DTP Beat Kit 6

The DTP Beat Kit 6 is a conveniently packaged start-up selection of dynamic and condenser drum and percussion microphones and mounts, designed to offer performers and audio engineers of all experience levels everything needed for expert live sound reinforcement, home recording and studio recording.

The 6-piece drum kit includes one DTP 340 REX and three DTP 340 TT super-cardioid dynamic drum mics, two LCT 140 condenser mics, windshields and drum- and shock mounting systems, and comes in a convenient black aluminium carrying case. Thanks to carefully tailored frequency responses optimized for drum and percussion applications, as well as precision dynamic capsules and uniform directional pickup patterns ensuring high gain before feedback, the DTP 340 REX and the DTP 340 TT deliver fine-tuned drum sound with extraordinary detail and impact onstage and in the studio. LEWITT's highly versatile and compact condenser all-rounder, the LCT 140, allows for accurate and clear sound capture of cymbals. Its transformerless design makes it immune to electromagnetic interference, and convenient LED displays and recessed slide switches make it a perfect fit for live applications.

The complete kit comes in a rugged aluminium case which allows for easy travel and secure storage.

Features / top applications

- 6 piece starter drum kit containing one DTP 340 REX, three DTP 340 TT and two LCT 140 microphones
- All microphones feature frequency responses specifically tailored for drum and percussion instruments
- Extremely durable gear for professional live and studio applications
- The LCT 140 features a transformerless design which makes it immune to electromagnetic interference
- All models are equipped with corrosion-resistant gold-plated 3-pin XLR output connectors ensuring reliable signal paths
- Comes in a black carrying case with double foam layers and artificial leather faces for easy travel and secure storage
- Includes two LCT 40 Ws windshields, five DTP 40 Mts shock mounts and three DTP 40 Mt drum mounts



DTP 340 TT

Tech data

Acoustical operating principle:

Directional pattern:

• Frequency range:

Sensitivity:

Rated impedance:

Connector:

Dimensions:

Net weight:

dynamic, moving coil super-cardioid 40 ... 16.000 Hz 1,4 mV / Pa (-57 dBV) < 500 ohms

gold plated 3-pin XLR 41 dia. x 94 mm

1.6 dia. x 3.7 inch

165 g 5.82 oz

DTP 340 REX

Tech data

Acoustical operating principle:

Directional pattern:

Frequency range:
FED 'Enhanced Frequency range:

 EFR, 'Enhanced Frequency Response' settings:

Sensitivity, = FFR:

Sensitivity, + EFR:

Rated impedance:

Connector:

Dimensions:

Net weight:

dynamic, moving coil

cardioid

20...16.000 Hz

= FFR, 'Flat Frequency Response'

+ EFR, 'Enhanced Frequency Response'

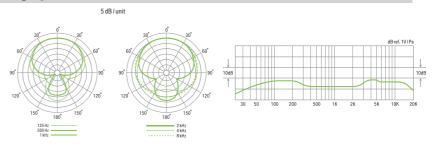
0,4 mV/Pa (-69 dBV) 0,4 mV/Pa (-69 dBV)

< 500 ohms

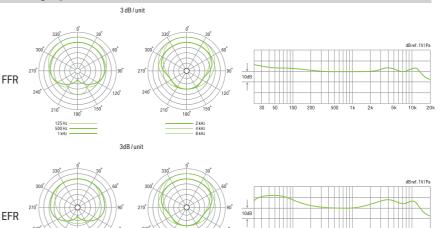
gold plated 3-pin XLR 71 dia. x 158 mm 2,8 dia. x 6,2 inch

740 g 26,1 oz

Tech graph



Tech graph



LCT 140

Tech data

Acoustical operating principle: pressure gradient transducer,

permanently polarized

■ Transducer Ø: 17 mm

0,67 inch

Directional pattern: cardioid

■ Frequency range: 30 ... 20.000 Hz

Sensitivity: 8 mV / Pa (-42 dBV)

Signal / noise ratio: 75dB-A

Equivalent noise level:
 19 dB-A, cardioid (IEC 61672-1)

Dynamic range of mic. amp.: 124 dB-A

• Max. SPL for 0,5 % THD: 143 dB, 0 dB pre-attenuation

153 dB, 10 dB pre-attenuation

163 dB, 20 dB pre-attenuation

Pre-attenuation pad: 10 dB, 20 dB, switchable

■ Bass cut filter slope: 12 dB / octave at 40 Hz

6 dB / octave at 300 Hz

Rated impedance: < 150 ohmsRated load impedance: > 1.000 ohms

Supply voltage: 48 V + / - 4 V (IEC 61938)

Current consumption: 5,3 mA (IEC 61938)
 Connector: gold plated 3-pin XLR

Dimensions: 24 dia. x 160 mm

0,94 dia. x 6,3 inch

• Net weight: 192 g

6,77 oz

Tech graph

