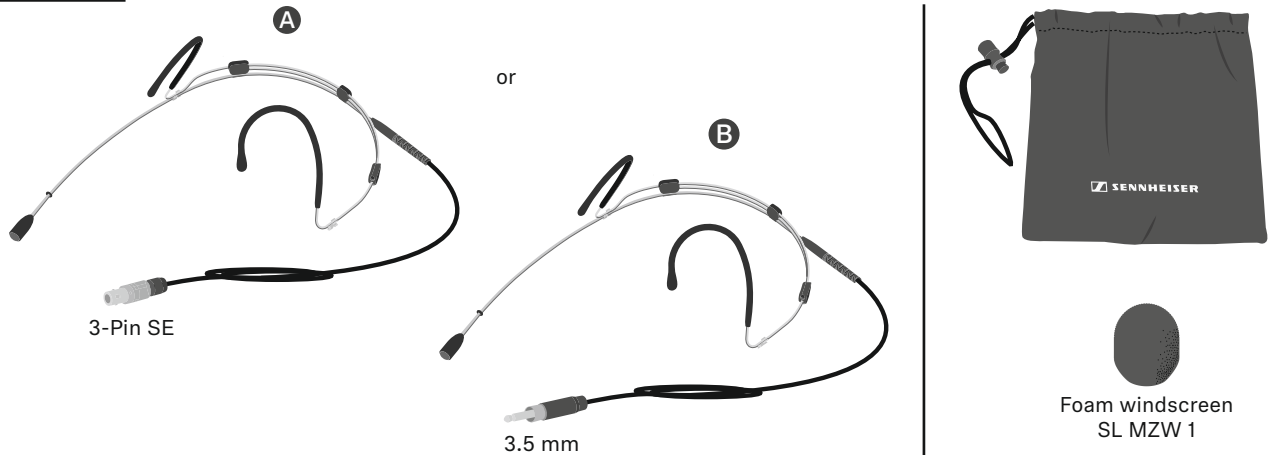




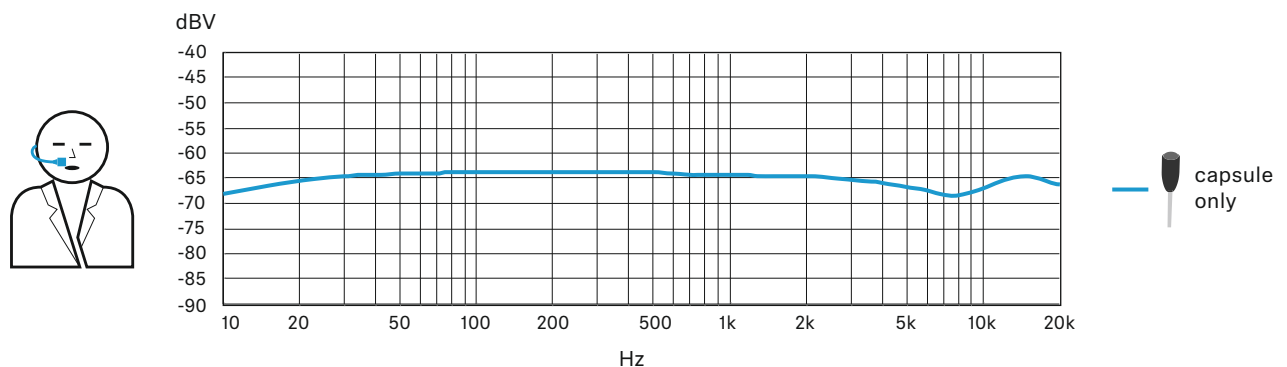
# HSP Essential

**Quick Guide** | Kurzanleitung | Guide rapide | Guida rapida | Guía de inicio rápido | Guia rápido | Beknopte handleiding | Krótka instrukcja obsługi | Snabbguide | Kort vejledning | Pikaohje | Γρήγορος οδηγός | Kısa Kılavuz | Краткая инструкция | 快速指南 | 快速使用指南 | クイックガイド | 요약 설명서

## In the box

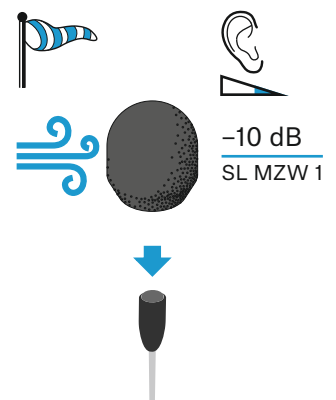


## Frequency response



## Technical Data

|                                            |                        |
|--------------------------------------------|------------------------|
| Pick-up pattern                            | omni-directional       |
| Frequency response                         | 20 – 20.000 Hz         |
| Sensitivity in free field, no load (1 kHz) | 2.5 mV/Pa $\pm$ 3.5 dB |
| Nominal impedance                          | 1 k $\Omega$           |
| Min. terminating impedance                 | 4.7 k $\Omega$         |
| Equivalent noise level:                    |                        |
| A-weighted                                 | 30 dB                  |
| CCIR-weighted                              | 42 dB                  |
| Max. sound pressure level                  | 148 dB                 |
| Connector                                  | 3.5 mm or 3-Pin        |
| Cable length                               | 1.3 m                  |
| Diameter of microphone                     | 4.8 mm                 |
| Weight (incl. plug, cable)                 | 25 g                   |

