# Music to your ears.

Excerpt from Headphone Portfolio 2014



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Excerpt from Headphone Portfolio 2014

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**Compatibility Overview** 

### The pursuit of perfect sound.

Sound is amazing. No other sense affects the brain in the same way as sound does. It creates electrical impulses that dance from synapse to synapse. It sends shivers shooting up and down your spine. It makes the hairs on the back of your neck reach for the heavens.

We at Sennheiser have always been driven by the pursuit of perfect sound. We want you not only to hear all aspects of sound but also to feel them.

Please visit www.sennheiser.com for more information.



### Sounds that come alive.

We shape the future of audio based on our heritage, innovative inspiration and passion for excellence. For almost 70 years our name has been standing for top-quality products, true sound and tailormade solutions for every aspect of recording, transmission and reproduction of sound. For us, good sound is not enough. We want to achieve the perfect sound. We want to make sound come alive.

The way to this achievement has been paved by trailblazing ideas. Ever since electrical engineer Prof. Dr. Fritz Sennheiser founded the company in 1945, Sennheiser has been continuously setting trends in the audio industry. Whether our customers are artists, disc jockeys, pilots, scientists, sound technicians or demanding music lovers, Sennheiser always stands for premium products. With German engineering and decades of experience in innovative science, we stay true to the sound. We strive for excellence, for ease of operation and supreme quality. And we set new standards for headphones, headsets, microphones and integrated systems.

### Audiophile sound. High-end components.

The lifelike, untainted sound of audiophile equipment will transport you into a world like no other. You will feel as if you were in the middle of a concert hall. Immerse yourself in the sound and enjoy.



#### HD 800

The HD 800 are handmade reference class headphones that set new standards. Their pure, spatial sound is in a class of their own, in terms of detail and natural tones.

- Realistic and natural sound field with minimal resonance
- " New innovative dynamic transducer design
- " Frequency response: 6–51,000 Hz (-10 dB)
- " Impedance: 300  $\Omega$
- " SPL (at 1 kHz, 1 Vrms): 101 dB

#### IE 800

At the heart of the IE 800 are several small but invaluable breakthroughs, like the perfected extra wide-band (XWB) transducer system. Flaunting a diameter of only 7 mm, it is currently the smallest extra wide-band sound transducer available in dynamic ear canal phones and promises distortionfree sound, capable of performing even at high sound pressure levels. Patented D2CA (dampened two-chamber absorber) technology enables the best high-frequency perception ever with an ear canal phone.

- <sup>™</sup> Two protective meshes one situated in the ear cushion and one in the cone, offering easy cleaning and effective protection against dirt contamination
- " Very low overall harmonic distortion
- " Frequency response: 5-46,500 Hz (-10 dB)
- <sup>..</sup> SPL (at 1 kHz, 1 Vrms): 103 dB
- " Impedance: 18 Ω



#### HDVD 800

Designed and manufactured in Germany, this high-end, solid-state amplifier harmonizes perfectly and delivers an ultimate acoustic performance when paired with any of Sennheiser's audiophile headphones.

- <sup>"</sup> Digital and analog signal processing
- " Metal-crafted design and high-quality components
- " High-quality Burr-Brown digital/analog converter (DAC)
- " Up to 24 bit/192 kHz sampling frequency
- " Symmetrical and asymmetrical inputs and outputs



#### HDVA 600

The premium HDVA 600 amplifier is manufactured and designed in Germany and features a fully symmetrical layout for operation with analog audio sources. It has an anodized aluminum housing, potentiometer control and rotary switch. Embedded in the aluminum housing is a glass panel which offers a view of the meticulously selected components. This amplifier brings the best out of any of Sennheiser's audiophile headphones.

- " Analog signal processing
- " Metal-crafted design and high-quality components
- " Symmetrical and asymmetrical inputs and outputs

### Home entertainment. Wired headphones.

Wired stereo headphones allow you to experience your favorite music with greater intensity than ever before. Plus, padded headbands and soft earpads ensure excellent comfort.



#### HD 700

Immense audio enjoyment at your fingertips. With innovative and highly aesthetic yoke, and angled acoustic baffle for optimal sound experience, the HD 700 invites you to bask in true audio enjoyment.

- " Innovative and highly aesthetic yoke
- " Angled acoustic baffle for optimal sound experience
- " Frequency response: 8–44,000 Hz (–10 dB)
- <sup>..</sup> Impedance: 150 Ω

With their hand-selected, matched acoustical systems, these open, dynamic hi-fi headphones are top class.

- " Balanced and transparent sound
- " Elegant titanium silver finish
- " Frequency response: 10–39,500 Hz
- <sup>"</sup> Impedance: 300  $\Omega$

#### HD 600

You will experience a particularly detailed sound with these open, dynamic hi-fi headphones. The powerfully reduced total harmonic distortion (THD) ensures extremely pure audio.

- " Natural, spatial sound
- " Excellent transient response
- " Frequency response: 12–39,000 Hz
- <sup>..</sup> Impedance: 300 Ω

#### HD 598

E.A.R. technology and compressed cellulose fleece bring sound enjoyment to the next level while a high-quality leatherette headband and velour earpads provide outstanding comfort and luxury.

- " Exceptional clarity and musicality
- " Premium beige and burl wood finish
- <sup>"</sup> Frequency response: 12–38,500 Hz
- <sup>..</sup> SPL (at 1 kHz, 1 Vrms): 112 dB

#### HD 558

Get the full movie and music experience with a Surround Reflector that generates an extended spatial sound field for an enhanced audio reproduction.

- " Outstanding bass and vocal projection
- " Surround Reflector for extended spatial sound field
- " Frequency response: 15–28,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 112 dB













Sennheiser's innovative E.A.R. technology, special Duofol diaphragms and generously padded earpads bring comfort and quality together.

- " State-of-the-art Duofol diaphragms
- " Outstanding comfort for long listening sessions
- " Frequency response: 14–26,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 108 dB

#### HD 439

For a combination of street style and prowess, the HD 439 closed-back stereo headphones are the choice. These headphones offer you the world of audio in a bold and revolutionary design, including a chrome inner lining and black mesh turbines. Enjoy an enhanced and outstanding bass performance.

