



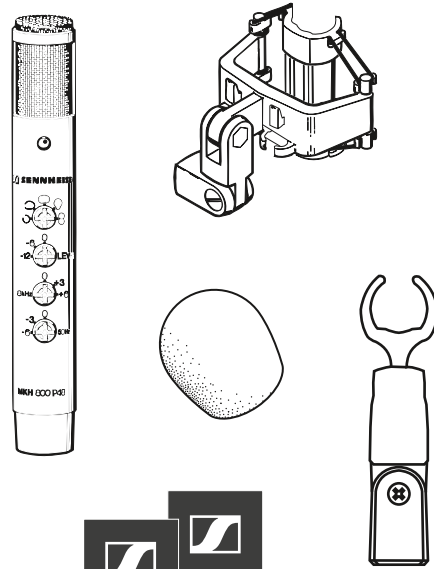
MKH 800 P48

Quick Guide
Kurzanleitung
Guide de démarrage rapide
Guida rapida
Instrucciones resumidas
Instruções resumidas
Beknopte gebruiksaanwijzing
Krótka instrukcja obsługi
Snabbguide

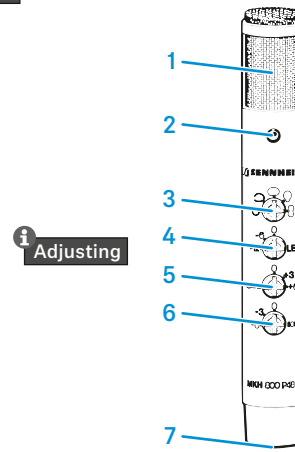
Kort vejledning
Pikaohje
Γρήγορος οδηγός
Kısa Kılavuz
Краткая инструкция
快速指南
快速使用指南
クイックガイド
퀵 가이드



In the box



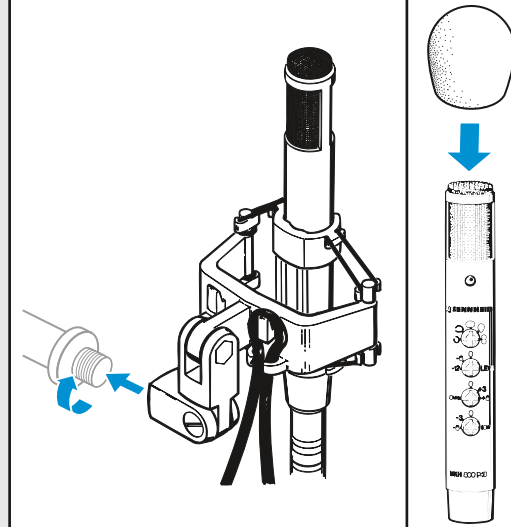
Overview



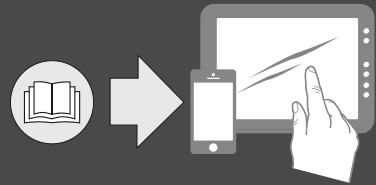
Adjusting

- 1 Sound inlet basket
- 2 LED
- 3 switch for adjusting the pick-up pattern
- 4 switch for preattenuation
- 5 switch for treble emphasis
- 6 switch for bass attenuation
- 7 XLR-3 connector

Setup



SENNHEISER



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MKH 800 P48_

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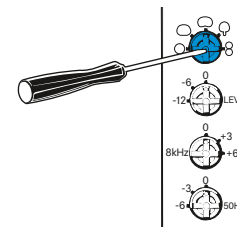
Printed in Germany, Publ. 06/19, 583947/A01

Specifications

Pick-up pattern	omni-directional, wide-angle cardioid, cardioid, super-cardioid, figure-of-eight
Frequency response	30 – 50,000 Hz
Sensitivity in free field, no load (1kHz)	40 mV/Pa ± 1 dB
Max. SPL	136 (142) dB / 1 kHz
Equivalent noise level	10 dB(A) (DIN IEC 651) 20 dB (CCIR 468-3)
Nominal impedance	150 Ω
Min. terminating impedance	2 kΩ
Phantom powering	48 V ± 4 V (P48, IEC 61938)
Current consumption	3 mA
Dimension	∅ 26.7 x 176 mm
Weight	135 g

