



e 608

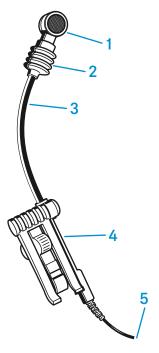
**Instruction manual** 



# **Delivery includes**

- e 608
- microphone clamp
- connection cable
- pouch
- quick guide
- safety guide

## **Product overview**



- 1. Microphone head
- 2. Elastic suspension
- 3. Gooseneck
- 4. Microphone clamp
- 5. 3.5 mm jack plug

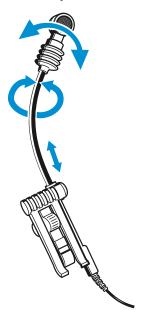
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## Installation

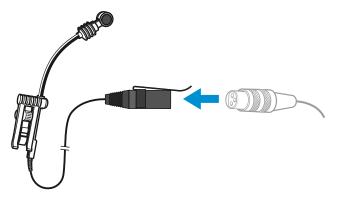
## Attaching the microphone

 $\, \, \triangleright \, \,$  Carefully bend the flexible goose neck.



## Connecting the microphone

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



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## **Using accessories**

The MZH 908 D (left image) and MZH 908 B (right image) clips are available as optional accessories for the e 608.

- ▶ Remove the attached clip from the goose neck.

- ightharpoonup Tighten the screw on the clip.



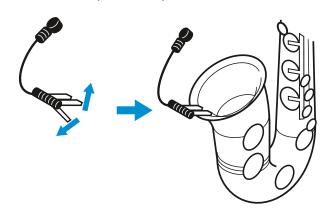
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# **Operation**

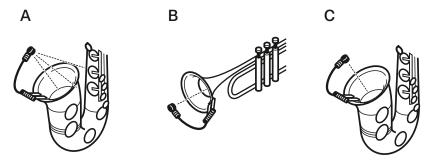
## Positioning the microphone on a wind instrument

 $\, dash$  Use the microphone clamp to attach the e 608 to the bell of the instrument.



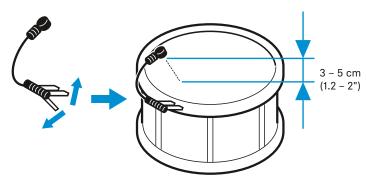
▷ It is vital to observe the following notes:

Position	Resulting sound	Commentary
Α	Reduced ambient noise	Use the supplied clamp to attach the microphone to the bell of the instrument.
В	Clear, powerful sound	
С	Balanced, natural sound	For a Saxophone, the microphone should normally be directed partly towards the bell and partly towards the body of the instument.



## Positioning the microphone on a drum

- > Attach the drum clamp to the rim of the drum.
- ▶ Position the microphone on the drum so that it is 3 to 5cm above the drumhead.

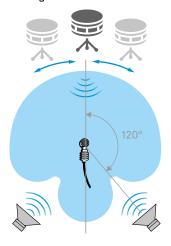


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#### Positioning the monitor loudspeakers

▷ To prevent feedback and crosstalk, postion your monitor loudspeakers in the angle area of the highest cancellation of the microphone (approx. 120°).



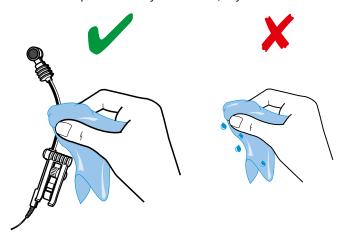
## Cleaning and maintaining the e 608

#### **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.

- ▷ 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.



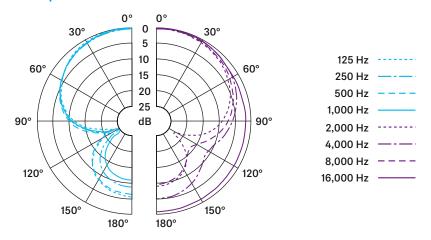
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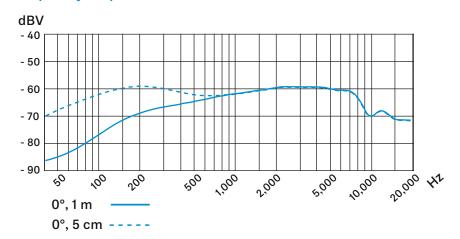
# **Specifications**

Transducer principle	dynamic
Frequency response	40 - 16,000 Hz
Pick-up pattern	super-cardioid
Sensitivity (free field, no load)	0.8 mV/Pa
Nominal impedance (at 1 kHz)	250 Ω
Min. terminating impedance	1 kΩ
Operating temperature	0°C to +40°C
Connection cable	3 m, with 3.5 mm jack plug, lockable
Dimensions	Ø 17 mm, length 185 mm
Weight	20 g

## Polar pattern



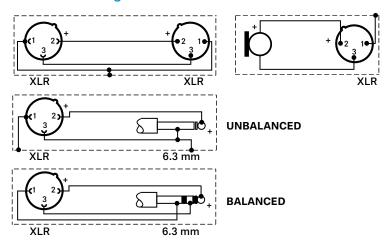
## Frequency response



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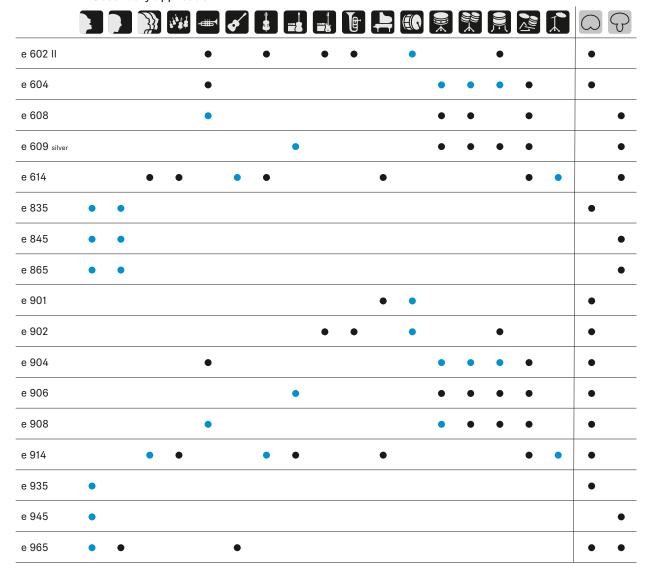


### **Connector assignment**



## **Overview of applications**

- Primary application
- Secondary application



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