



# IE 400 PRO

## Professional in-ear monitoring headphones



### FEATURES

- newly developed dynamic 7mm wideband transducer for high-resolution monitoring
- noticeable punch with transparent mid-range reproduction and clear high frequencies
- TrueResponse driver system reduces acoustic stress factors through reproduction that is free from artifacts and distortion
- High level of wearing comfort and a secure fit thanks to an ergonomic and compact housing
- Optimized earpiece and flexible silicone and foam tips provide excellent shielding to surrounding sound sources
- Cable concept fit for stage use with innovative duct (patent application in progress)

The in-ear monitoring sound of the IE 400 PRO delivers a noticeable punch, clear high frequencies and transparent mid-range reproduction. Even at a high sound pressure levels, the IE 400 PRO's warm sound is free from artifacts and distortion. With the newly developed TrueResponse technology, the dynamic driver measuring a mere 7mm generates tremendous resolution and prevents acoustic stress, even during long periods of use. Distortion, overlapping frequencies and feedback peaks which otherwise occur frequently are no longer a problem. The distortion factor has been optimized to a previously unimaginable 0.08%. The ultra-compact design can be adjusted to fit the individual thanks to the accompanying silicone and memory foam adapters. Easy to handle and robust, the IE 400 PRO reproduces a brilliant sound under extreme stress, and a secure and comfortable fit allows for use hours on end.

### DELIVERY INCLUDES

- IE 400 PRO SMOKY BLACK or IE 400 PRO CLEAR
- transport case
- 3.5 to 6.3 mm jack adapter
- cleaning tool
- foam and silicone ear adapters
- quick guide
- safety guide



### PRODUCT VARIANTS

<b>IE 400 PRO SMOKY BLACK</b>	Art. no. 507483
<b>IE 400 PRO CLEAR</b>	Art. no. 507484



### SPECIFICATIONS

Frequency response	6 - 19,000 Hz
Impedance	16 $\Omega$
Sound pressure level (SPL)	123 dB (1 kHz / 1 V <sub>rms</sub> )
Total harmonic distortion (THD)	< 0.08 % (1 kHz, 94 dB)
Noise attenuation	up to 26 dB
Magnetized field strength	2 mT
Temperature	
Operation:	-5 °C to +50 °C (23 °F to 122 °F)
Storage:	-20 °C to +70 °C (-4 °F to 158 °F)
Relative humidity	< 95 %