

# HP 02 Headband Headphones for Visitor Guidance and Conference Systems

## FEATURES

Robust, lightweight on-ear headphones with excellent speech intelligibility.

- Adjustable, lightweight headband for listening comfort
- Excellent speech intelligibility
- On-ear headphones with good acoustic quality
- Rotatable ear cups for efficient storage
- Easily changeable ear pads for comfort and hygiene

The **HP 02** is a robust, yet lightweight headphone, that makes for an ideal companion to all tour-guide and conference systems. Based on proven Sennheiser technology, the on-ear headphone design delivers natural sound reproduction and optimized speech intelligibility. Rotatable ear cups allow for efficient storage and easily changeable ear pads meet stringent quality and hygiene standards.



## ARCHITECT'S SPECIFICATIONS

The lightweight on-ear headphones shall be designed for use with visitor guidance and conference systems. The headphones shall deliver natural sound reproduction and optimized speech intelligibility. An adjustable headband shall be provided for high listening and wearing comfort. The ear pads shall be easily changeable to meet stringent hygiene standards. The headphones shall feature rotatable ear cups for efficient storage. The frequency response shall range from 20–20,000 Hz, impedance shall be 32 Ohm.

The headphones shall be available in two versions: -100 and -140. The -100 version shall have a cable length of 100 cm (39.37"), a straight 3.5 mm stereo plug and a weight of 70 g (2.47 oz). The -140 version shall have a cable length of 140 cm (55.12"), a right-angled 3.5 mm stereo plug and a weight of 72 g (2.54 oz). The on-ear headphones shall be the Sennheiser HP 02.

## ARTICLE DATA

|                          | <b>HP 02-100</b>                              | <b>HP 02-140</b>                              |
|--------------------------|---|---|
| <b>Description</b> ..... | Headband<br>Headphones<br>Cable length 100 cm | Headband<br>Headphones<br>Cable length 140 cm |
| <b>Accessory</b>         |   |   |
|                          | <b>HNP 02-EP</b>                              |   |
| <b>Description</b> ..... | Spare ear pads<br>HP 02 / NP 02               |   |

## TECHNICAL DATA

|                               | <b>HP 02-100</b>          | <b>HP 02-140</b>     |
|-------------------------------|---------------------------|----------------------|
| <b>Weight</b> .....           | 70 g                      | 72 g                 |
| <b>Frequency response</b> ... | 20–20,000 Hz              | 20–20,000 Hz         |
| <b>Impedance</b> .....        | 32 Ohm                    | 32 Ohm               |
| <b>Cable length</b> .....     | 100 cm                    | 140 cm               |
| <b>Plug type</b> .....        | 3.5 mm<br>stereo straight | 3.5 mm<br>stereo 90° |

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### PACKAGING

|                         | HP 02-100                 | HP 02-140                 |
|-------------------------|---------------------------|---------------------------|
| Packaging concept ..... | Bulk packaging<br>20 pcs. | Bulk packaging<br>20 pcs. |
| Languages on Pkg.....   | English label             | English label             |
| Dimensions L x W x H... | 377 x 357 x 190 mm        | 377 x 357 x 190 mm        |
| Weight .....            | 3079 g                    | 3079 g                    |

### Accessory

|                         | HNP 02-EP                 |
|-------------------------|---------------------------|
| Packaging concept ..... | Bulk packaging<br>40 pcs. |
| Languages on Pkg.....   | English label             |

### PRODUCT VARIANTS

|   |        |
|---|--------|
| HP 02-100 – SKU carton with 20 x HP 02-100 head-band headphones, 1 x printed quick-guide, 1 x safety instructions | 505965 |
| HP 02-140 – SKU carton with 20 x HP 02-140 head-band headphones, 1 x printed quick-guide, 1 x safety instructions | 505966 |

### RECOMMENDED ACCESSORIES

|   |        |
|---|--------|
| HNP 02-EP – Poly bag with 40 x HP / NP ear pads | 505978 |
|---|--------|

### Contact your local Service Partner:

Sennheiser electronic GmbH & Co. KG  
Am Labor 1, 30900 Wedemark, Germany  
[www.sennheiser.com](http://www.sennheiser.com)