



## ME 64 Cardioid Microphone Head

The ME 64 is a cardioid microphone head designed for use with the K6 and K6P powering modules. It has a very wide range of applications including reporting, interviews, dubbing, live sound reinforcement and recording applications. Matt black, anodised, scratch-resistant finish.

### Features—Benefits

- Cardioid pick-up pattern
- Excellent directivity across whole frequency range
- Very good feedback rejection
- Effective rejection of incidental rear noise
- High speech clarity
- High maximum sound pressure level
- Wide frequency range
- Integrated pop filter

### Technical Data

|   |                           |
|---|---------------------------|
| Pick-up pattern                           | cardioid                  |
| Frequency response                        | 40–20,000 Hz $\pm$ 2.5 dB |
| Sensitivity (free field, no load) (1 kHz) | 31 mV/Pa $\pm$ 2.5 dB     |
| Nominal impedance                         | 200 $\Omega$ (with K6)    |
| Min. terminating impedance                | 1000 $\Omega$ (with K6)   |
| Equivalent noise level                    |                           |
| A-weighted (DIN IEC 651)                  | 16 dB                     |
| CCIR-weighted (CCIR 468-3)                | 25 dB                     |
| Max. SPL (1 kHz)                          | 130 dB (THD = 1 %)        |
| Dimensions in inches                      | .88 x 4.17                |
| Weight                                    | 1.23 oz                   |

### Optional Accessories

|                 |            |
|-----------------|------------|
| Foam windshield | MZW 64     |
| Foam windshield | MZW 64 pro |

### Architect's Specifications

The unit shall be a cardioid microphone head suitable for K6 and K6P powering modules. The frequency response shall be 40–20,000 Hz, with sensitivity (free field, no load) of 31 mV/Pa  $\pm$  2.5 dB at 1 kHz. The nominal impedance shall be 200  $\Omega$  (with K6), and min. terminating impedance of 1000  $\Omega$  (with K6). The dimensions shall be .88 x 4.17 inches, and weight 1.23 oz. The unit shall be a Sennheiser ME 64.

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