



K6 Powering Module

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.

Features—Benefits

- 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

Technical Data

Frequency response	30–20,000 Hz ± 1 dB
Transmission factor	(1 kHz) 0 dB
Nominal impedance	200 Ω
Min. terminating impedance	1000 Ω
Max. output voltage	2 V (at 1 kHz)
Power supply	phantom 12–48 V or 1.5 V AA size battery
Supply current	2.2 mA
Battery life	approx. 150 h
Dimensions in inches	6.1 x .86
Resultant length in inches	3.7
Weight approx.	1.58 oz

Optional Accessories

Mains power supply unit	MZN 16 P 48 U
Microphone head	ME 62, omni-directional
Microphone head	ME 64, cardioid
Microphone head	ME 65, super-cardioid
Microphone head	ME 66, short gun
Microphone head	ME 67, long gun
Clip-on microphone	MKE 2-60-C, omni-directional
Boundary microphone	MKE 212-60, omni-directional
Mini-modular system	ME 102/104 system
Shock mount	MZS 6
Stand adapter	MZ 200
Camera (shock) mount	MZQ 6

Architect's Specifications

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 1000 Ω , 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 h, dimensions in inches: .86 x 6.1, resultant length 3.7", weight approx. 1.58 oz.