- " Ergonomic design provides a comfortable fit
- " Choice of two single-sided cables for
- flexible length and convenience <u>Frequen</u>cy response: 17–22,500 Hz
- " SPL (at 1 kHz, 1 Vrms): 112 dB

The HD 429 features a powerful bass response provided by high-output neodymium magnets. These headphones have an innovative and ergonomic silicone design, providing durability and a comfortable fit every single time. Their closed circumaural headphone configuration effectively isolates ambient noise while the single-sided cable reduces tangling.

- " Closed circumaural design blocks out ambient noise
- " Single-sided cable for freedom of movement
- " Frequency response: 18–22,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 110 dB



### Portable entertainment. Music.

A dynamic, balanced sound and a varied range of applications distinguish these classic, portable headphones and earphones. The designs are equally diverse. Take your pick.



#### MOMENTUM Ivory NEW!

Crafted from the finest materials, the MOMENTUM Ivory fuses understated design with uncompromising sound performance. An elegant headband slider of brushed stainless steel provides maximum adjustability, while the leather-padded headband and ear cups ensure the ultimate in wearing comfort. With this new ivory version, Sennheiser has reinvented the MOMENTUM's clean design in a lighter color.

- <sup>"</sup> Closed circumaural design reduces ambient noise.
- " Breathable leather headband is water resistant and reduces perspiration.
- <sup>"</sup> Frequency response 16–22,000 Hz
- " Sound pressure level (SPL) 110 dB (1 kHz/1 Vrms)



#### MOMENTUM

Experience the fine art of sound with all your senses made possible by these high-end, closed circumaural headphones designed using the finest leather for earpads, ensuring maximum style and comfort. These headphones also exhibit many other cutting-edge features such as luxurious and tough breathable leather headband, metal-constructed earcup slider for maximum durability and custom fit, plus an integrated smart remote with microphone unit for ease of use.

Available in black and brown.

- " Closed circumaural headphone design isolates ambient noise
- " Soft and supple leather earpads for excellent wearing comfort
- " Frequency response: 16–22,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 110 dB









#### **MOMENTUM On-Ear**

Joining Sennheiser's Style Selection, the beautiful and compact MOMENTUM On-Ear headphones fuse luxurious, elegant aesthetics to high performance sound.

- " Closed circumaural headphone design isolates ambient noise
- <sup>••</sup> Equipped with Sennheiser's proprietary 18 Ohm transducers, which take technology from the high-end headphone sector to ensure full stereo sound with every detail of breath and tone clearly audible
- " Headband made of premium brushed stainless steel
- " Integrated smart remote with microphone unit for ease of use
- <sup>••</sup> MOMENTUM On-Ear is available in pink, blue, green, ivory, black, brown and red
- " Frequency response: 16–22,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 112 dB



#### IE 80

The IE 80 features high-fidelity stereo sound and high noise attenuation with an enhanced design. Encased in a brushed metal housing and rugged, interchangeable cable, it is built for maximum robustness and flexibility. It also features a unique technology that enables sound-tuning of bass response. A world of premium audio awaits your discovery.

- " Extremely durable housing and rugged, interchangeable cable
- " Unique manual frequency response tuning function
- <sup>"</sup> Frequency response: 10–20,000 Hz
- <sup>...</sup> SPL (at 1 kHz, 1 Vrms): 125 dB

#### IE 60

With dynamic drivers and powerful neodymium magnets, the IE 60 ear-canal phones deliver not only high-fidelity sound but also outstanding bass response and noise isolation. With a durable housing and tough cabling, it is designed for robustness. Quality construction complete with a protective case, cleaning tool and various ear adapter sets, these earphones will redefine your imagination of sound.

- " Excellent attenuation of ambient noise
- " Extremely durable housing and rugged cable
- " Frequency response: 10–18,000 Hz
- <sup>...</sup> SPL (at 1 kHz, 1 Vrms): 115 dB





#### MM 70s

Sennheiser's MM 70s universal ear-canal headset for Smartphones features an in-line remote with integrated microphone that makes it easy to manage phone calls, volume and music tracks.

- " Frequency response: 18–22,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 106 dB
- " Universal fit with any smartphone brands featuring a 3.5 mm headphone jack\*
- " Smart in-line remote control with microphone







### MM 70i

The Sennheiser MM 70i for Apple devices features a sleek in-line remote with microphone – giving complete control over essential call and musicplaying functions with superior musical detail resolution and precise dynamics.

- " Available in black or white
- " Effective noise blocking
- " Smart in-line remote control with microphone
- " Frequency response: 18–22,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 106 dB
- " The MM 70i is available in black or white



### CX 275s

Perfect for any smartphone! The ergonomic CX 275s ear-canal headset is suitable for all smartphone brands featuring a 3.5 mm headphone jack. It delivers excellent passive attenuation of ambient noise as well as outstanding bass-driven stereo sound. Use it to talk, listen to music and control your playlists.

- " Universal fit with any smartphone brand
- featuring a 3.5 mm headphone jack
- " Great bass-driven stereo sound
- " Frequency response: 17–23,000 Hz " SPL (at 1 kHz, 1 Vrms): 121 dB
- 9ļ

#### MM 30G NEW!

The MM 30G in-ear headset is made especially for users of the latest generation of Samsung Galaxy devices. It features an in-line remote control with microphone giving you full control over the sound and calls in your Galaxy. High-end speakers, the ear-canal design and customized ear-sleeves all together ensure effective noise blocking and superior stereo sound.

- " Effective noise attenuation
- " Choice of ear-sleeve sizes for a comfortable custom fit
- <sup>...</sup> Frequency response: 17–20,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 106 dB
- " Available in black or white



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#### MM 30i

The ergonomic MM30i headset gives you superior bass and your iPhone the sound it deserves. Its snug-fitting ear sleeves effectively block out background noise, so that you are able to feel the beat. The smart in-line remote with microphone puts the full set of controls within easy reach. Effortlessly slip on this headset and experience the signature sound of Sennheiser.

