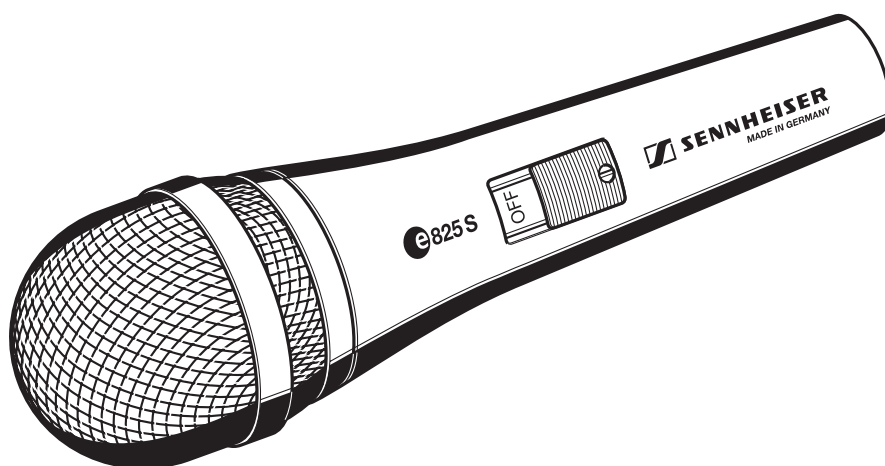


825 S

Bedienungsanleitung
Instructions for use
Notice d'emploi
Istruzioni per l'uso
Instrucciones para el uso
Gebruiksaanwijzing



 evolution

825 S

The  825 S is a general purpose microphone ideal for vocal and instrument miking and club PA. The balanced frequency response produces a warm, smooth sound.

The cardioid pick-up pattern provides excellent feedback and spillage rejection. The rugged metal construction and internal damping isolates handling noise.

The  825 S features a silent ON/OFF switch.

Features

- Rugged metal body
- Excellent feedback and spillage rejection
- Good suppression of handling noise
- Balanced frequency response
- Warm transparent tonal response
- Silent ON/OFF switch

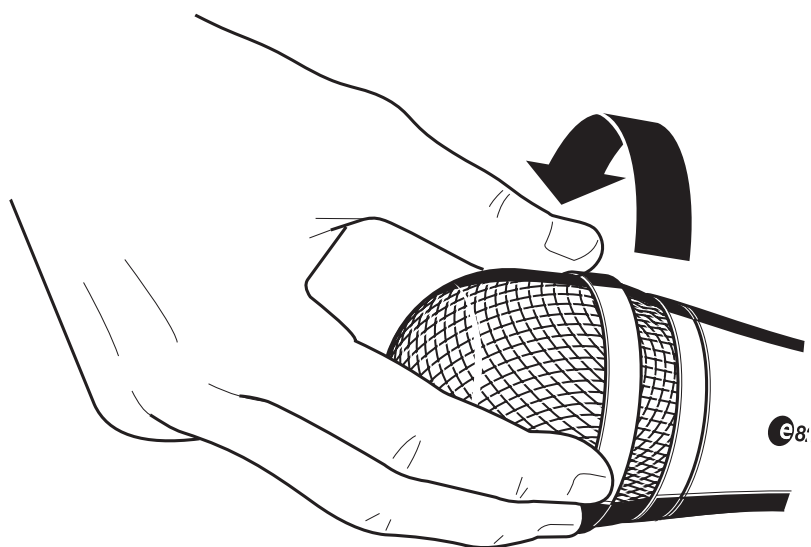
Delivery includes

- 825 S microphone
- MZQ 800 microphone clamp
- Pouch
- Instructions for use
- Warranty Certificate