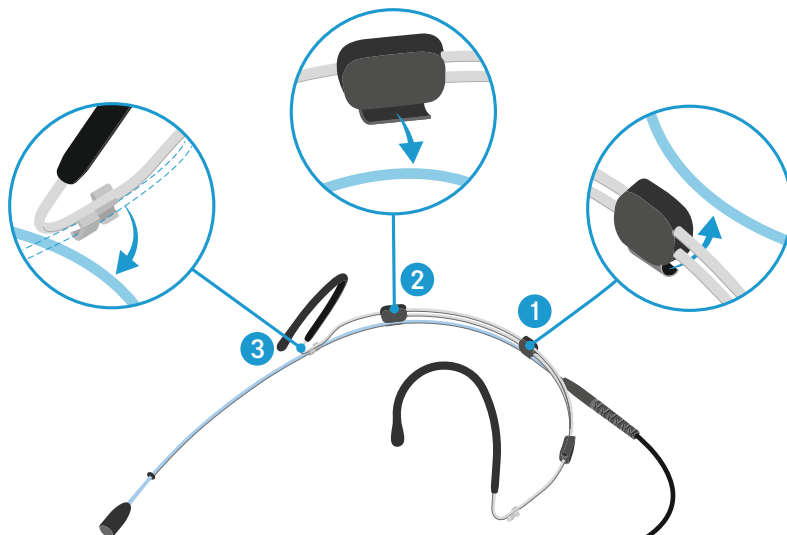


Sennheiser electronic SE & Co. KG

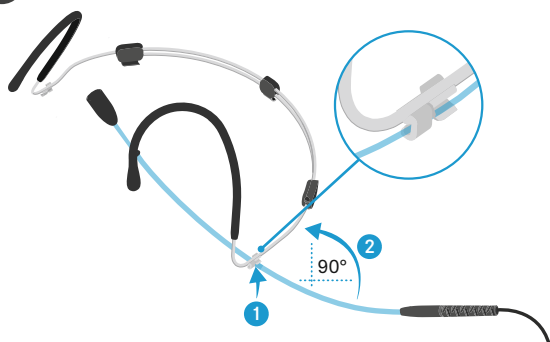
Am Labor 1, 30900 Wedemark, Germany, [www.sennheiser.com](http://www.sennheiser.com)  
Printed in Germany, Publ. 11/25, 578670/A04

**SENNHEISER**

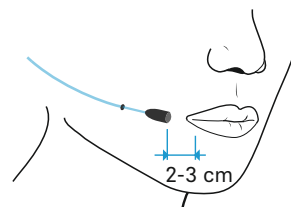
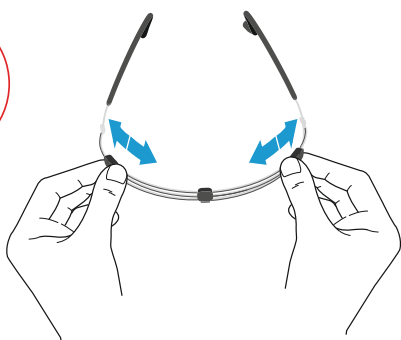
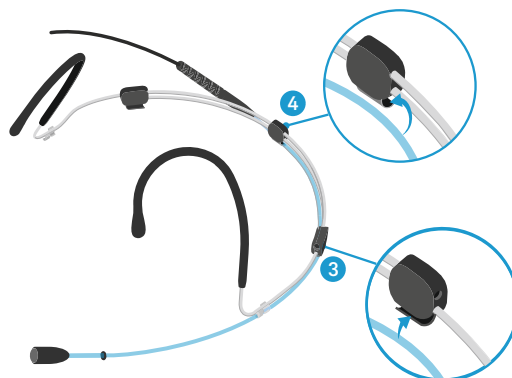
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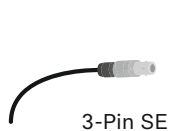
2 (A)



(B)



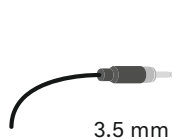
A



3-Pin SE



B



3.5 mm

