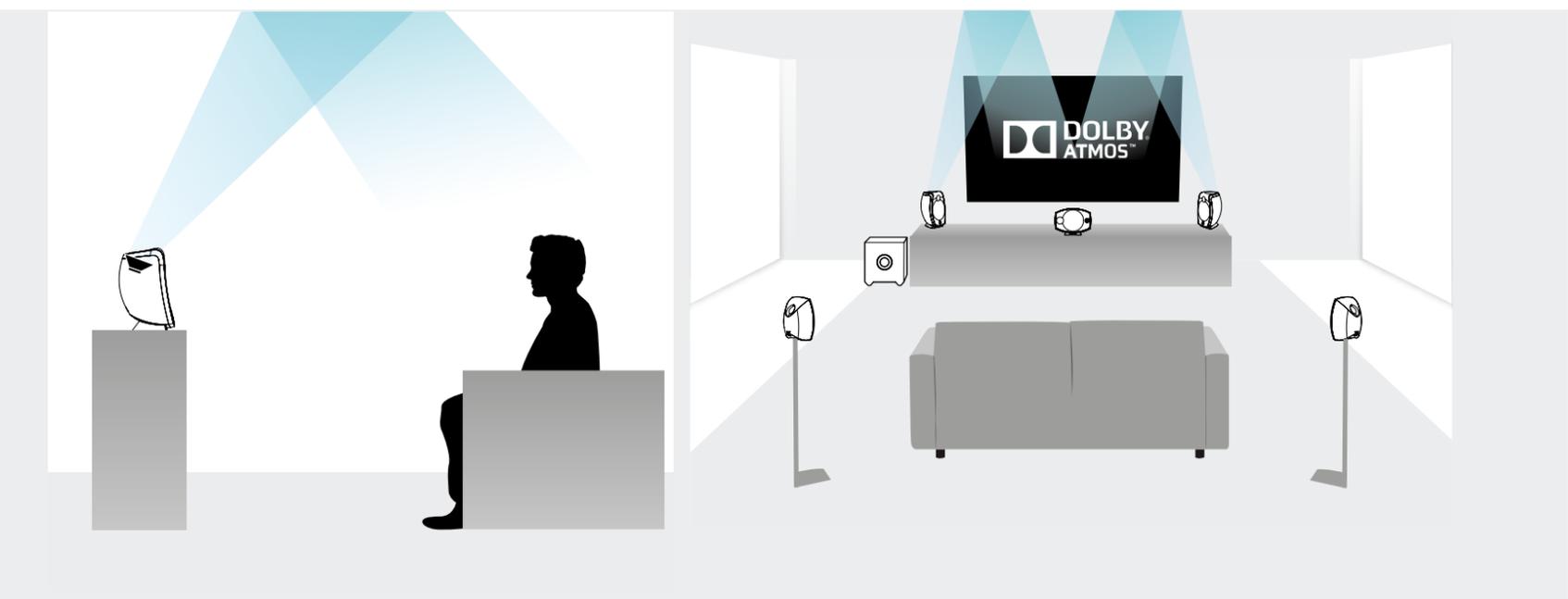
The Sib Evo loudspeakers equipped with Dolby Atmos® technology are called 'enabled loudspeakers'. They allow you to enjoy the thrills provided by this technology in the comfort of your own home with a 5.1.2 Home Cinema system. The satellite loudspeakers in this pack are equipped with this new technology 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, Dôme is suitable for rooms measuring up to 430ft² (40m²).

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.





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.

Sub Air offers increased freedom and ease of use with a wireless connection. As for the Dôme subwoofer's, its unique design with Premium material and manufacturing make it a very appealing proposition. Finally, Cub Evo will arouse strong sensations with its large speaker driver and its 200W amplifier.

The combination of these subwoofers with 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®

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



> The Wall mount is supplied 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 |
| 8Ω | 8Ω |
| 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 ³ / ₄ "x5 ¹¹ / ₁₆ "x5 ⁵ / ₈ " (172x144x143mm) | 6 ³ / ₄ "x5 ¹¹ / ₁₆ "x5 ⁵ / ₈ " (172x144x143mm) |
| 4.2lbs (1.9kg) | 4.2lbs (1.9kg) |
| White / Black | White / Black |



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

UNIVERSAL WIRELESS RECEIVER

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



> Floor stand for Dôme sold separately.



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.

CUB EVO

DÔME SUB

SUB AIR

| | | |
|---|---|---|
| Active bass-reflex subwoofer | Active bass-reflex subwoofer | Wireless active bass-reflex subwoofer |
| 8 ¹ / ₄ " (21cm) Polyflex woofer | 8 ¹ / ₄ " (21cm) Polyflex woofer | 8 ¹ / ₄ " (21cm) woofer cellulose pulp cone |
| 35Hz-150Hz | 42Hz-200Hz | 42Hz-200Hz |
| 200W Class-D amplifier | BASH® 100W amplifier | BASH® 150W amplifier |
| Cut-off frequency 3.5kHz On/Autopower (0.5W) LFE input | Variable crossover 50Hz to 200Hz, Autopower, LFE input | Variable crossover 50Hz to 200Hz, Autopower, Wireless transmitter (KLEER technology) with LFE, RCA input |
| 2" x 11 ¹ / ₈ " x 11 ³ / ₄ " (305x282x299mm) | 15 ³ / ₄ " x 10 ⁷ / ₈ " x 10 ⁷ / ₈ " (400x276x276mm) | 16 ⁹ / ₆₄ " x 14 ¹¹ / ₆₄ " x 6 ¹⁹ / ₆₄ " (410x360x160mm) |
| 17.5lbs (8kg) | 18lbs (8.2kg) | 17lbs (7.65kg) |
| Black Matte | Black / White High Gloss | Black / White High Gloss |

classic loudspeakers



custom install



car audio



headphones & multimedia



studio monitors



FOCAL

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