- " Effective noise attenuation
- " Choice of ear-sleeve sizes for a comfortable custom fit
- " Frequency response: 17–20,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 106 dB
- " Available in black or white





#### PX 200-II / PX 200-IIi

The closed, dynamic, supra-aural PX 200-II mini headphones are not only ideal for great sound enjoyment but they also provide excellent isolation. Their soft leatherette earpads provide outstanding wearing comfort. Also, an integrated volume control on the cable allows for enhanced usability and convenience.

- " Unique fold-and-flip design
- " Rugged and robust
- " Frequency response: 10–21,000 Hz
- <sup>...</sup> SPL (at 1 kHz, 1 Vrms): 115 dB
- " The PX 200-IIi comes with a smart in-line remote control with microphone for iPod, iPhone and iPad.





A musical all-rounder, the PX 100-II supra-aural mini headphones let you enjoy your personal favorites at any time. Their dynamic open earcup design allows for a natural sound reproduction with strong bass. Simply fold them up to fit into the soft carrying case for enhanced portability.

- " Available in black and white.
- " Mini headphones with open construction
- " Steel-reinforced headband
- " Frequency response: 15–27,000 Hz
- <sup>..</sup> SPL (at 1 kHz, 1 Vrms): 114 dB
- " The PX 100-IIi comes with a smart in-line remote control with microphone for iPod, iPhone and iPad.



#### PX 95

Sennheiser's sleek new PX 95 miniheadphones provide detailed stereo sound reproduction, while still being light enough to wear comfortably for hours on end. The slender steel headband is not only durable but also highly flexible, thus guaranteeing a proper fit.

- " Dynamic drivers for detailed stereo sound with strong bass
- " Improved earpad foam and quality fabric mesh for enhanced acoustics
- <sup>"</sup> Frequency response: 15–27,000 Hz
- " Sound pressure level (SPL): 114 dB





#### PMX 95

The PMX 95 is a contemporary, urbane model that features an ergonomic neckband for superior comfort and a secure fit. The singlesided anti-friction cable allows the wearer maximum freedom of movement while enjoying lush stereo sound on the go, and the soft, rotatable ear cups are easily adjustable.

- " Dynamic drivers for detailed stereo sound with strong bass
- " Improved earpad foam and quality fabric mesh for enhanced acoustics
- <sup>"</sup> Frequency response: 15–27,000 Hz
- " Sound pressure level (SPL): 114 dB



#### PCX 95

The PCX 95 is Sennheiser's first model of headphones with an in-ear neckband design. They deliver detailed, bass-driven sound with amazing depth and extension in an unobtrusive, easy-to-wear package. The single-sided anti-friction cable allows the wearer maximum freedom of mobility, and the included set of ear adapters guarantees a perfect fit.

- Precise, bass-driven sound with enhanced passive noise isolation
- <sup>••</sup> An angled acoustic pipe for improved sound projection
- " Frequency response: 17–22,500 Hz
- " Sound pressure level (SPL): 115 dB





#### CX 215

Get fresh and funky with the CX 215 stylish earcanal phones that come in five trendy colors for you to choose from. They feature an innovative fingercontoured housing design for easy adjustment and optimal wearing comfort in the ears. These earphones also block out ambient noise and deliver a powerful bass-driven sound experience.

- <sup>"</sup> Innovative finger-contoured housing design
- " High passive attenuation of ambient noise
- " Frequency response: 20–20,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 110 dB

#### MX 585 NEW!

The ultra-lightweight earphones MX 585 deliver excellent clarity and powerful bass without being bulky. To add to your listening convenience, the integrated volume control makes it quick and easy to adjust the sound level. A storage pouch is also included in the delivery.

- " Stereo sound with impressive bass response
- " Integrated volume control
- <sup>"</sup> Frequency response: 18–20,000 Hz
- " SPL (at 1 KHz, 1 Vrms): 118 dB



#### MX 475 NEW!

The ultra-lightweight earphones MX 475 deliver an exciting bass-driven sound that allows you to hear your music the way it was meant to be heard. And thanks to their ergonomic design they offer a secure, comfortable fit.

- " Stereo sound with impressive bass response
- " 1.2 m symmetrical cable with a low profile angled plug and Convenient cable slider
- <sup>°</sup> Frequency response: 18–20,000 Hz
- <sup>...</sup> SPL (1 kHz / 1 Vrms): <u>118 dB</u>



These earphones are when classic design meets expressive colors. Choose from six trendy colors to match your style and enjoy a powerful, bassdriven sound performance. High wearing comfort is also ensured while on the go. Clearly, these distinctive MX 365 earphones are made to be heard and seen.

- " Powerful, bass-driven stereo sound
- " Outstanding wearing comfort
- <sup>"</sup> Frequency response: 20–20,0<u>00 Hz</u>
- <sup>...</sup> SPL (at 1 kHz, <u>1 Vrms): 110 dB</u>

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The HD 449 stands out from the crowd with their striking, kink design and high-quality audio reproduction. Delivering detailed sound and clarity, both indoor and outdoor, with their advanced acoustic system, these headphones are guaranteed to please. Their design ensures a comfortable fit around your ears and isolate ambient noise.

- " Ergonomic design provides a comfortable fit
- " Gold-plated plugs and 6.3 mm stereo adapter
- " Frequency response: 16–24,000 Hz
- <sup>..</sup> SPL (at 1 kHz, <u>1 Vrms): 114 dB</u>

#### HD 429s

With Sennheiser's HD 429s universal headset for on-the-go music, entertainment and communication you can enjoy Sennheiser sound quality everywhere regardless of which smartphone you have. The high-output neodymium magnets for stereo sound with smooth bass response provide an outstanding audio performance while the closed around-the-ear headphone design isolates ambient noise.

- " Universal fit with any smartphone brand featuring 3.5 mm headphone jack
- " Closed circumaural design blocks out ambient noise
- " Smart in-line remote control with microphone
- " Frequency response: 18–22,000 Hz
- <sup>..</sup> SPL (at 1 kHz, 1 Vrms): 110 dB



#### HD 419

The HD 419 headphones are a fusion of attractive aesthetics with a powerful, punchy, dynamic bass. With their closed circumaural design, you can expect efficient isolation of ambient noise, making them friendly in all environments. Their special single-sided cable eliminates tangling and ensures comfort and usability.

