

# DT 990 PRO

Dynamic Headphone

Order # 459.038



## FEATURES

- Open diffuse field studio headphone
- Robust spring steel headband
- Single sided cable
- Soft inner headband
- Gold plated stereo jack plug (3.5 mm) & 1/4" adapter (6.35 mm)

## APPLICATIONS

The DT 990 PRO is an open dynamic headphone of exceptional quality suitable for the most demanding professional and audiophile applications. The reduced weight of the diaphragm and moving coil result in a similar pulse characteristic as electrostatic headphones, and in combination with a carefully tailored frequency response offer a natural and balanced sound.

Soft ear pads and adjustable, sliding, earpieces together with a very flexible coiled cable ensure listening comfort during extended periods of use.

## TECHNICAL SPECIFICATIONS

Transducer type . . . . .	Dynamic
Operating principle . . . . .	Open
Nominal frequency response . . . . .	5 - 35,000 Hz
Nominal impedance. . . . .	250 $\Omega$ per cartridge
Nominal SPL . . . . .	96 dB SPL
Nominal T.H.D. . . . .	< 0.2%
Power handling capacity . . . . .	100 mW
Sound coupling to ear. . . . .	Circumaural
Nominal headband pressure . . . . .	approx. 3.5 N
Weight (without cable) . . . . .	250 g
Length and type of cable . . . . .	3 m / coiled cable
Connection . . . . .	Gold plated stereo jack plug (3.5 mm) and 1/4" adapter (6.35 mm)

(all specifications according to EN 60 268-7)

## SPARE PARTS

EDT 990 V Ear pads, velours, circumaural . . . . .	Order # 926.679
BN 59-53/D Headband pad . . . . .	Order # 990.681