

PRO 2000 Professional studio monitoring headphones



Any information and illustrations shown in this user manual are subject to change without further notice. User manual version: 2.0 Creation date + author initials: 31-08-2013 RV Revision date + author initials: 20-02-2014 RV

Introduction

Thank you for purchasing these Devine studio monitoring headphones. Before you unpack all the received items, carefully read this manual to become familiar with the functions of the microphone. Also check the contents of the box to make sure all necessary parts are included.

If the headphones fail to operate properly, or if you have any problems while using it, check all settings on your mixer or audio playing device and see if the headphone will work on another source.

Box contents:

- Devine PRO-2000 headphones
- 3.5mm to 6.35mm stereo jackplug adapter

Warning!

- Do not open the housing of the headphones. There are no user serviceable parts inside.
- Keep the headphones away from intense sunshine, humidity, dust and liquids
- Avoid shocks, large weight pressure, collision and extreme motion of the hinges.

Features:

- Economic headphones for monitoring purposes
- Suitable for studio recording, field recording or monitoring of live PA-setups
- Robust construction with metal components
- Flexible headband, bends in almost every direction
- Compact and portable design
- Closed construction
- Leather-look headband and earcushions
- Padded headband and earcushions
- 40mm drivers, wide frequency range
- Ultra-efficient NdFeB magnets for accurate and dynamic response
- Swiveling earcups, for one-ear monitoring applications
- Headband adjustable in height for optimal comfort and stability during use
- Equipped with 3.5mm mini-jack connector (6.35mm screw-on adapter included)
- Cable length: 3 meters (solid cable)
- Drivers: 40 mm
- Impedance: 32 Ohms
- Sensitivity: 95 dB (+/- 3 dB)
- Frequency response: 15 Hz 22 kHz
- Maximum power handling: 400mW

Special features of the PRO 2000 headphones

- Powerful 40mm drivers, for optimal frequency response from 15 Hz up to 22 kHz.
- Accurate bass reproduction, smooth mids and clear high tones
- Low impedance, works with less powerful music sources such as MP3-players, smartphones, tablets and other multimedia devices
- Included adapter plug, useable with almost every headphone-output available
- High sensitivity for optimal sound reproduction with minimal power requirements
- Long cable (3m), for optimal freedom while wearing the headphones.
- Adjustable headband with padded top for optimal comfort and fitment.
- 180 degrees tilting earcups, suitable for quick one-ear monitoring applications
- Comfortable and padded artificial leather earcushions + headband
- Closed construction for better reproduction of low frequencies and to keep unwanted environmentnoise away

WARNING:

These headphones are capable of producing high volume levels, which may cause permanent hearing loss when used incorrectly. Devine recommends to keep the volume of these headphones on a moderate level.

The height of the headband is adjustable, by extracting the metal extension components just above each earcup. These can be set to several levels and are numbered for your convenience. Optimal fitment takes place when the headphones are providing just enough pressure on your head to prevent them from sliding down or falling, but on a comfortable level.

Please note that the PRO 2000 is capable of producing sound levels over 90 dB, as where a volume level of 80 dBA is the threshold of possible hearing damage over an extended period of time. When using the headphones for a longer period of time on a moderate or high level, apply a small break every hour to prevent hearing loss and/or other negative consequences in the future.

Devine is not responsible for any damage or injury caused by improper use of this product.