- " Convenient single-sided cable
- " Sophisticated in-mold finishing
- " Frequency response: 20–20,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 108 dB

Experience the sound quality that you deserve with a design that is minimalistic yet sophisticated. The HD 219 is a pair of closed-back on-ear headphones that are versatile. It will provide you with sufficient bass and blocks out ambient noise, which is suitable for all work and play situations.

- " Powerful, bass-driven stereo sound
- " Closed on-ear headphone design blocks out ambient noise
- " Frequency response: 19–21,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 108 dB



#### HD 219s

Experience vibrant sound with punchy bass with Sennheiser's HD 219s universal on-the-ear headset. Easy management of calls, tracks and volume is achieved with the smart in-line remote with integrated microphone.

- " Universal fit with any smartphone brand featuring 3.5 mm headphone jack
- " Closed design that isolates
- ambient noise
- <sup>...</sup> Frequency response: 19–21,000 Hz
- <sup>"</sup> SPL (at 1 kHz, 1 Vrms): 108 dB







#### HD 335s

Easy call, music and volume control. The Sennheiser HD 335s headset for Smartphones is developed to deliver pure sound and designed to block outside noise. Enjoy deep bass and wearing comfort and the possibility to talk to people around you without having to take your headset off due to its rotating right ear-cup.

- " Fits all major Smartphone brands such as Samsung, HTC, Sony, Nokia, Apple, etc.
- " Easy volume control via the ear-cup embedded volume dial
- " Smooth audio reproduction with deep bass
- " Frequency response: 14–20,000 Hz
- " SPL (at 1kHZ, 1V): 112dB



#### HD 239

Expect a timeless design and a touch of class with the HD 239 headphones. Their advanced acoustic system with powerful neodymium magnets ensure maximum performance and high-fidelity audio. A top-notch and smooth stereo sound experience ensues.

- " Lifelike stereo sound experience
- " Premium metallic components and exchangeable earpads
- " Frequency response: 16-23,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 114 dB

Your urban active lifestyle is never complete without the HD 229. These headphones provide excellent bass performance, feature juxtaposing, salient colors and a street-style design. The single-sided cable provides easeof-use, making these headphones delightful accoutrements in all pursuits.

- " Powerful neodymium magnets
- " Outstanding bass performance
- " Frequency response: 18–22,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 110 dB



#### MM 100

The MM 100 headset lets you enjoy music and never miss a call from your mobile phone. The lightweight neckband wearing style is sturdy and perfect for your active lifestyle and daily commute without the hassle of cables. The MM 100 has an integrated microphone for making calls with mobile phones that support Bluetooth<sup>®</sup>.

- " High-quality Bluetooth® wireless transmission
- " Ultra lightweight neckband design makes it ideal for all active pursuits
- <sup>"</sup> Frequency response: 22–20,000 Hz
- " Up to 9 hours of talk time



Bluetooth®



### Home entertainment. Wireless headphones.

Enjoy wireless freedom without compromising on sound quality. Sennheiser's digital and analog wireless headphone systems are the ideal solution. Long battery life, reception of up to 100 m and outstanding playback audio are the features of these headphones.



#### RS 220

Take to a new level of audiophile listening appreciation with the digital wireless RS 220. Comprising of an open, circumaural headphone and a sveltely designed transmitter, this digital wireless headphone system delivers a sound performance equaling that of high-end wired headphones.

The RS 220 headphones are optimized for all analog and digital audio sources. All things considered, the RS 220 truly offer new levels of audio detail, refinement and transparency for discerning audio lovers.

- " Digital audio transmission in CD Quality
- " Extremely comfortable and luxurious velour earpads
- " Digital optical and coaxial sockets plus an analog socket
- " Frequency response: 16–22,000 Hz

#### RS 180

These open headphones can breathe from the circumaural earcups, offering an excellent sound image. Capable of serving up to four pairs of headphones, they utilize a sophisticated digital wireless audio transmission.

- " Clear and detailed audio reproduction
- " Balance control for setting the volume for the right and left ear
- "Headphone operating time: up to 24 hours
- " Frequency response: 18–21,000 Hz







The RS 170 with its high-quality digital wireless audio transmission offers weighty, full-bodied and detailed sound reproduction. While leatherette earpads and headband cushions provide outstanding comfort, its closed, circumaural design prevents sound leakage.

- <sup>"</sup> Dynamic bass and surround sound modes
- " Transmitter also functions as charging station
- " Headphone operating time: up to 24 hours
- " Frequency response: 18–21,000 Hz



#### RS 160

The RS 160 is a two-part system that utilizes a high-quality digital wireless audio transmission, capable of serving up to four pairs of headphones. Rousing and full-bodied bass delivery is expected while the closed, snug fit isolates outside noise.

- " Powerful, bass-driven sound
- " Compact, portable transmitter with multi-receiver capability
- " Headphone operating time: up to 24 hours
- " Frequency response: 18–21,000 Hz



#### RS 120 II

The RS 120 II delivers transparent and well-balanced sound matched with exceptional bass response. Enjoy the outstanding wearing comfort of this open, circumaural wireless headphone while experiencing total freedom of movement. What is more, the "easy recharge" function makes charging the headphone a breeze.

- " Lightweight and comfortable
- " Transparent sound with strong bass
- " Headphone operating time: up to 20 hours
- " Frequency response: 22–19,500 Hz

### Home entertainment. TV headphones.

Desire undisturbed television enjoyment? Look no further with our range of TV sound systems. You can set your preferred volume and enjoy freedom of movement without worrying about disturbing anyone else.

#### IS 410 TV

This lightweight infrared stereo headphone system enables you to individually adapt volumes to your hearing preference. Operation of the system is easy and intuitive – automatically switches on when worn.

- " Excellent speech intelligibility
- " Transmits sound within a room, at a distance of up to 12 m
- " Operating time (receiver): up to 16 hours
- " Frequency response: 50–16,000 Hz



#### HD 65 TV

The HD 65 TV is a pair of closed TV stereo headphones designed specifically for watching TV and movies. Not only are they comfortable and lightweight, they also feature superb speech lucidity and deliver a high-quality reproduction of TV sound. These headphones come with a connection cable of 5.2 m and have an integrated volume control for direct connection to your TV. Additionally, there are also separate controls for the left and right channels.

