HDP-IHDS Interpreter headset

www.boschsecurity.com





These stylish headphones for interpreters and participants ensure high-quality sound reproduction thanks to their wide frequency range. The ultra-lightweight, ergonomic design makes these headphones so comfortable to wear that you do not notice them, allowing for hours of use.

Because these headphones can be used without ear pads, the earpieces can be easily cleaned at all times with a hygienic wipe, ensuring the upmost hygiene for participants and interpreters. When there is a need for even more comfort, it is possible to add ear pads to the headphone shells.

The stainless steel spring bow retains its shape for the entire lifetime of the product. The headphones are extremely flexible and can be easily adjusted to various wearing positions.

Functions

Interconnections

• 1.5 m (4.92 ft) cable terminated with 3.5 mm (0.14 in) gold-plated stereo jack plug.

- Wide frequency range for ensuring high-quality sound reproduction
- Comfortable fit and easy to adjust thanks to ultralightweight ergonomic design
- Hygienic and very easy to clean
- Stainless steel bow retains shape for lifetime
- ▶ Fully compliant with EN ISO 20109:2016

Parts	inc	luded
		4464

Quantity	Component	
1	HDP-IHDS Interpreter headset	

Technical specifications

Electrical

Impedance	32 ohms
Audio frequency response	50 Hz~18 kHz (+/-10 dB)
Sensitivity	102 +/-3 dB (at 1 KHz/mW)
THD	1% at 1 kHz at 1 mW

Microphone

Directional characteristics	Omnidirectional
Frequency	50 Hz ~ 20 kHz
Impedance	2200 Ohm +/- 30% (at 1 KHz)
Sensitivity	-58 dB +/- 3 dB (0 dB = 1 V/microbar 1000 Hz indicated by open circuit)

Mechanical

Dimensions	199 mm x 168 mm x 53 mm (7.83 in x 6.61 in x 2.08 in)
Cable diameter	2.7 mm (0.11 in)
Cable length	1.5 m (4.92 ft)
Plug (stereo gold plated)	3.5 mm (0.14 in)
Weight (with cable)	135 g (0.30 lb)
Color	Black with stainless steel

Ordering information

HDP-IHDS Interpreter headset

Interpreter headset, 1.5 m (4.92 ft) cable terminated with 3.5 mm (0.14 in) gold-plated stereo jack plug. Order number **HDP-IHDS**

Accessories

HDP-IHDPEP Ear pad for HDP-IHDP/IHDS Replacement ear pads for HDP-IHDP and HDP-IHDS

Order number HDP-IHDPEP

Represented by:

Europe, Middle East, Africa: Bosch Security Systems B.V. P.O. Box 80002 5600 JB Eindhoven, The Netherlands Phone: + 31 40 2577 284 emea.securitysystems@bosch.com emea.boschsecurity.com Germany: Bosch Sicherheitssysteme GmbH Robert-Bosch-Ring 5 85630 Grasbrunn Germany www.boschsecurity.com North America: Bosch Security Systems, Inc. 130 Perinton Parkway Fairport, New York, 14450, USA Phone: +1 800 289 0096 Fax: +1 585 223 9180 onlinehelp@us.bosch.com www.boschsecurity.us

Asia-Pacific:

Robert Bosch (SEA) Pte Ltd, Security Systems 11 Bishan Street 21 Singapore 573943 Phone: +65 6571 2808 Fax: +65 6571 2809 apr.security.systems@bosch.com www.boschsecurity.asia

@ Bosch Security Systems 2020 | Data subject to change without notice 70347767051 | en, V1, 21. May 2020