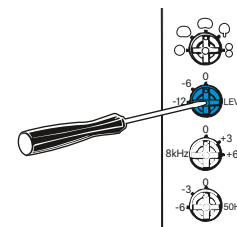
Adjusting

pick-up pattern



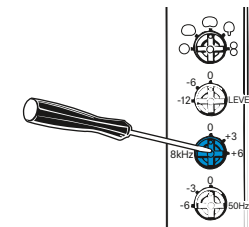
- omni-directional
- wide cardioid
- cardioid
- super-cardioid
- figure-of-eight

preattenuation



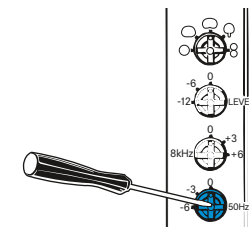
- 12 dB
- 6 dB
- 0 dB

treble emphasis



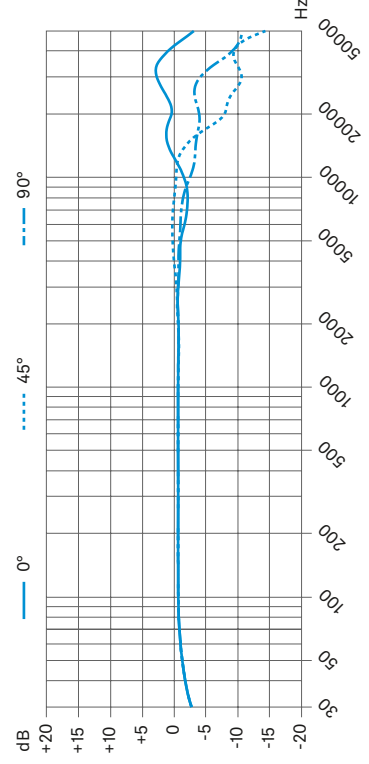
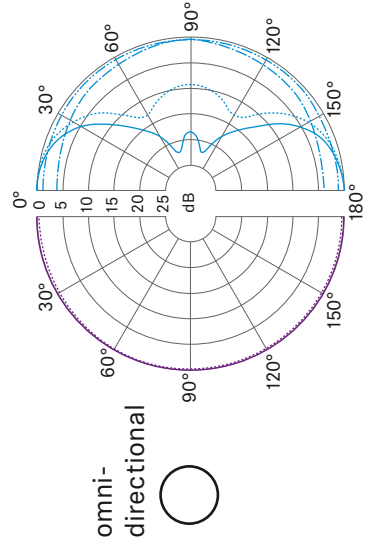
- 0 dB
- +3 dB
- +6 dB

bass attenuation



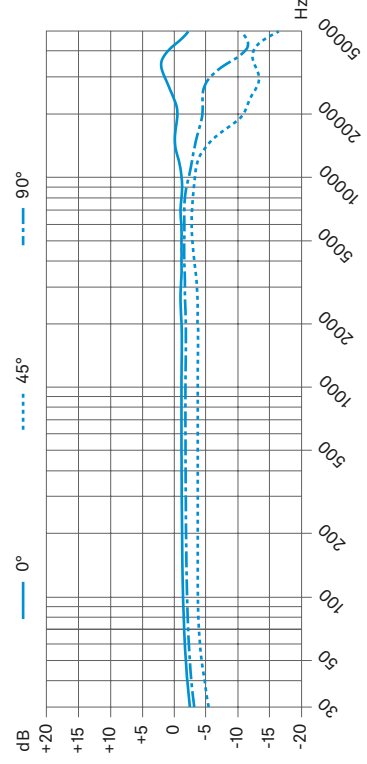
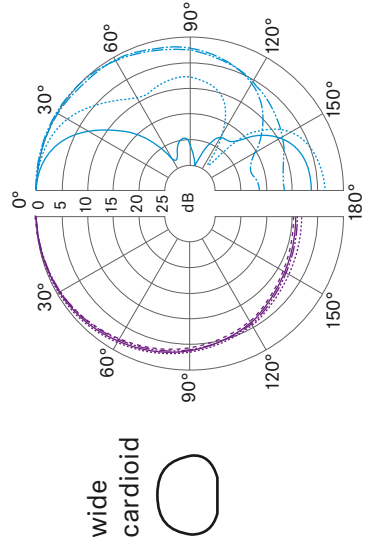
- 6 dB
- 3 dB
- 0 dB

Polar pattern and frequency response



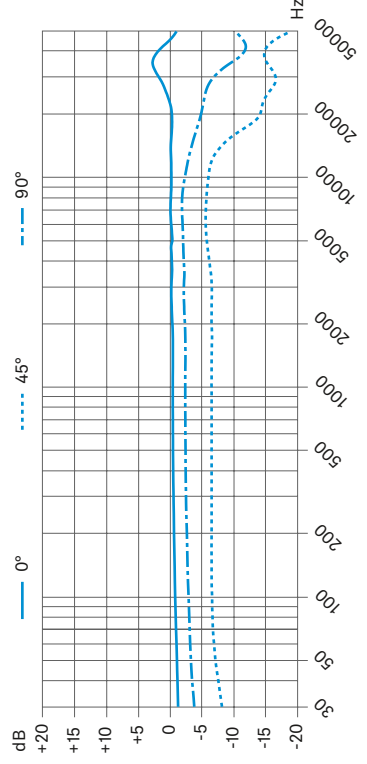
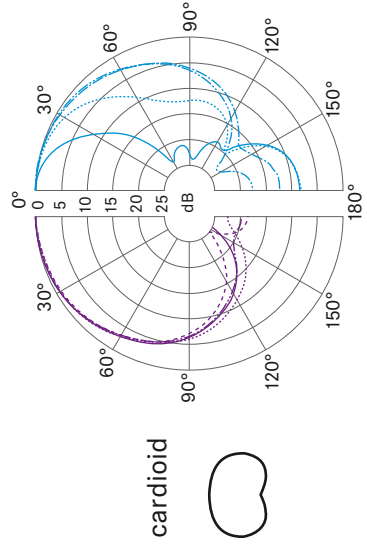
- 125 Hz
- 250 Hz
- 500 Hz
- 1000 Hz
- 2000 Hz
- 4000 Hz
- 8000 Hz
- 16000 Hz
- 32000 Hz

