

# DT 1990 PRO

Dynamic Headphone

Order # 710.490



Supplied with hard case

## FEATURES

- Open premium studio headphone with Tesla drivers
- Rugged headband made of spring steel
- Single-sided, detachable cable
- Soft, replaceable ear and headband pads
- EDT 1990 A a pair of ear pads for a neutral sound (included in the delivery)
- EDT 1990 B a pair of ear pads for a sound with a slight bass boost (included in the delivery)

## APPLICATIONS

The DT 1990 PRO is an open studio headphone for mixing and mastering. The open design results in a very spatial, dynamic and natural sound with an original reproduction.

The efficient Tesla drivers ensure a perfect sound with an excellent resolution and high output level.

The DT 1990 PRO features a modern design with a discrete elegance of all components such as end pieces, yokes, ear cups and headband. All components are replaceable and ensure a long lifetime of the headphone.

The comfortable, replaceable ear pads and the adjustable headband with replaceable pad ensure superior comfort for a long period of time and an absolutely safe fit. The single-sided cable is detachable and lockable. The supplied hard case ensures safe transport or storage.

## TECHNICAL SPECIFICATIONS

Transducer type . . . . .	Dynamic
Operating principle . . . . .	Open
Frequency response . . . . .	5 - 40,000 Hz
Nominal impedance . . . . .	250 $\Omega$
Nominal SPL . . . . .	102 dB SPL (1 mW / 500 Hz)
Max. SPL . . . . .	125 dB SPL (200 mW / 500 Hz)
T.H.D . . . . .	< 0.05% (1 mW / 500 Hz)
Nominal handling capacity . . . . .	200 mW
Sound coupling to the ear . . . . .	Circumaural
Nominal headband pressure . . . . .	approx. 6.6 N
Weight (without cable) . . . . .	370 g
Length and type of cable . . . . .	3 m / straight cable or 5 m / coiled cable (stretched), each detachable with a 3-pin mini XLR cable connector, single-sided
Connection . . . . .	Gold-plated mini stereo jack (3.5 mm) & 1/4" adapter (6.35 mm)

## ACCESSORIES AND SPARE PARTS

Accessories and spare parts can be found at:  
[www.beyerdynamic.com](http://www.beyerdynamic.com)