

## HMD685 DOUBLE-EAR HMD685a SINGLE-EAR INTERCOM HEADSET



### Description

***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.

### Features

- 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

### Specifications

#### Headphones

Transducer principle	Dynamic, Closed
Ear coupling	Circumaural
Sensitivity	96 dB SPL (1mW)
Frequency Response	20-20,000Hz
Max. Input Power	100 mW
Rated Impedance	Single-ear: 400 Ω Double-ear: 200 Ω (Copper-coated aluminum wire)
Earpads	Leatherette
Caliper Pressure	Approx. 4.5 N
Connector	1.5-meter (4.92') straight cord, 4-pin XLR female plug
Finish	Black

#### Microphone

Transducer principle	Dynamic, Cardioid
Frequency response	50-15,000 Hz
Polar Pattern	Cardioid
Sensitivity	-64 dBV/Pa (0.6 mV/Pa) at 1 kHz
Impedance	250 Ω