

## TELEFUNKEN DC7 MICROPHONE DRUM PACK

**2.689,00 € tax included**

Reference: TEDC7



### TELEFUNKEN DC7 MICROPHONE DRUM PACK

TELEFUNKEN Elektroakustik has assembled the three unique voices of its TEC Award winning Dynamic Series microphone line, in combination with two matched small diaphragm FET condensers, and packaged them as the 7-microphone DC7 Drum Pack for drum recording and live performance applications. Each microphone set consists of the M82 handling kick drum duties, the M80-SH on snare, the M81-SH for toms, and the M60 FET Cardioid for cymbals or overheads. The DC7 ships in the heavy-duty hard shell HC87 flight case and include multiple drum mounts (M782, M784 and M785) and an SGMC-5R five-meter XLR cable with a right angle female connector for each microphone in the set.

DC7 Drum Microphone Set includes:

- 1x M82 with M782 mount
- 1x M80-SH with M784 (metal) and M785 (plastic) mount
- 3x M81-SH with M784 (metal) and M785 (plastic) mount
- 2x M60 FET with M761 elastic mount
- 7x SGMC-5R five-meter XLR with right angle female connector
- 1x HC80 Hard Shell Flight Case

M80-SH:

- Type: Dynamic Moving Coil
- Capsule: 25 mm
- Transformer: Custom Wound TELEFUNKEN T80
- Polar Pattern: Supercardioid
- Frequency Range: 50 Hz - 18 kHz
- Sensitivity: 1.54 mV/Pa
- Output Impedance: 325 Ω
- Maximum SPL (for 1% THD): 135 dB
- Dimensions: 125 mm L x 48 mm Dia
- Weight: 340 g

M81-SH:

- Type: Dynamic Moving Coil
- Capsule: 25 mm
- Transformer: Custom Wound TELEFUNKEN T80

- Polar Pattern: Supercardioid
- Frequency Range: 50 Hz - 18 kHz
- Sensitivity: 1.54 mV/Pa
- Output Impedance: 325  $\Omega$
- Maximum SPL (for 1% THD): 135 dB
- Dimensions: 125 mm L x 48 mm Dia
- Weight: 340 g

#### M82:

- Type: Dynamic Moving Coil
- Capsule: 32 mm
- Polar Pattern: Cardioid
- Frequency Range: 25 Hz - 18 kHz
- Sensitivity: 1.85mV/Pa
- Output Impedance: 250  $\Omega$
- Maximum SPL (for 1% THD): 146 dB
- Dimensions: 155 mm L x 63 mm Dia
- Weight: 434 g

#### M60 FET:

- Type: Pressure Gradient Condenser
- Capsule: TK60 - 15 mm Edge Terminated Diaphragm
- Tube Type: Active FET Transistor (No Vacuum Tube)
- Transformer: Custom Wound TELEFUNKEN T61CT
- Polar Pattern: Cardioid
- Frequency Range: 20 Hz - 31.5 kHz,  $\pm 2$  dB (Amplifier)
- Sensitivity: 8.6 mV/PA,  $\pm 1$  dB
- THD at 1kHz at 1Pa (Amplifier): - Output Impedance: 120  $\Omega$
- Maximum SPL (for 1% THD): > 130 dB
- S/N Ratio: > 89 dBA
- Self Noise (Amplifier): = 5 dBA
- Dimensions: 140 mm L x 21 mm Dia
- Weight: 110 g