- " Extra-long 5.2 m connection cable
- " Good attenuation of ambient noise
- " Frequency response: 25–20,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 112 dB



### Professional. DJ and monitoring headphones.

Sennheiser's professional headphones provide effective shielding from all ambient noise and have outstanding monitoring characteristics. They are extremely robust and resilient, making them perfect for clubs and studios.



#### HD7 DJ NEW!

Designed with the working DJ in mind, the HD 7 DJ delivers impressive sound quality and powerful, accurate bass. Constructed of rugged, lightweight parts, the HD 7 DJ is built to withstand years of heavy-duty use, and the ear cups can be rotated 210° for easy one-ear monitoring and storage. The soft, durable ear cushions ensure a comfortable fit even after extended periods of use and reduce background noise to a minimum.

- " Excellent sound reproduction across the audible range thanks to Sennheiser's proprietary acoustics system
- " Single-sided coiled cable can be attached to either ear cup; straight cable included (both up to 3m)
- " Impedance: 95 Ohm
- " SPL (at 1 kHz/1 Vrms): 112 dB

#### HD 205-II

The elegant HD 205-II are medium-sized, supra-aural headphones that provide excellent sound quality and brilliant shielding of ambient noise. Their rotatable earcups and the single-sided cable make them professional companions for DJs. These headphones come with a convenient protective pouch for easy storage and transportation.

- " Outstanding passive attenuation of ambient noise
- " Rotatable earcup for one-ear listening
- " Frequency response: 14–20,000 Hz
- <sup>...</sup> SPL (at 1 kHz, 1 Vrms): 112 dB



#### HD 215-II

Enjoy excellent sound with these closed headphones that both have outstanding sound characteristics and provide excellent shielding of ambient noise. Their rotatable earcups are made for one-ear listening and the single-sided coiled cable makes them ideal for DJ monitoring and sound engineering. They provide rich stereo sound and are extremely comfortable to wear.

- " Excellent attenuation of ambient noise
- " Earcup is rotatable for one-ear listening
- <sup>"</sup> Frequency response: 12–22,000 Hz
- <sup>..</sup> SPL (at 1 kHz, 1 Vrms): 112 dB



### Portable entertainment. Travel.

Indulge in first-class travel – the headphones of the Sennheiser Travel line belong in this league. The active NoiseGard<sup>™</sup> system effectively attenuates ambient noise, allowing you to concentrate fully on excellent stereo sound.



#### CXC 700

Presenting the CXC 700, Sennheiser's inaugural travel earphones with NoiseGard<sup>™</sup> / digital and TalkThrough function. Engineered for discerning business travelers and frequent flyers, these premium ear-canal phones feature the latest incarnation of Sennheiser's active noise-canceling technology in three different modes, which identifies and reduces even more unwanted ambient noise.

- " Highly advanced acoustic system for excellent audio performance
- " Audio transmission that always works even in passive mode and without batteries
- " Frequency response: 20–21,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 108 dB

#### MM 550-X TRAVEL

One of the best Bluetooth<sup>®</sup> headsets, the foldable, around-the-ear XL-size MM 550-X TRAVEL offers audiophile travelers uninterrupted luxury with music and calls. This high-end collapsible stereo headset sports CD quality sound reproduction, NoiseGard<sup>™</sup> 2.0 active noise cancellation, extra-large earcups and SRS WOW HD<sup>™</sup> technology for more immersive listening.

- " CD quality audio with the apt-X® Bluetooth® codec
- " NoiseGard<sup>™</sup> 2.0 and TalkThrough function
- " Collapsible, metal-reinforced headband
- " Integrated microphone for making calls with Bluetooth® compatible
- " headsets



Bluetooth®



#### MM 500-X TRAVEL

The new MM 500-X TRAVEL Stereo Bluetooth® headset delivers top-quality on-the-road music and call experiences. Featuring a super comfortable around-the-ear fit, the MM 500-X TRAVEL offers CD quality music via the new apt-X® codec, which delivers higher quality Bluetooth® audio. The headset can connect wirelessly to any Bluetooth and apt-X® enabled devices, such as new Apple computers, selected Creative and Samsung music products, and lets you quickly switch between music and calls at just the press of a button. Sennheiser hi-fi technology and an invisible microphone deliver superb stereo sound and clear conversations wherever you are.

- " Foldable folds into a compact bundle for travel and storage
- " Easy headset controls in one intuitive cluster on the ear cup with integrated microphone
- <sup>"</sup> Frequency response: 15–22,000 Hz
- <sup>..</sup> SPL (at 1 kHz, 1 Vrms): 107 dB

Bluetooth<sup>®</sup> лΟ







#### MM 450-X TRAVEL

Silence is golden with the on-ear MM 450-X TRAVEL for cell phones and computers. This best-of-breed foldable stereo Bluetooth® headset features CD quality audio reproduction, Sennheiser's NoiseGard<sup>™</sup>2.0 active noise-canceling system. With 90% of back-ground noise canceled out, you can take a call in crystal-clear quality or relax with your favorite music in outstanding Sennheiser stereo sound.

- " CD quality audio with the apt-X® Bluetooth® codec
- <sup>™</sup> NoiseGard<sup>™</sup> 2.0 and TalkThrough function
- " Collapsible, metal-reinforced headband
- " Frequency range: 15–22,000 Hz
- " Integrated microphone for making calls with Bluetooth® compatible headsets



Bluetooth®

#### MM 400-X TRAVEL

The MM 400-X TRAVEL is a state-of-the-art on-ear stereo Bluetooth® headset for multimedia cell phones and computers. With one press of a button, you can quickly switch between calls and music delivered in superb stereo sound.

- " CD quality audio featuring the apt-X® codec, the headset can connect wirelessly to any Bluetooth® apt-X® enabled devices
- " Collapsible, metal-reinforced headband
- <sup>••</sup> Frequency response: 15–22,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 107 dB

Bluetooth®

#### PXC 450

The PXC 450 is a circumaural high-end travel headphone set with NoiseGard<sup>™</sup> 2.0 technology and TalkThrough function for the best possible attenuation of ambient noise. The PXC 450 enables an unprecedented sound experience for people on the move, thanks to its adaptive baffle damping in combination with the patented Duofol diaphragms, which prevent unwanted partial oscillation and thus guarantee a highly natural, lifelike sound quality.

