



**The Vintage Line**  
*Take the original*



## CMV 563 - M 7 S

Vintage Studio Microphone

with original M7 capsule

- condenser microphone
- cardioid
- The Vintage Line -  
large diaphragm capsule
- PVC diaphragm
- tube pre-amplifier
- with power supply

| Delivery, Options and Accessories                                                                                               | Type            | Order-No. |
|---------------------------------------------------------------------------------------------------------------------------------|-----------------|-----------|
| Vintage Studio Microphone, hammered patina grey<br>with power supply N 61, connection cable C tube,<br>elastic suspension EA 92 | CMV 563 - M 7 S | 2111215   |
| Popscreen, black                                                                                                                | P 110           | 600097    |
| Foam disk, spare part for P 110, black                                                                                          |                 | 600168    |
| Microphone holder, satin nickel                                                                                                 | MH 80           | 202320    |
| Elastic suspension, satin nickel                                                                                                | EA 92           | 212311    |
| Connection cable, 10 m, black                                                                                                   | C tube          | 202204    |

# CMV 563 - M 7 S

|                                             |                              |                      |
|---------------------------------------------|------------------------------|----------------------|
| Polar pattern                               | cardioid                     |                      |
| Acoustic operating principle                | pressure gradient transducer |                      |
| Frequency range                             | 20 to 20.000 Hz              |                      |
| Sensitivity at 1 kHz                        | 17 mV/Pa                     |                      |
| Output impedance                            | 200 $\Omega$                 |                      |
| Noise level                                 | CCIR 468-4                   | 24 dB                |
|                                             | DIN EN 60268-4               | 16 dB-A              |
| Signal-to-noise ratio<br>(re 1 Pa at 1 kHz) | CCIR weighted                | 70 dB                |
|                                             | A-weighted                   | 78 dB-A              |
| Max SPL                                     | at 0.5% THD                  | 115 dB               |
| Dynamic range                               | 99 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                            | microphone / power supply    | 7-pin Tuchel / XLR3M |
| Weight                                      | 540 g                        |                      |
| Dimensions (L x Ø)                          | 216 mm x 42 mm               |                      |

