

K6

Microphones | Powering Module

Cat. No. 003279

General Description

The K6 powering module is the heart of this Sennheiser professional modular microphone system and can be powered either by its internal 'AA' size 1.5 V battery or by 12 – 48 V phantom power. The K6 can be combined with different condenser microphone heads to provide a wide variety of polar patterns. Matt black, anodised scratch-resistant finish.



Cable pictured is an accessory not supplied with the powering module

Features

- Switchable bass roll-off filter protects against rumble, handling, pop and wind noise
- On/off switch with battery test
- High output, low noise
- Transformerless balanced output on 3-pin XLR connector
- Delivery includes: 1 K6 powering module
 - 1 MZQ 200 microphone clamp
 - 1 AA battery
 - 1 protective carrying case

Recommended Accessories

- | | |
|--|-----------------|
| ■ ME 62 microphone head, omni-directional | Cat. No. 003281 |
| ■ ME 64 microphone head, cardioid | Cat. No. 003282 |
| ■ ME 65 microphone head, super-cardioid | Cat. No. 003283 |
| ■ ME 66 microphone head, short gun | Cat. No. 003284 |
| ■ ME 67 microphone head, long gun | Cat. No. 003285 |
| ■ MKE 2-60 Gold-C clip-on microphone, omni-directional | Cat. No. 004733 |
| ■ ME 102/104/105 mini-modular system | |
| ■ MZS 6 shock mount | Cat. No. 003287 |
| ■ MZQ 6 quick release clamp | Cat. No. 003288 |

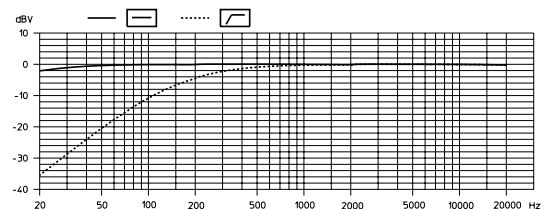
Product Variants

- | | |
|--|-----------------|
| ■ K6-C: as K6, but without accessories | Cat. No. 003861 |
| ■ K6-CL: as K6-C, but with lower sensitivity | Cat. No. 004032 |

Technical Data

Frequency response	30 – 20,000 Hz - 1 dB
Transmission factor (1 kHz)	0 dB
Nominal impedance	200 Ω
Min. terminating impedance	1 kΩ
Max. output voltage.....	2 V (at 1 kHz)
Power supply	phantom 12 - 48 V (± 4 V) or 1.5 V AA size battery
Supply current.....	2.2 mA
Battery life	approx. 150 hrs
Dimensions	155 x Ø 22 mm
Resultant length*	94 mm
Weight	approx. 45 g

* Resultant length: this is the figure you need to add to the microphone head length to give the overall length of the complete microphone.



Profile

Powering module for battery/phantom powering with switchable roll-off filter, battery on/off switch with battery test. Suitable for ME 62 – ME 67 microphone heads and -60 versions of MKE microphones. Transmission factor 0 dB at 1 kHz, nominal impedance 200 Ω, min. terminating impedance 1 kΩ, max. output voltage 2 V (at 1 kHz), power supply: phantom powering 12 – 48 V or 1.5 V (AA size) alkaline battery, supply current 2.2 mA, battery life approx. 150 hrs, dimensions: Ø 22 x 155 mm, resultant length 94 mm, weight approx. 45 g.