- " NoiseGard<sup>™</sup> 2.0 and TalkThrough function
- " Natural sound experience
- " Frequency response: 8–28,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 108 dB



### PXC 250-II

Highly portable travel headphones, such are the PXC 250-II mini headphones with NoiseGard<sup>™</sup> active noise cancellation technology. The closed, supra-aural design provides an excellent passive attenuation of ambient noise. The newly improved battery pack lasts up to 50 hours. Additionally, the steel-reinforced headband is extremely durable and robust.

- " NoiseGard™ active noise cancellation
- " Integrated volume control
- " Frequency response: 10–21,000 Hz
- <sup>..</sup> SPL (at 1 kHz, 1 Vrms): 112 dB



# Gaming headsets. PC, Mac and Console.

Gaming time is your time, and every Sennheiser gaming headset comes with a built-in mission: to deliver pure emotion and excitement, and give you the full experience your games deserve. It is no coincidence that many games are recorded with Sennheiser audio equipment, too.

All Sennheiser's PC gaming headsets with 2 plugs (microphone & audio) can also be used on Mac and PS4™ thanks to the PCV 05 Audio Combo Adapter.



#### G4ME<sup>™</sup> ZERO NEW!

The Sennheiser G4ME<sup>™</sup> ZERO professional noise blocking gaming headset is the no compromise headset. It offers supreme comfort due to the tailored leatherette double layered memory-foam ear pads and a lightweight design. Featuring a new modern and robust design with Sennheiser speakers and pro noise- canceling microphone, you'll have the best headset for your game.

- " Professional noise blocking PC gaming headset
- " Frequency response: 10–26,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 112 dB
- <sup>™</sup> Compatible with PC, Mac and PS4<sup>™</sup>

#### G4ME<sup>™</sup> ONE NEW!

Feel the rush, the beats, the tension and the awesome sound - not your headset. The Sennheiser G4ME<sup>™</sup> ONE open acoustic gaming headset features an extremely accurate and natural sound experience. The open design keeps your head cool and plush velvet ear pads ensure that G4ME<sup>™</sup> ONE offers ultimate comfort.

- <sup>"</sup> Open acoustic PC headset for home gaming
- " Frequency response: 15-28,000 Hz
- <sup>...</sup> SPL (at 1 kHz, 1 Vrms): 112 dB
- <sup>™</sup> Compatible with PC, Mac and PS4<sup>™</sup>



#### PC 363D

The Sennheiser PC 363D Surround Sound Gaming Headset provides a deep and realistic directional audio experience. Developed with Dolby®, it delivers 7.1 surround sound for the non-compromising PC player.

" Professional Gaming headset in open design

- " Frequency response: 15–28,000 Hz
- <sup>"</sup> SPL (at 1 kHz, 1 Vrms): 112 dB

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#### PC 360

Developed with a top eSport team, the PC 360 headset delivers state-of-the-art audio. You stay in touch with your surroundings. Thanks to the ultra comfortable earcups, professional microphone and quick access controls, you only need this headset for music, videos and Skype.

- " Professional gaming headset with open acoustic design
- " Automatic mic mute by raising the boom
- " Frequency response: 15–28,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 112 dB
- <sup>..</sup> Compatible with PC, Mac and PS4™







The Sennheiser PC 350 Special Edition Noise Blocking Gaming Headset features optimized sound for competitive gaming as well as an updated and even more durable design.

- " Closed design hear the slightest details even in noisy environments
- <sup>"</sup> Frequency response: 10–26,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 108 dB
- <sup>™</sup> Compatible with PC, Mac and PS4<sup>™</sup>





#### PC 333D

The PC 333D headset tears up the script for professional 3D gaming with its hyper realistic, multichannel soundscape and earhugging closed design. It would take even the most raucous gaming party to a whole new level of intensity and dimension.

- 7.1 surround sound powered by Dolby<sup>®</sup> technologies
- " Automatic mic mute by raising the boom
- " Frequency response: 14-22,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 112 dB



#### PC 330

A high-performance headset for gamers, the PC 330 provides an intuitive design and a competitive edge. Closed acoustics keep gamers focused on the game while with a swivel of the DJ Hinge earcup, they are able to communicate directly with their teammates. Between rounds, easily mute the microphone by raising the boom and relax to music or videos in quality sound.

- " DJ Hinge for direct communication
- " Automatic microphone mute by raising the boom
- <sup>"</sup> Frequency response: 14–22,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 112 dB
- <sup>..</sup> Compatible with PC, Mac and PS4<sup>™</sup>

#### PC 323D

The PC 323D embodies 3D gaming. Dolby<sup>®</sup> Headphone and Dolby<sup>®</sup> Pro Logic<sup>®</sup> IIx raise the bar in experiencing immersive and realistic 7.1 surround game audio. The CircleFlex<sup>™</sup> earcups with openacoustic design are super comfortable and perfect for long gaming sessions. The pro noise-canceling microphone for clear chats, automatic microphone mute and on-ear volume control round up the package.

" CircleFlex™ earcups for maximum comfort

- 7.1 surround sound powered by Dolby® technologies
- Frequency response: 15–23,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 113 dB



#### PC 320

The PC 320 is an ultra comfortable headset. With its open-acoustic design, which lets in air to keep your head cool, and its CircleFlex™ earcups, it is ideal for long gaming sessions. It features the superb Sennheiser stereo sound and pro noisecanceling mic.

- <sup>"</sup> CircleFlex™ earcups for maximum comfort
- " Automatic microphone mute by raising the boom
- " Frequency response: 15–23,000 Hz
- <sup>...</sup> SPL (at 1 kHz, 1 Vrms): 113 dB
- <sup>..</sup> Compatible with PC, Mac and PS4™

#### PC 310

The PC 310 upgrades your gaming experience. It delivers a great Sennheiser sound with your PC games. The noise-canceling microphone reduces background noise, and the durable build is very comfortable and lightweight, for hours of gaming.

