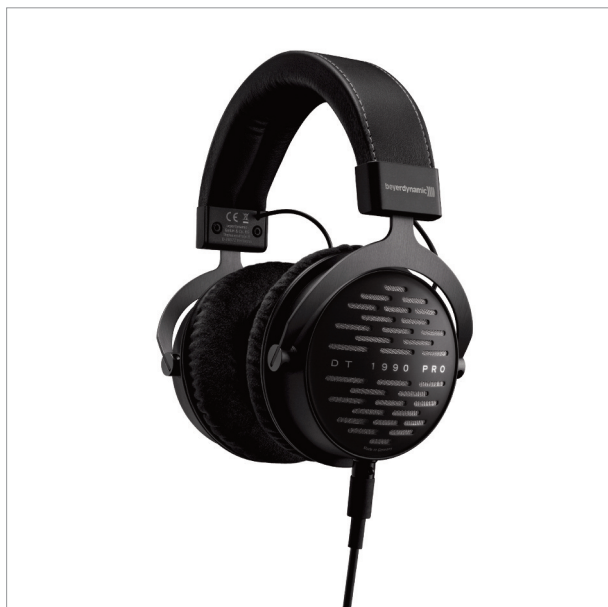


# DT 1990 PRO

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<br>5 m / coiled cable (stretched),<br>each detachable with a 3-pin<br>mini XLR cable connector,<br>single-sided |
| Connection                | Gold-plated mini stereo jack<br>(3.5 mm) & 1/4" adapter<br>(6.35 mm)  |

## ACCESSORIES AND SPARE PARTS

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