



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

| | |
|-------------------------------|-----------------|
| IE 400 PRO SMOKY BLACK | Art. no. 507483 |
| IE 400 PRO CLEAR | Art. no. 507484 |



SPECIFICATIONS

| | |
|---------------------------------|---------------------------------------|
| Frequency response | 6 - 19,000 Hz |
| Impedance | 16 Ω |
| Sound pressure level (SPL) | 123 dB (1 kHz / 1 V _{rms}) |
| 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 % |



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ACCESSORIES



IE PRO Bluetooth Connector Art. no. 508943



Black straight cable Art. no. 508584



IE PRO Mono cable Art. no. 508944



Twisted cable Art. no. 507478