



M 990

Studio Microphone

with modern large diaphragm capsule

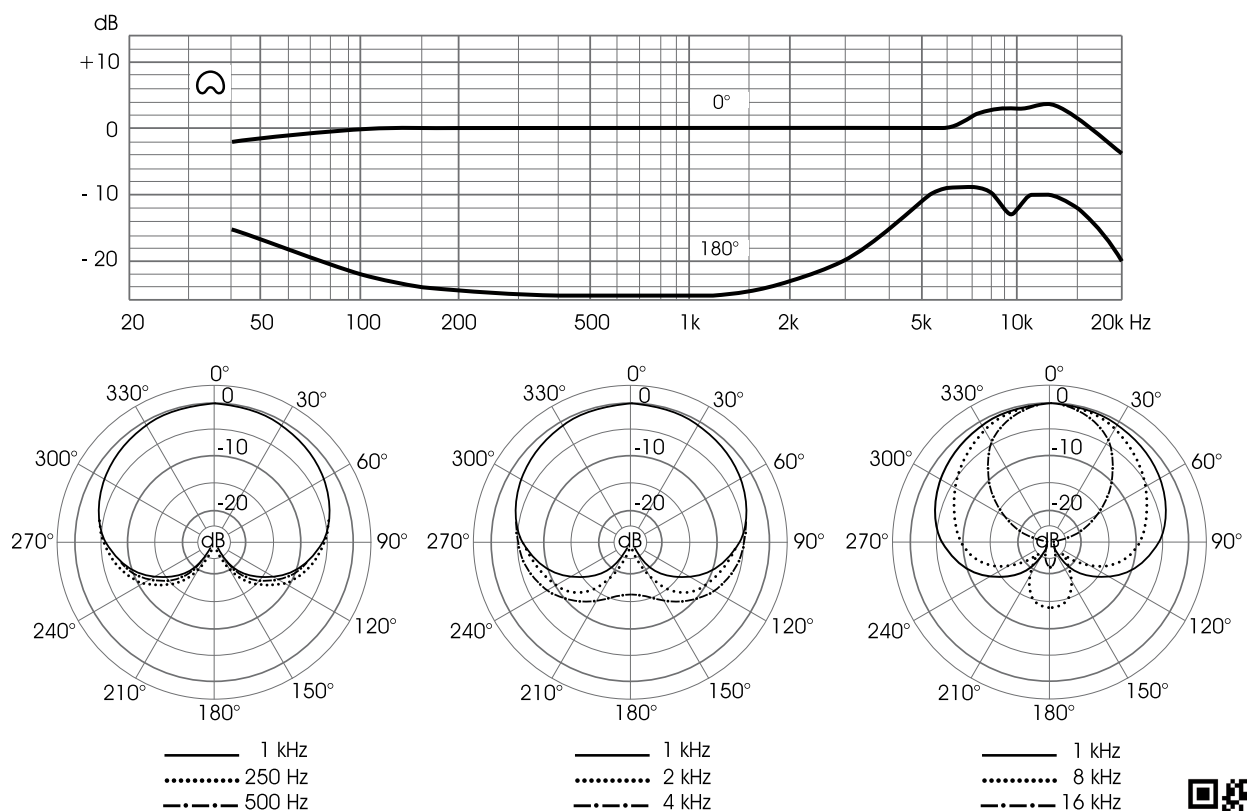
- condenser microphone
- cardioid
- large diaphragm capsule
- PE diaphragm
- tube pre-amplifier
- with power supply

| Delivery, Options and Accessories | Typ | Order-No. |
|---|--------|-----------|
| Studio microphone, satin nickel | M 990 | 2111210 |
| Studio microphone, dark bronze with power supply UN 920.1, connection cable C tube, elastic suspension EA 92, windscreen W 92 in suitcase | M 990 | 211179 |
| Windscreen, anthracite | W 92 | 202402 |
| Popscreen, black | P 110 | 600097 |
| Foam disk, spare part for P 110, black | | 600168 |
| Microphone holder, satin nickel | MH 80 | 202320 |
| Microphone holder, dark bronze | MH 80 | 202322 |
| Elastic suspension, satin nickel | EH 92 | 202312 |
| Elastic suspension, dark bronze | EH 92 | 202313 |
| Connection cable, 10 m, black | C tube | 202204 |

M 990



| | | |
|---|------------------------------|---------|
| Polar pattern | cardioid | |
| Acoustic operating principle | pressure gradient transducer | |
| Frequency range | 20 to 20.000 Hz | |
| Sensitivity at 1 kHz | 28 mV/Pa | |
| Output impedance | 200 Ω | |
| Inherent noise | CCIR 468-4 | 24 dB |
| | DIN EN 60268-4 | 13 dB-A |
| Signal-to-noise ratio (re 1 Pa at 1 kHz) | CCIR-weighted | 70 dB |
| | A-weighted | 81 dB |
| Max SPL | at 0.5% THD | 119 dB |
| Dynamic range | 106 dB | |
| DC power supply | 120 V- | |
| Anode current | 1 mA- | |
| Heater voltage | 5,8 mV- | |
| Heater current | 200 mA- | |
| Tube (low-noise) | EF 86 | |
| Output connector | 7-pin, Tüchel C 70/A | |
| Weight | 400 g | |
| Dimensions (L x Ø) | 185 mm x 43 mm | |



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