



iCans - Piece Of Art

Short description

Foldable, semi-open, supra aural headphones.
These headphones have been specially designed and developed for iPod, MP3 players and other portable sound devices.
Equipped with S-Logic™ Natural Surround Sound and MU Metal shielding.
Incl. a solid iCans box for easy storage and transportation.

Technical specifications

S-Logic™ Natural Surround Sound
ULE technology (=Ultra Low Emission)
MU Metal bufferboard, reduced field emissions
in accordance with the ULE standard
Dynamic principle
Frequency range 20 - 20.000 Hz
Impedance 35 Ohm
Sound pressure level 101 dB
Driver 30mm Mylar

Weight 82g (without cord)
Cord length: ca. 115 cm

Long-term availability of spare parts
Produced in Germany

iCans box and iCans folding-mechanism

Due to the folding-mechanism you can fold the iCans headphones easily to store them safely in the solid iCans box. Please read the folding-mechanism and adjustment instructions which will automatically be delivered with your iCans.

New sound standard for portable sound devices

The specially developed iCans establishes a new sound standard for portable sound devices. These headphones are designed to be small for use with the iPod and any other MP3 or audio players but they are developed to sound big especially with mobile players!
Are you asking yourself how this is possible? This new standard combines natural surround sound and safer hearing for portable headphones. ULTRASONE has taken technology developed for larger professional studio headphones and equipped the mobile iCans with functional S-Logic™ Natural Surround Sound. This technology enables you to listen to the music your iPod or MP3 player includes as if you are listening to speakers several meters away. The S-Logic™ technology also allows an up to 40% lower dB output (3-4 dB) for the same loudness sensation. This may significantly reduce the risk of hearing damage - an absolute must if you spend a lot of time in headphones.

For your ears only: The best

As already mentioned, the patented S-Logic™ technology has been implemented as standard. But that's by far not all the iCans offers! The other feature of the iCans is the patented ULTRASONE ULE technology. ULE stands for Ultra Low Emission and cuts electro-magnetic emissions produced by most headphones. On the basis of the ULE technology the iCans uses a MU Metal bufferboard which shields the mentioned radiation.

As increasingly more and more young people wear headphones for many hours, this technology has become essential for everybody. As recommendations for the low-frequency magnetic emissions for headphones are still pending, we do consider this subject seriously and do minimize radiation as it is possible!

ULE-technology

The ULE technology was systematically developed by ULTRASONE for users who spend many hours in headphones. Most headphone drivers convert an electric signal into an acoustical signal, producing low-frequency magnetic fields. In response, ULTRASONE developed a special MU Metal shielding (ULE technology) to reduce the radiation by up to 98% compared to ordinary headphones. The ULE technology has stood the test of international review and is recommended by technical surveillance organisations.

S-Logic™ Natural Surround Sound

Through the S-Logic™ Natural Surround Sound technology the usual headphone sound will be moved out of the head in the room around you. The sound is no longer locked in, but appears broad and detached. Directions and distances can be heard and perceived - it's just like being in a live concert. For this new technology additional equipment is not required.

How does this technology work?

S-Logic™ sends music around your head not just into it, because this technology uses decentralized driver positioning. Did you know that all of you use and need the outer ear for your three-dimensional understanding to define the direction and distance where a sound comes from? Instead of hitting the inner ear directly, with S-Logic™ the signals are reflected off the surface of the outer ear in different directions before entering the auditory canal to create a natural three-dimensional Sound. S-Logic™ is the only headphone system which includes your entire sense of hearing. S-Logic™ does not change your personal hearing, it intensifies it for your individual needs and listening pleasure.

ULTRASONE AG

Bernrieder Str. 17 b
D-82327 Tutzing
Germany / Bavaria

Phone: +49 (0) 8158 9078 0

Fax.: +49 (0) 8158 9078 50

Web: <http://www.ultrasone.com>

E-Mail: info@ultrasone.com