e 609 silver

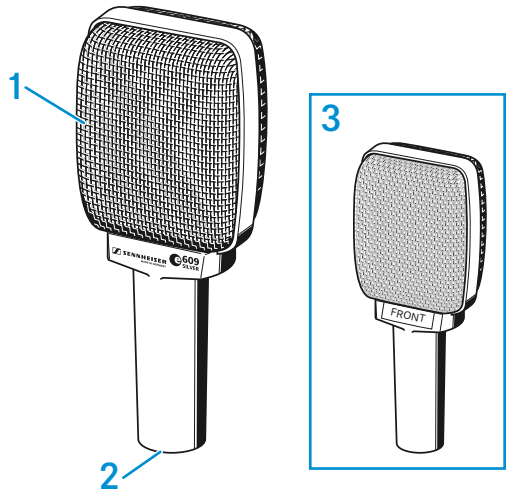
Instruction manual

SENNHEISER

Delivery includes

- e 609 silver
- pouch
- quick guide
- safety guide

Product overview

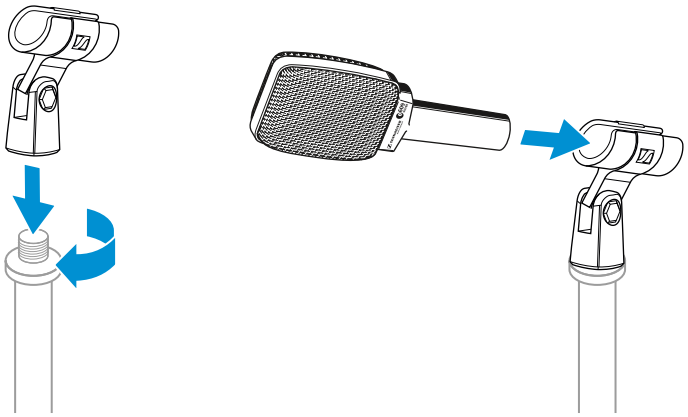


1. Sound inlet basket
2. XLR-3 connector
3. Front

Installation

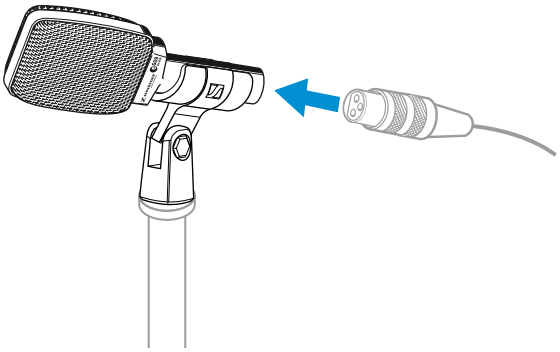
Attaching the microphone

- ▷ Screw the microphone clamp to a stand.
- ▷ Place the microphone with its back end into the microphone clamp.
- ▷ Orient the microphone together with the microphone clamp.



Connecting the microphone

- ▷ Connect the XLR-3 socket of the microphone cable (optional accessories) to the XLR-3 socket of the microphone.

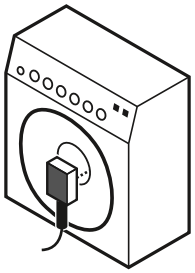


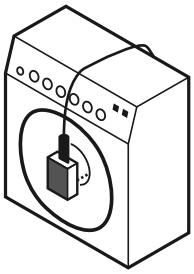
Operation

Positioning the microphone

▷ Position the microphone between the dust cap and surround.

▷ The front must face the loudspeaker.

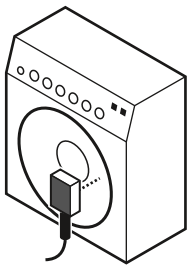




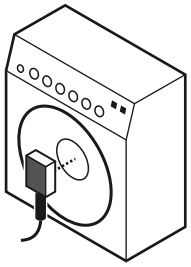
▷ It is vital to observe the following notes:

Position	Resulting sound	Commentary
A	many trebles aggressive sound	microphone directed towards the dome of the loudspeaker
B	less trebles, more lower mids, smoother sound balanced, natural sound	good starting position: microphone directed towards the middle between dome and edge of the loudspeaker If necessary, turn the microphone by approx. 30° towards the edge.
C	less trebles, more lower mids, smoother sound	microphone directed towards the edge of the loudspeaker

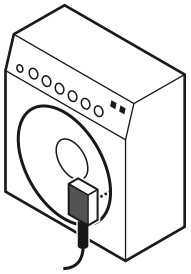
A



B

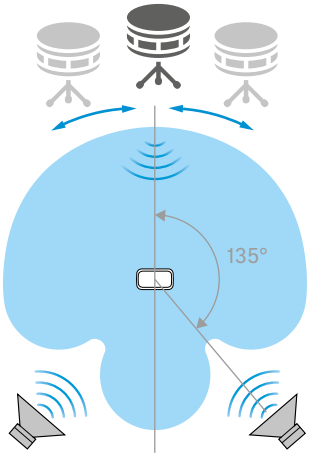


C



Positioning the monitor loudspeakers

▷ To prevent feedback and crosstalk, postion your monitor loudspeakers in the angle area of the highest cancellation of the microphone (approx. 135°).



Cleaning and maintaining the e 609 silver

CAUTION

LIQUIDS CAN DAMAGE THE ELECTRONICS OF THE PRODUCT!

