



### Important safety and mounting instructions

- Have the product mounted by a specialist.
- Due to his/her technical training, know-how and experience as well as knowledge of relevant provisions, regulations and standards, the specialist must be able to assess assigned tasks, recognize potential hazards and ensure appropriate safety measures. The following safety and mounting instructions are addressed to this specialist.
- Read and follow the safety and mounting instructions, keep these instructions and always include them when passing the LH 65 on to third parties.
- Also read and follow the installation instructions contained in the operating manual of the mounted loudspeaker.
- When mounting, observe and follow the local, national and international regulations and standards.
- Only mount loudspeakers to the LH 65.
- Only mount one loudspeaker with a maximum weight of 7 kg and a maximum width of 18.2 cm to the LH 65.
- Do not install the LH 65 in locations where it is exposed to externally generated vibrations.
- Always use the original supplied parts.
- Have a second person hold the loudspeaker when you mount it to the LH 65, adjust its height (see fig. 5) or tilt it (see fig. 6).

- Make sure that ...
  - the surface on which you place the LH 65 with the mounted loudspeaker is horizontal and slip-resistant, can carry at least 12 kg and cannot tip over or drop down.
  - you use both screws **G** to fasten the U-clamp **A** to the loudspeaker (see fig. 2).
  - the LH 65 with the mounted loudspeaker cannot tip over or drop down, even if the power or audio cables are pulled.
  - you use all 4 screws **J** (2 screws left and right respectively) to fasten the tube adapter **B** to the U-clamp **A** (see fig. 3). Fasten the screws using the supplied long hex nuts **H** and washers **I**. Only use the original supplied parts.
  - you tighten the supplied screws **J** and **C** with a torque in the range of 5 - 10 Nm and the supplied screws **F** and **G** with a torque of in the range of 20 - 25 Nm.
  - you turn the mounted loudspeaker to a maximum of  $\pm 20^\circ$  to the left/right, thus ensuring that its center of gravity is always above the base plate.
  - you check every 3 months if all screws are properly tightened and if the LH 65, the loudspeaker and the surface on which the LH 65 is placed are in proper condition.

In case of any damage or any deviation from the safety and mounting instructions, immediately dismount the loudspeaker and the LH 65.

### Delivery includes

- |                             |                              |
|-----------------------------|------------------------------|
| <b>A:</b> 1 x U-clamp       | <b>I:</b> 4 x metal washers  |
| <b>B:</b> 1 x tube adapter  | <b>J:</b> 4 x M6x12 screws   |
| <b>C:</b> 1 x M8x16 screw   | <b>K:</b> 1 x 4 mm Allen key |
| <b>D:</b> 1 x tube          | <b>L:</b> 1 x 5 mm Allen key |
| <b>E:</b> 1 x base plate    | <b>M:</b> 1 x 6 mm Allen key |
| <b>F:</b> 1 x base screw    |                              |
| <b>G:</b> 2 x M8x16 screws  |                              |
| <b>H:</b> 2 x long hex nuts |                              |

### Specifications

- |            |                                |
|------------|--------------------------------|
| Weight     | 5.0 kg                         |
| Dimensions | 345 x 185 x 306 mm (H x W x D) |
| Max. load  | 7.0 kg                         |

### Guarantee

For the current terms and conditions of the product guarantee please visit [www.neumann.com](http://www.neumann.com).



# LH 65 Mounting manual

