

Superlux®

HMD685

Double-ear Intercom Headset

HMD685a

Single Ear Intercom Headset



HMD685

HMD685a

Sports Commentators, News Presenters, Podcasting, Conferencing, Intercom, Camera Use

The HMD685 and HMD685a are professional intercom headsets with flexible anti-vibration gooseneck boom microphones. They apply to requirements of demanding broadcast applications for studio or outside productions. The headset is lightweight, provides extra soft ear cushions and headband paddings for outstanding wearing comfort even during long production days. . Headset is provided with a dynamic vocal unidirectional patterned microphone, featuring excellent acoustic performance and a reliable noise suppression.

- Lightweight with extra soft cushions for comfort fit
- Accurate and linear sound reproduction for professional Radio and TV applications
- Microphone provides audio transmission in broadcast quality
- Reliable performance ensures long lifetime use
- Folding design for easy storage

MODEL VARIATIONS:

HMD685 / HMD685a	3-meter (9.8') coil spring cord, open end
HMD685X / HMD685aX	3-meter (9.8') coil spring cord, screw-on 3.5 mm (1/8") headphone plug with a 6.3 mm (1/4") adapter and an 3-pin XLR male mic plug
HMD685X4 / HMD685aX4	1.5-meter (4.92') straight cord, 4-pin XLR male plug
HMD685X5 / HMD685aX5	1.5-meter (4.92') straight cord, 5-pin XLR male plug
HMD685E / HMD685aE	3-meter (9.8') coil spring cord, screw-on 3.5 mm (1/8") headphone plug with a 6.3 mm (1/4") adapter and a 3.5 mm(1/8") mic plug wired as mono

SPECIFICATIONS

HEADPHONES

Transducer principle: dynamic, closed
Ear coupling: Circumaural
Frequency response: 20 - 20,000 Hz
Impedance: 400 Ω
Sensitivity: 96 dB SPL at 1 kHz, 1 mW
Max. Input Power: 100 mW
Caliper pressure: approx. 4.5 N

MICROPHONE

Transducer principle: dynamic, noise compensating, cardioid
Frequency response: 50 - 15,000 Hz
Polar Pattern: cardioid
Output voltage: -64 dBV/Pa (0.6 mV/Pa) at 1 kHz
Impedance: 200 Ω

Superlux®

HMD685

Double-ear Intercom Headset 雙耳對講耳機

HMD685a

Single Ear Intercom Headset 單耳對講耳機



HMD685

HMD685a

應用: 體育播音員、新聞節目主持人、播客、會議、對講、攝影

為專業應用而設計的HMD685 和HMD685a 對講耳機具有易於調整的專業避震軟管話筒，滿足錄音棚或戶外製作等廣播級應用。重量輕、特別柔軟的耳罩及頭戴，縱使整天配戴使用仍感舒適。配備人聲專用動圈單指向麥克風，音色清晰且能抑制背景噪音。

- 舒適的配戴感，來自於重量輕及柔軟的耳罩及頭墊
- 精準的聲音重現，符合專業廣播及電視的應用
- 麥克風的音色達到廣播級的品質
- 高信賴性的設計，有很長的使用壽命
- 可折疊的結構，易於收藏。

規格 耳機

換能器原理: 動圈、封閉式

耳殼型式: 包耳式

頻率響應: 20 - 20,000 Hz

阻抗: 400 Ω

靈敏度: 96 dB SPL at 1 kHz, 1 mW

最大輸入功率: 100 mW

頭弓夾力: 約 4.5 N

麥克風

換能器原理: 動圈、噪音抑制、心形

頻率響應: 50 - 15,000 Hz

指向性: 心形

輸出電壓: -64 dBV/Pa (0.6 mV/Pa) at 1 kHz

阻抗: 200 Ω

型號選擇

HMD685 / HMD685a	3米卷線，裸線
HMD685X / HMD685aX	3米卷線，3.5 mm立體耳機插頭，另含3.5 / 6.3 mm轉接頭（螺牙類型）及三接點XLR麥克風公插頭
HMD685X4 / HMD685aX4	1.5米直線，四接點 XLR麥克風公插頭
HMD685X5 / HMD685aX5	1.5米直線，五接點 XLR麥克風公插頭
HMD685E / HMD685aE	3米卷線，3.5 mm立體耳機插頭，另含3.5 / 6.3 mm轉接頭（螺牙類型）及3.5 mm麥克風接頭（接線為mono單音）