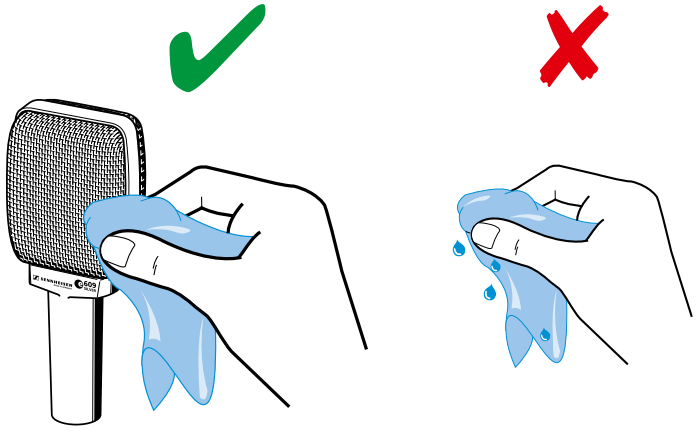
Liquids entering the housing of the product can cause a short-circuit and damage the electronics.

▷ Keep all liquids away from the product.

▷ Do not use any solvents or cleansing agents.

▷ Disconnect the products from the power supply system and remove rechargeable batteries and batteries before you begin cleaning.

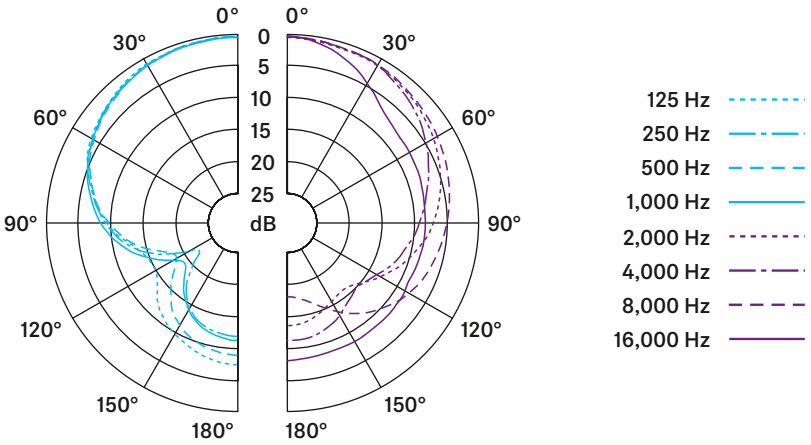
▷ Clean all products only with a soft, dry cloth.



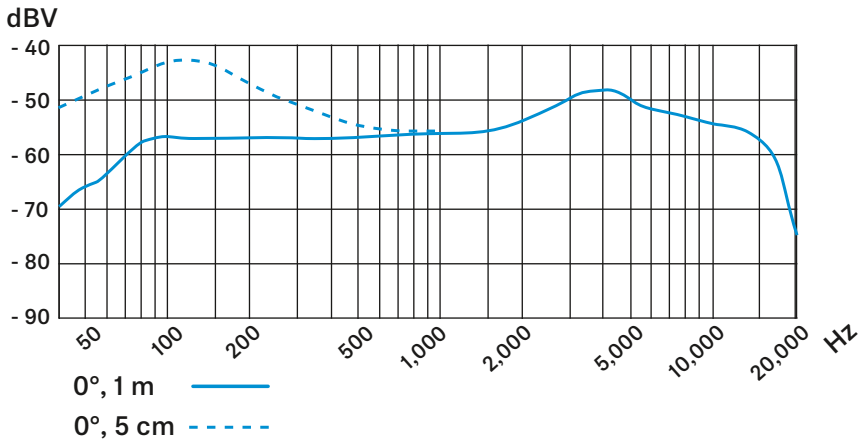
Specifications

Transducer principle	dynamic
Frequency response	40 - 15,000 Hz
Pick-up pattern	super-cardioid
Sensitivity (free field, no load)	1.5 mV/Pa
Nominal impedance (at 1 kHz)	350 Ω
Min. terminating impedance	1 kΩ
Connector	XLR-3
Dimensions	55 x 34 x 134 mm
Weight	140 g

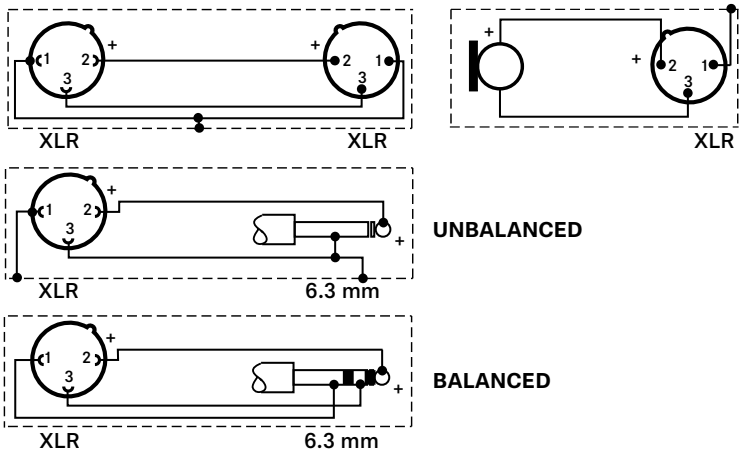
Polar pattern



Frequency response



Connector assignment



Overview of applications

- Primary application
- Secondary application

e 602 II					●		●		●	●		●			●			●	
e 604					●								●	●	●	●		●	
e 608					●								●	●		●			●
e 609 silver								●					●	●	●	●			●
e 614			●	●		●	●				●					●	●		●
e 835	●	●																●	
e 845	●	●																	●
e 865	●	●																	●
e 901											●	●						●	
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