- " Open-acoustic design
- " Noise-canceling microphone
- " Frequency response: 17–22,000 Hz
- <sup>...</sup> SPL (at 1 kHz, 1 Vrms): 118 dB
- <sup>..</sup> Compatible with PC, Mac and PS4™









The PC 151 is an over-the-head, binaural headset. It features an adjustable, ultra comfortable headband, in-line volume control, microphone mute switch and large velour earpads that effectively block out ambient noise.

- " Adjustable headband
- " Closed-back ear capsules to reduce background interference
- " Frequency response: 18–22,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 112 dB
- <sup>..</sup> Compatible with PC, Mac and PS4<sup>™</sup>



#### U 320

The U 320 Multi-Platform Gaming Headset provides you with great audio quality and wearing comfort when gaming on your PC, Mac or console. It features CircleFlex<sup>™</sup> earcups to ensure the earpads adjust automatically to your head while an open-acoustic design allows built-up heat to escape, keeping your head cool while gaming.

- <sup>"</sup> Compatible with PS3®/Xbox®/PC/Mac
- " CircleFlex™ earcups adjust automatically to the user
- " Dual volume control for game audio and voice chat
- <u>Frequency</u> response: 15–23,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 113 dB



#### PCV 05 Audio Combo Adapter

All Sennheiser's PC gaming headsets with 2 plugs (microphone & audio) can also be used on Mac and PS4™. Whether you need to use the PCV 05 Audio Combo Adapter depends on your Mac audio output.

" Combo Audio Adapter: 2 x 3,5 mm Stereo jack plug to 1 x 3,5 mm 4 Pol jack plug.



## Portable entertainment. Sennheiser / adidas Sports.



The innovative design of the Sennheiser / adidas Sports line offers, besides outstanding sound, the most comfortable and secure fit when engaging in all active pursuits. All headsets are made of high-quality special sweat- and water-resistant materials.



#### CX 685 SPORTS

Take charge and play as hard as you want with these energetic and new earcanal phones, without slowing down. They ensure that you experience high attenuation of ambient noise and allow you to concentrate on the things that matter most to you, both your music and workouts. Boasting strain relief parts that are made of highly flexible, shock-absorbing material, experience unmatched strength and durability.

- <sup>...</sup> Sealed in-ear-canal design for enhanced blocking out of ambient noise
- " Para-aramid reinforced cable provides superior strength and reliability
- " Frequency response: 18–20,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 120 dB

#### MX 685 SPORTS

Move up the fitness ladder and work out harder with the Sennheiser/adidas MX 685 Sports earphones. Their high-output drivers deliver a powerful and energizing stereo sound, motivating you to run that extra mile. Its in-ear design provides greater situational awareness and safety while its para-aramid reinforced cable offers superior strength and reliability.

- " In-ear design for greater situational awareness and safety
- " Slide-to-fit system for adjustable individual fit
- " Frequency response: 18–20,000 Hz
- <sup>..</sup> SPL (at 1 kHz, 1 Vrms): 118 dB

#### OCX 685i SPORTS

Achieve your fitness goals with the Sennheiser/ adidas OCX 685i Sports earphones. Featuring highoutput drivers that deliver a natural sound reproduction and ergonomic earclips, you will be motivated to fitness success. A unique moisture protection system protects the sound system from perspiration and water.

Also available in white!

- " In-line smart remote and microphone on para-aramid reinforced cable
- " Ergonomic earclips for optimal wearing comfort and secure fit
- " Frequency response: 18–20,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 120 dB







#### PMX 685i SPORTS

Turn up the heat and let nothing get in your way with the Sennheiser/adidas PMX 685i Sports neckband headset. Lightweight and sturdy, earphones stay extremely securely in your ear while you run. Sound-wise, their highoutput drivers deliver a powerful and natural stereo sound. The in-ear design of the headset provides situational awareness and safety.

- " In-line smart remote and microphone on para-aramid reinforced cable
- " Ultra lightweight neckband for secure comfortable fit
- <u>Frequency</u> response: 18–20,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 120 dB



MUSIC TO YOUR EARS 46 47

### Communication. Internet telephony and multimedia.

Your voice is being transferred with crystal-clear sound while using Internet telephony. Say hello to Internet telephony and goodbye to expensive phone bills.



#### PC 36 CALL CONTROL

With an improved noise-canceling microphone and Sennheiser stereo quality, the PC 36 CALL CONTROL is the ideal headset for Internet telephony, music, movies and more. The new 3-in-1 unit for volume/mute and call control means you can quickly adjust settings and take/end calls directly on the headset, thanks to the free HeadSetup software download.

" Stereo USB headset with 3-in-1 control

- " Adjustable microphone boom
- " Frequency response: 40–18,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 109 dB



#### PC 230

This multimedia headset delivers cuttingedge stereo sound and added comfort for pristine telephony, resulting in an inspirational entertainment experience. Features like automatic microphone mute, left/right reversibility and on-earcup volume control put the PC 230 in a comfort class of its own.

- " Integrated volume control
- " Automatic microphone mute by raising the boom
- " Frequency response: 18–22,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 113 dB



#### PC 141

Thanks to its superb stereo sound, the PC 141 behind-the-neck binaural headset is great for making calls over the Internet. Also, it is ideal for gaming, VoIP applications and enjoyment of music and movies. Its stylish neckband makes it an extremely comfortable piece of kit.

- " Extremely comfortable neckband design
- <sup>"</sup> Adjustable microphone position
- " Frequency response: 40–20,000 Hz
- <sup>..</sup> SPL (at 1 kHz, 1 Vrms): 109 dB







#### PC 131

The PC 131 is an over-the-head binaural headset offering great stereo sound. Ideal for gaming, voice recognition Internet telephony and other VoIP applications, it is also perfect for listening to music and watching movies. Being lightweight and comfortable, users are able to wear it for extended periods of time and still feel fresh and comfortable.

- " Stereo headset with single-sided cable
- " Robust microphone for high speech intelligibility
- " Frequency response: 30–18,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 112 dB

#### PC 121

The PC 121 is an over-the-ear monaural headset in an ultralight design. It is ideal for inexpensive Internet telephony while traveling, working or in the comfort of your own home. The headset is portable and will fit snugly in your baggage or on your desk.