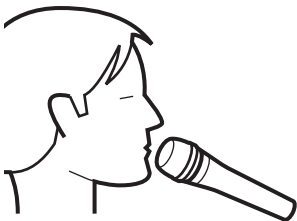
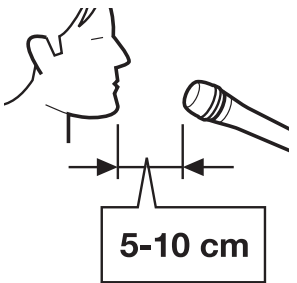
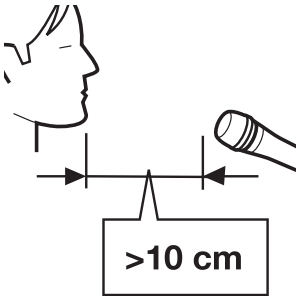
ON/OFF switch

Use the screw to lock the switch in the ON position. With the switch set in the ON position, gently turn the screw head 90° to lock the switch in position.

Removing the sound inlet basket



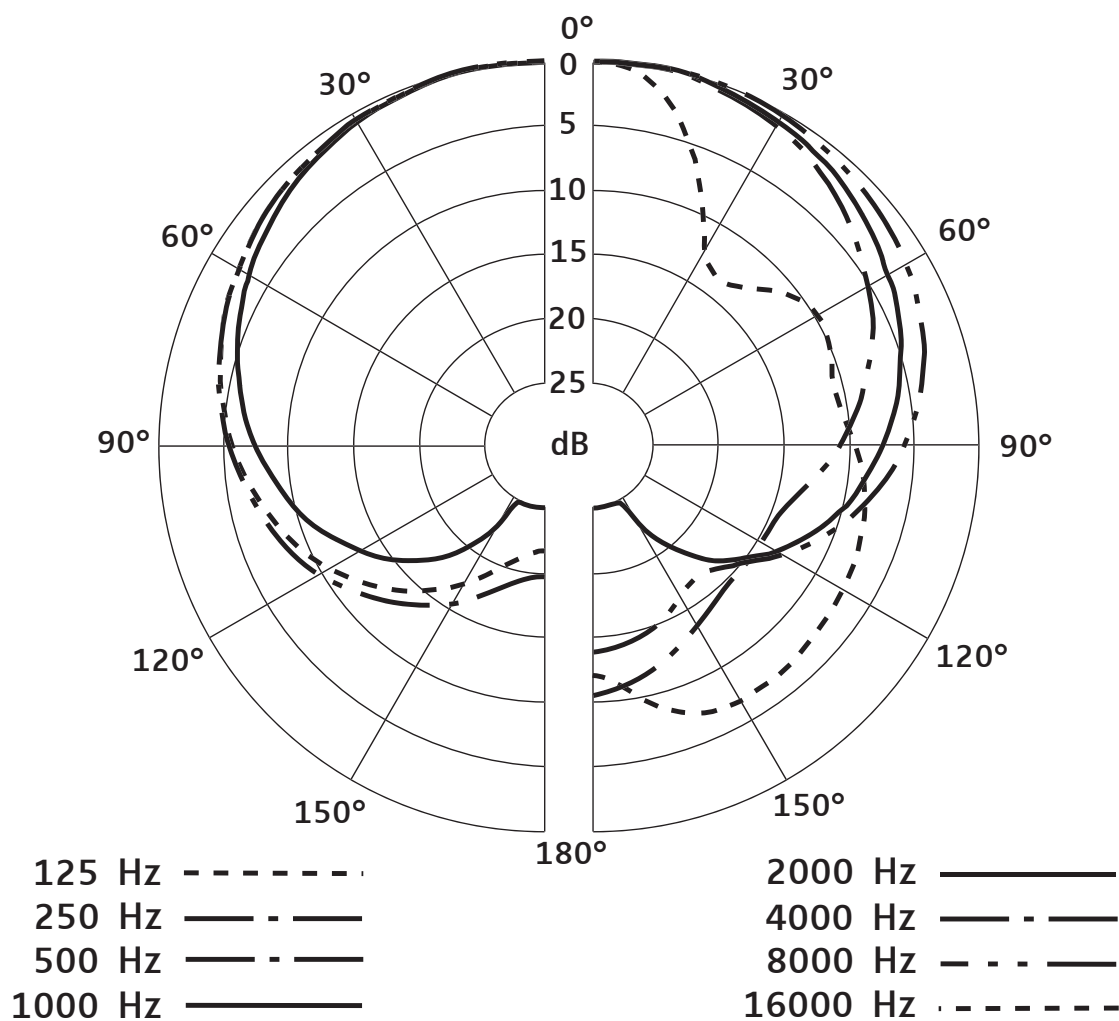
Positioning the microphone

Position	Resulting sound	Commentary
	High proximity effect (much bass/ fundamental) powerful, direct sound	Very little crosstalk from other sound sources
	Less proximity effect (less bass/ fundamental) Some room ambience, natural, balanced sound	More crosstalk from other sound sources
