

ECM-306BU/SW

Order No. 0237270



ECM-306BU/WS

Order No. 0237280



USB boundary microphones

- For operating directly at a PC or laptop
- No driver installation required, device will be identified automatically
- Integrated A/D converter: 48 kHz/16 bits
- Power LED
- Additional headphone connection: 3.5 mm jack
- 1.2 m connection cable with micro USB/USB Type-A plug
- Rear cutout for fixed installation (e.g. wall mounting)

Model	ECM-306BU/SW	ECM-306BU/WS
Polar pattern	semi-cardioid	semi-cardioid
System	electret	electret
Audio frequency range	50-18,000 Hz	50-18,000 Hz
Sensitivity	3.2 mV/Pa	3.2 mV/Pa
Power supply	≙ 5 V via USB interface	≙ 5 V via USB interface
Dimensions	90 x 25 x 90 mm	90 x 25 x 90 mm
Weight	187 g	187 g
Cable	1.2 m	1.2 m
Connection	micro USB/USB Type-A plug	micro USB/USB Type-A plug

ECM-306BU/SW = black version
ECM-306BU/WS = white version



ECM-306B/SW

Order No. 0235790

ECM-306B/WS

Order No. 0235800

Boundary microphones

- On/off switch with power LED
- Low cut and 10 dB attenuation, switchable
- Integrated electronics for direct connection to a phantom power supply ≙ 17-48 V
- Electronically balanced AF output
- 6 m connection cable with 3-pole mini XLR/XLR
- Supplied in a foam-padded plastic case

Model	ECM-306B/SW, ECM-306B/WS
Polar pattern	semi-supercardioid
System	electret
Audio frequency range	30-20,000 Hz
Nominal impedance	250 Ω
Sensitivity	22 mV/Pa
Max. sound pressure	130 dB
Power supply	≙ 17-48 V, phantom power
Dimensions	90 x 25 x 90 mm
Weight	200 g
Cable	6 m
Connection	3-pole mini XLR/XLR

ECM-306B/SW = black version
ECM-306B/WS = white version



ECM-302B

Order No. 0232370

ECM-302B/WS

Order No. 0233630

Boundary microphones

- Integrated electronics for direct connection to a phantom power supply ≙ 17-48 V
- Transformer-balanced AF output
- 6 m connection cable with 3-pole mini XLR/XLR

Model	ECM-302B	ECM-302B/WS
Polar pattern	semi-cardioid	semi-cardioid
System	electret	electret
Audio frequency range	30-20,000 Hz	30-20,000 Hz
Nominal impedance	250 Ω	250 Ω
Sensitivity	22 mV/Pa	22 mV/Pa
Max. sound pressure	140 dB	140 dB
Power supply	≙ 17-48 V, phantom power	≙ 17-48 V, phantom power
Dimensions	Ø 120 mm x 22 mm	Ø 120 mm x 22 mm
Weight	350 g	350 g
Cable	6 m	6 m
Connection	3-pole mini XLR/XLR	3-pole mini XLR/XLR

ECM-302B = black version
ECM-302B/WS = white version



ECM-304BD

Order No. 0232510

ECM-304BD/WS

Order No. 0233270

Boundary microphones

- Switchable polar pattern: cardioid/omnidirectional
- Voltage supply via 1.5 V button cell (not supplied). Phantom power via mixer not required
- 4 m connection cable with 3.5/6.3 mm plug

Model	ECM-304BD	ECM-304BD/WS
Polar pattern	cardioid/omnidir.	cardioid/omnidir.
System	electret	electret
Audio frequency range	30-20,000 Hz	30-20,000 Hz
Nominal impedance	600 Ω/1,000 Ω	600 Ω/1,000 Ω
Sensitivity	7 mV/Pa	7 mV/Pa
Power supply	1.5 V button cell (LR44)	1.5 V button cell (LR44)
Admiss. ambient temp.	0-40 °C	0-40 °C
Dimensions	70 x 96 x 20 mm	70 x 96 x 20 mm
Weight	285 g	285 g
Cable	4 m	4 m
Connection	3.5/6.3 mm plug	3.5/6.3 mm plug

ECM-304BD = black version
ECM-304BD/WS = white version