**wide
cardioid**



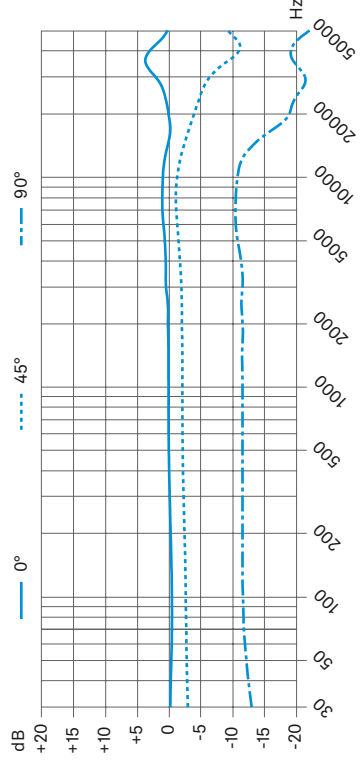
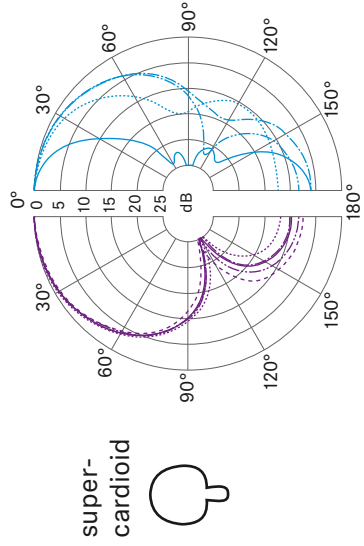
- 125 Hz
- 250 Hz
- 500 Hz
- 1000 Hz
- 2000 Hz
- 4000 Hz
- 8000 Hz
- 16000 Hz
- 32000 Hz

cardioid



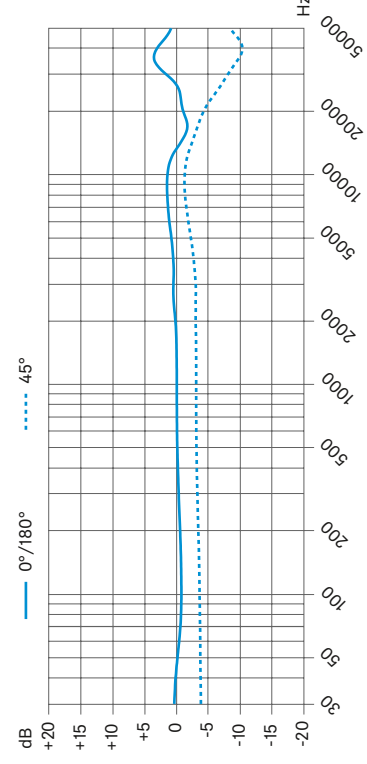
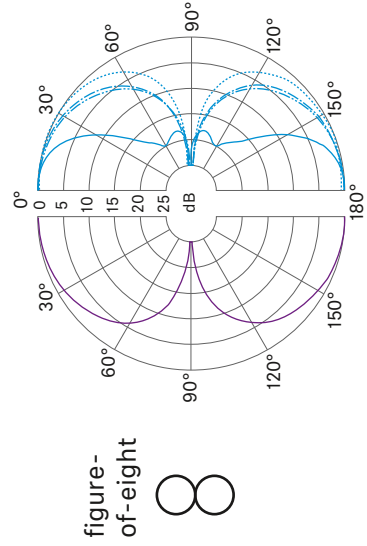
- 125 Hz
- 250 Hz
- 500 Hz
- 1000 Hz
- 2000 Hz
- 4000 Hz
- 8000 Hz
- 16000 Hz
- 32000 Hz

**super-
cardioid**



- 125 Hz
- 250 Hz
- 500 Hz
- 1000 Hz
- 2000 Hz
- 4000 Hz
- 8000 Hz
- 16000 Hz
- 32000 Hz

**figure-
of-eight**



- 125 Hz
- 250 Hz
- 500 Hz
- 1000 Hz
- 2000 Hz
- 4000 Hz
- 8000 Hz
- 16000 Hz
- 32000 Hz