	Very little proximity effect (little bass/ fundamental) More room ambience, indirect sound	Much crosstalk from other sound sources

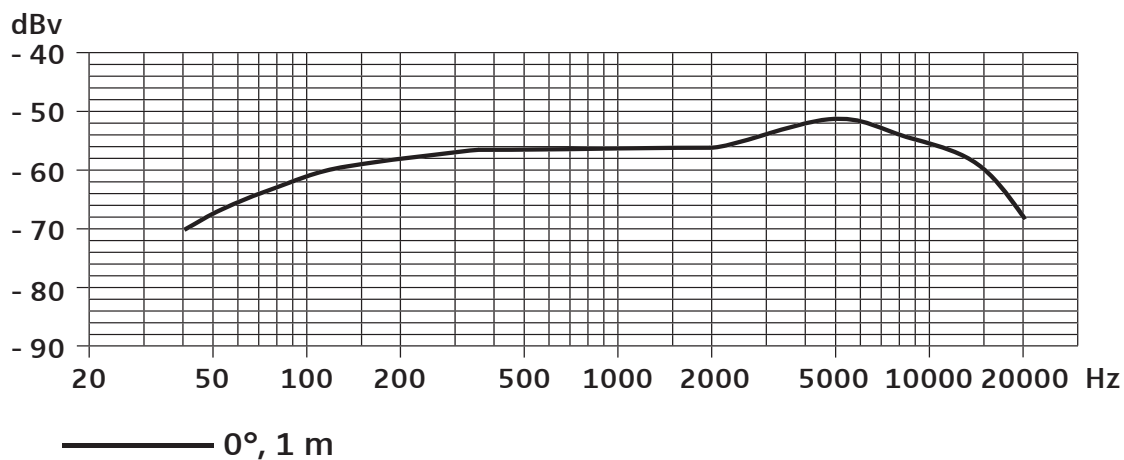
If sibilance or „popping“ occurs, position the microphone not directly in front of the mouth but slightly to the side. In order to prevent feedback, position monitor loudspeakers so that they are located in the angle area of the highest cancellation of the microphone.

In order to prevent interference due to crosstalk between adjacent sound sources, try to position the microphone so that the interfering sound source is located in the angle area of the highest cancellation of the microphone (approx. 180°; see polar diagram).