- " Robust microphone for high speech intelligibility
- " Adjustable microphone position and earclip
- " Frequency response: 45–15,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 114 dB



#### PC 31-II

Move up to the Sennheiser sound with the PC 31-II multimedia headset. The improved noise-canceling microphone delivers your conversations over the Internet with clarity while the double-sided lightweight headband is adjustable for comfortable wearing all day long.

- " Stereo lightweight headset
- " Adjustable microphone boom
- " Frequency response: 40–18,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 109 dB

### PC 26 CALL CONTROL

The single-sided PC 26 CALL CONTROL Internet telephony headset combines single-sided comfort with a 3-in-1 unit for adjusting the volume/mute and for call control. A free HeadSetup software is included.

- " Single-sided USB headset with 3-in-1 control
- <sup>..</sup> Adjustable mi<u>crophone boom</u>
- <sup>"</sup> Frequency response: 40–18,000 Hz
- <sup>..</sup> SPL (at 1 kHz, <u>1 Vrms): 109 dB</u>

Mac •



#### PC 21-II

The PC 21-II is a single-sided headset that lets you enjoy phoning over the Internet while keeping an ear on what's going on around you. It's easy to use and features an improved noise-canceling technology for great voice clarity. Not only is the microphone fully flexible, it is also ideal for using speech recognition applications.

- " Single-sided headset with flexible boom
- " Adjustable microphone boom
- " Frequency response: 40–18,000 Hz
- <sup>..</sup> SPL (at 1 kHz, 1 Vrms): 109 dB





### PC 8 USB

Sennheiser stereo sound, a noise-canceling microphone together with the convenient in-line volume/mute control unit are just some features of the PC 8 USB. Add to these the ease of a USB plug-and-play and you have a headset that is the ultimate in convenience and quality.

- " Light and comfortable
- " Integrated volume control
- " Frequency response: 42–17,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 95 dB





#### PC 7 USB

Just plug it into your computer and start talking over the Internet while keeping in touch with your surroundings. The PC 7 USB features USB plug-and-play. Ideal for families, its singlesided wearing style lets you stay aware while chatting, so you'll never miss a moment of the action around you.

- " Light and comfortable
- " Single-sided design
- " Frequency response: 42–17,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 95 dB



#### PC 3 CHAT

Enjoy Sennheiser stereo sound while talking over the Internet or listening to music. The PC 3 CHAT headset is extremely easy to use and durable enough to withstand the most active lifestyles. The quality noise-canceling microphone ensures clear conversations with friends and family anywhere in the world.

- " Light and comfortable
- " Easy to use
- " Frequency response: 42–17,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 95 dB



#### PC 2 CHAT

Immerse yourself in the signature Sennheiser sound with the PC 2 CHAT. It is perfect for those who want to communicate clearly and comfortably over the Internet with their family and friends around the world. Its single-sided wearing style lets you stay aware of your surroundings at all times.

- " Light and comfortable
- " Easy to use
- " Frequency response: 42–17,000 Hz
- " SPL (at 1 kHz, 1 Vrms): 95 dB



### Communication. Wireless mobile.

Whether you're in the office or on the road, being a professional working in the modern world, you'll need to keep in touch with your customers and colleagues. Our wireless business headsets use breakthrough technology, making sure your voice always comes through loud and clear, and you'll never have to strain to listen.



#### PRESENCE™

PRESENCE<sup>™</sup> is a premium Bluetooth<sup>®</sup> headset for professionals on the road. SpeakFocus<sup>™</sup> and WindSafe<sup>™</sup> technologies enhance communication in noisy environments, delivering best-in-class Sennheiser HD voice clarity and optimized speech intelligibility for listeners. The headset provides up to 10 hours' call time and ActiveGard<sup>®</sup> protects users from acoustic shock.

- " Best-in-class sound due to the Sennheiser HD sound and HD voice clarity
- " Optimized speech clarity due to unique SpeakFocus™ technology
- " Wind noise reduction due to WindSafe™ technology
- Hearing protection ActiveGard® technology protects you from acoustic shock and sudden sound surges
- " Extended talk time Up to 10 hours' narrowband and 8 hours' wideband call time

Bluetooth®

#### VMX 200-II

Discreet in size, the Sennheiser VMX 200-II with Bluetooth® wireless technology packs all the latest features in a robust and elegant casing. It is developed for busy professionals who work on the go and will be able to use it for phone calls as well as to listen to podcasts, music and audio books.

- " 12 days of standby time, 10 hours of talk time
- " Long-lasting wearing comfort
- " Automatic voice prompts

Bluetooth<sup>®</sup> ηO



#### EZX 80

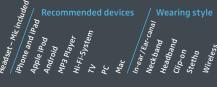
The Sennheiser EZX 80 Bluetooth® headset will keep you talking for hours. It features 10 hours of talk time and 10 days of standby time, while also having the ability to play music and audio books. Automatic voice prompts will let you know when it is connected to your phone and how much talktime you have left.

<sup>••</sup> 10 hours of talk time <sup>••</sup> Automatic voice prompts





## Brief headphone guide.



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Listening functionality

Additional functionality (e.g. remote control music and calls)

\* For detailed information on compatibility between Sennheiser products and smartphones please visit: http://www.sennheiser.com/smartphonecompatibility

\*\* Works with PS 3<sup>®</sup>, Xbox 360<sup>®</sup>

### Brief headphone guide.

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Listening functionality

• Additional functionality (e.g. remote control music and calls)



Microphone included

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\* For detailed information on compatibility between Sennheiser products and smartphones please visit: http://www.sennheiser.com/smartphonecompatibility

\*\* Works with PS 3°, Xbox 360°

#### What do the product names stand for?

- CX Ear-canal headphones
- HD Headphones, dynamic
- IE In-ear monitoring
- IS Infrared system
- MX In-ear phones
- OMX Clip-on headphones

- PMX Neckband headphones
- PX Mini-headphones with headband
- PXC Headphones with noise-canceling function (NoiseGard™)
- RS Radio system

"Made for iPod", "Made for iPhone" and "Made for iPad" mean that an electronic accessory has been designed to connect specifically to iPod, iPhone or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. iPad, iPhone, iPod, iPod classic, iPod nano, iPod shuffle and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries.

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