

DT 30 IE

Professional in-ear monitor
with high passive noise isolation
Order # 1002511



FEATURES

- Professional in-ear monitor for demanding live performances
- High-performance dynamic drivers for clear, balanced sound
- Excellent passive noise isolation of up to 39 dB
- Ergonomic fit - developed based on hundreds of ear impressions
- Durable due to replaceable parts

SUPPLIED ACCESSORIES / REPLACEMENT PARTS

- Straight cable, MMCX to 3-pole mini stereo jack (3.5 mm), length 1.4 m Order # 1002898
- Jack adapter 3.5 mm to 1/4" (6.35 mm)..... Order # 1002114
- Five pairs of silicone eartips (XS, S, M, L, XL) Order # 1002103
- Three pairs of foam eartips (Type Comply™ Tx-500)
Size S..... Order # 728136
Size M..... Order # 728144
Size L..... Order # 728152
- Set of 5 cerumen filters (10 pcs.) Order # 1002896
- Storage case Order # 1002899



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DESCRIPTION

The DT 30 IE professional in-ear monitors have been designed for stage and live performances. They meet the high standards of musicians, singers and sound engineers in terms of sound quality and comfort.

The DT 30 IE features precise sound, robust construction and excellent sound isolation. The high-quality dynamic driver system ensures natural sound reproduction across the entire frequency range. A secure fit is crucial for consistently good sound and reliable sound isolation on stage. Thanks to its compact, ergonomic design, the DT 30 IE provides a high comfort of wearing and a secure fit. The delivery includes silicone and foam ear tips in various sizes for an optimal fit and reliable sound isolation. Furthermore, the DT 30 IE offers passive sound isolation of up to 39 dB and attenuates external noise effectively.

The Kevlar®-reinforced cable with MMCX connectors is durable, detachable and replaceable. Gold-plated connectors and the integrated memory wire ensure a secure fit and a stable connection. With an IP 54 rating, the DT 30 IE is resistant to dust and splashes.

TECHNICAL SPECIFICATIONS

Transducer type	Dynamic
Operating principle	Closed
Wearing type	In-ear
Frequency response	5 - 20,000 Hz
Nominal impedance	18 Ω
Sound pressure level [dB SPL] @ 1 kHz @ 1 mW	111 dB SPL
Sound pressure level [dB SPL] @ 1 kHz @ 1 Vrms	128 dB SPL
T.H.D. @ 1 mW	0.08% @ 500 Hz 0.09% @ 1 kHz
Maximum sound pressure level	137 dB SPL
Ambient noise attenuation	39 dBA
Weight (without cable and eartip)	2.7 g per earphone
Length and type of cable	Straight cable, 1.40 m, detachable, double-sided
Connection	MMCX to 3-pole mini stereo jack (3.5 mm)
Protection class	IP 54

(all specifications acc. to EN 60 268-7)



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