Polar diagram



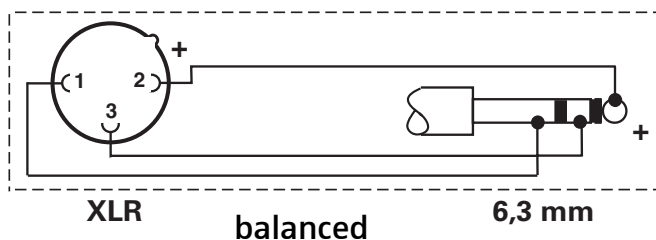
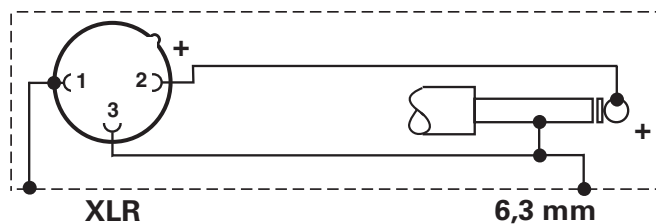
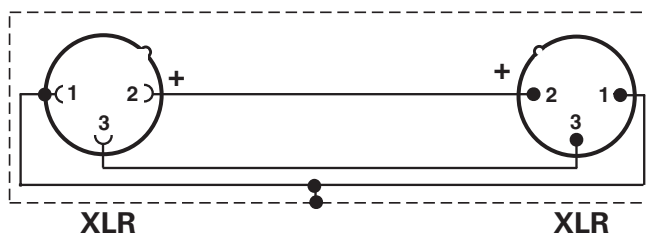
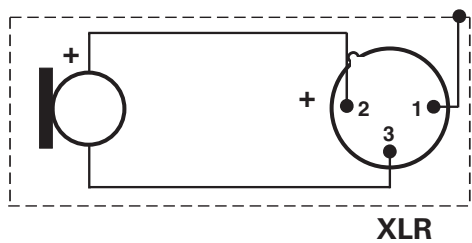
Frequency response curve



Specifications

Transducer principle	dynamic
Frequency response	80.....15,000 Hz
Pick-up pattern	cardioid
Sensitivity (free field, no load at 1 kHz)	1.5 mV/Pa
Nominal impedance	350 Ω
Min. terminating impedance	1 k Ω
Connector	XLR-3
Operating temperature	0°C to +40°C
Weight	330 g
Dimensions	Ø 48 x L 180 mm

Pin assignment of XLR-3 connector



Overview of microphone applications

Variant Application	e602-II	e604	e606	e608	e614	e815	e825	e835	e840	e845	e865
Vocals						x	x	x	x	x	x
Choirs					x						
Studio, acoustic instruments					x						
Orchestra					x						
Brass / Saxophone	x	x		x							
Acoustic guitar					x						
Acoustic bass					x						
Guitar amplifiers			x								
Bass amplifiers	x										
Leslie	x	x	x								
Piano, grand piano					x						
Kick drums	x										
Snare drums		x	x	x							
Rack toms		x	x	x							
Floor toms	x	x	x								
Congas		x	x	x							
Cymbals					x						
Percussion		x	x	x	x						
Overheads					x						

Manufacturer declarations

Warranty

2 years

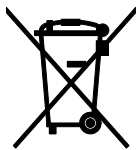
Approval



Sennheiser electronic GmbH & Co. KG declare that this device is in compliance with the applicable CE standards and regulations.

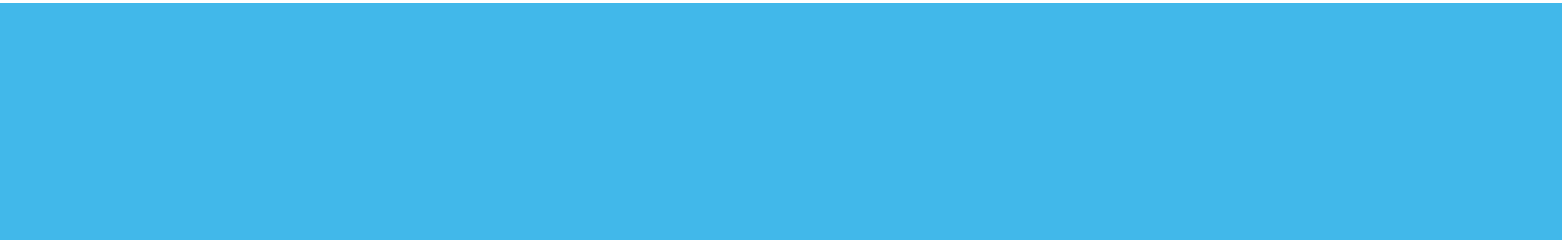
Before putting the device into operation, please observe the respective country-specific regulations!

WEEE Declaration



Please dispose of this product at the end of its operational lifetime by bringing it to your local collection point or recycling centre for such equipment.





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