

## ECM-306BU/SW - Boundary Microphone



### USB boundary microphone

- 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)

Especially suitable for the use as a desktop microphone!

## Technical data:

|                                |                             |
|--------------------------------|-----------------------------|
| Description                    | : boundary microphone       |
| Version                        | : USB                       |
| Transmission method            | : cable                     |
| Polar pattern                  | : semi-cardioid             |
| System                         | : electret                  |
| Carrier frequency range        | : -                         |
| Transmitting power             | : -                         |
| Power supply                   | : -                         |
| Operating time                 | : -                         |
| Audio frequency range          | : 50-18,000 Hz              |
| Nominal impedance              | : -                         |
| Sensitivity                    | : 3.2 mV/Pa                 |
| S/N ratio                      | : 55 dB                     |
| Max. sound pressure            | : 110 dB                    |
| Power supply                   | : DC 5 V via USB interface  |
| Gooseneck length               | : -                         |
| Housing material               | : -                         |
| Admiss. ambient temp.          | : 0-40 °C                   |
| Dimensions                     | : 90 x 25 x 90 mm           |
| Weight                         | : 187 g                     |
| Cable                          | : 1.2 m                     |
| Connection                     | : micro USB/USB Type-A plug |
| Packing dimensions (W x H x L) | : 0.187 x 0.1455 x 0.057 m  |
| Gross weight                   | : 0.38 kg                   |
| Net weight                     | : 0.225 kg                  |
| Audio Codecs                   | : -                         |
| PoE                            | : -                         |
| LAN                            | : -                         |
| Software, app                  | : -                         |
| Sampling rates                 | : 48 kHz                    |
| Resolution                     | : 16 Bit                    |