

# Components

## Stage and Audio Accessories

### BH-009

Order No. 22.1280

#### Professional stereo headphones with dynamic boom microphone

- Perfectly closed system for ambient noise suppression
- Excellent sound characteristics, very comfortable to wear
- Flexible microphone boom, folding, continuously adjustable
- Padded ear cushions and headband
- 2 m cable with single-sided cable inlet and 3.5 mm plugs, supplied with two 6.3 mm adapters

Model	BH-009
Headphone driver	neodymium, Ø 40 mm
Type of transducer	dynamic
Max. input power	100 mW
Transmission range, headphones	20-20,000 Hz
Nominal impedance, headphones	250 Ω
Headphone sensitivity	117 dB/mW
Transmission range, mic.	120-6,000 Hz
Nominal impedance, microphone	600 Ω
Microphone system	dynamic, cardioid
Microphone sensitivity	1.8 mV/Pa
Cable	2 m, single-sided cable inlet
Plug	2 x 3.5 mm plug
Adapter	2 x 6.3 mm plug
Weight w/o cable	375 g



### BH-009S

Order No. 22.1290

#### Professional mono headphone with dynamic boom microphone

- Closed system
- Excellent sound characteristics, very comfortable to wear
- Flexible microphone boom, folding, continuously adjustable
- Padded ear cushion and headband
- 2 m cable with single-sided cable inlet and 3.5 mm plugs, supplied with two 6.3 mm adapters

Model	BH-009S
Headphone driver	neodymium, Ø 40 mm
Type of transducer	dynamic
Max. input power	100 mW
Transmission range, headphones	20-20,000 Hz
Nominal impedance, headphones	250 Ω
Headphone sensitivity	117 dB/mW
Transmission range, mic.	120-6,000 Hz
Nominal impedance, microphone	600 Ω
Microphone system	dynamic, cardioid
Microphone sensitivity	1.8 mV/Pa
Cable	2 m, single-sided cable inlet
Plug	2 x 3.5 mm plug
Adapter	2 x 6.3 mm plug
Weight w/o cable	277 g



### BH-003

Order No. 22.0690



#### Stereo headphones with electret boom microphone

- Padded ear cushions and headband
- Volume control
- 2 m cable with single-sided cable inlet and 3.5 mm plugs, supplied with two 6.3 mm adapters

Model	BH-003
Headphone driver	Ø 40 mm
Type of transducer	dynamic
Max. input power	30 mW
Transmission range, headphones	20-20,000 Hz
Nominal impedance, headphones	32 Ω
Headphone sensitivity	105 dB/mW
Transmission range, mic.	50-12,500 Hz
Nominal impedance, microphone	2 kΩ
Microphone system	electret
Microphone sensitivity	1.3 mV/Pa
Power supply	≈ 1.5-5 V, e.g. via EMA-20
Cable	2 m, single-sided cable inlet
Plug	2 x 3.5 mm plug, gold-plated
Adapter	2 x 6.3 mm plug, gold-plated
Weight w/o cable	170 g



### BH-002

Order No. 22.0040



#### Stereo headphones with electret boom microphone

- Padded ear cushions
- Volume control
- 2 m cable with single-sided cable inlet and 3.5 mm plugs

Model	BH-002
Headphone driver	Ø 40 mm
Type of transducer	dynamic
Max. input power	100 mW
Transmission range, headphones	20-20,000 Hz
Nominal impedance, headphones	32 Ω
Headphone sensitivity	105 dB/mW
Transmission range, mic.	100-10,000 Hz
Nominal impedance, microphone	1.5 kΩ
Microphone system	electret
Microphone sensitivity	1.3 mV/Pa
Power supply	≈ 1.5-5 V, e.g. via EMA-20
Cable	2 m, single-sided cable inlet
Plug	2 x 3.5 mm plug
Weight w/o cable	118 g

