

## Open your ears

### The new Omnitronic In-Ear-Monitoring system

**With the IEM-500, Omnitronic presents one of the most reasonably priced wireless in-ear monitoring systems on the market. This shows once again that an attractive price needs not necessarily be accompanied by a waiving of functions and usability.**

The IEM-500 has 16 frequencies in the low-interference and licence-free UHF band of 863 to 865 MHz. The multifrequency transmitter is equipped with UHF pilot tone technology (PLL) and transmits signals to any number of receivers with the same carrier frequency. A total of 3 sets can be operated in parallel without any interference.

Besides frequency group, frequency channel and lock function, the IEM provides various modes: dual mono, two channel mono or stereo mode. In the dual mono mode you hear both instruments as a mono signal, left as well as right. In contrast, in the two channel mono mode it's possible to hear different mixtures in mono on the left and on the right (e.g. vocals left and guitar right). Stereo operation provides a stereo signal of the input sources

The stereo UHF receiver has two input combo jacks and a rubber antenna with TNC connection. Rack mounting is no problem, thanks to the included accessories. To guarantee interference-free reception, the antenna can be placed outside the rack via the included extension cord. In addition, the input signal can be lowered from 0 to -12 dB.

A distinctive feature of the receiver is the HF-function (High Frequency) which boosts the high frequencies. The operating buttons of the receiver are located above the battery compartment and are protected by its cover from accidental contact.

It's the inner values that count for an in-ear system, but with its striking coloration in red and black, it is also an optical highlight. The IEM-500 is completed by a padded transport case and a rack mounting set.

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Music to the ears. True for all CD players, turntables, microphones, speakers, amplifiers, headphones, wireless systems. OMNITRONIC opens the doors to a very special audio world

holding a place for everybody. Starting with club DJs and ending with singers or musicians on stages or at home. OMNITRONIC accompanies the separate phases with high-class quality and cutting-edge technology.

