



Profile Wireless

2-channel all-in-one microphone system



Profile Wireless is the compact all-in-one microphone system for freelance creators and videographers. It includes a two-channel 2.4 GHz receiver, two clip-on microphones, and versatile mounting and connection accessories housed in an ultra-portable charging bar that doubles as a handheld interview mic.

FEATURES

- All-in-one: includes 2-channel 2.4 GHz receiver, 2 clip-on microphones, accessories, charging bar, and carrying pouch
- High-quality, future-proof audio with Bluetooth® LE Audio (LC3 codec)
- Cross-Platform compatibility — works with legacy Apple and Android Bluetooth® devices via standard Bluetooth® Classic audio quality
- 32-bit float recording; allows for extremely high dynamic range, precision, and recovery of clipped audio
- Quick and easy set up — no app required
- Ultra-portable charging bar stores components and doubles as handheld mic
- Signature Sennheiser sound for superior audio quality and connectivity over 2.4 GHz
- Long-lasting battery life provides up to 7 hours of runtime
- 2-channel 2.4 GHz system allows for simultaneous recording of two sources
- Versatile capabilities: receiver and clip-on microphones connect to camera, computer, phone, or to use as a desktop mic
- 16 GB memory in each clip-on mic for up to 30 hours of internal recording; start/stop recording locally via clip-on mic or remotely via receiver
- Safety Channel Mode outputs backup audio at lower volume to help protect against clipping
- Activate Backup Recording Mode to automatically turn on internal recording if wireless signal becomes weak
- Includes cold shoe mounting adaptor, USB-C and Lightning connector, threaded mounting sockets
- Pre-paired clip-on microphones automatically connect

- to receiver, no configuration required
- Lockable external 3.5 mm TRS connector on each microphone for secure connection to optional Sennheiser lavalier mics
- Dedicated headphone output for easy audio monitoring
- Includes microphone mounting clips and magnets for attachment to clothing
- OLED receiver display includes gyro sensor that automatically orients display
- German-engineered with durable build quality

DELIVERY INCLUDES

Profile Wireless 2-Channel Set (Art. no. 700266)

- Multi-Function Charging Case
- Small Two-Channel Receiver
- 2x Clip-on Mic Transmitter
- Adapter: USB-C / Lightning / Cold Shoe
- 2x small Mounting Magnets
- 2x Microphone Windscreen
- Charging Bar Windscreen
- 3.5 mm TRS Coiled Cable without Lock
- USB-C to USB-C Cable
- Carrying Pouch
- User documentation: Quick Guide, Safety Guide, Compliance Sheet



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SPECIFICATIONS

System	
RF-Link	2400-2480 MHz
Audio frequency response	60-20.000 Hz 110-20.000 Hz (with active Low-Cut filter)
Audio THD	< 1.5 %
Signal to Noise Ratio (SNR)	typ. 78.5 dB (A)
Link distance (LoS)	≤ 245 m
Link distance (Bodyblocking)	≤ 150 m
System latency	< 8 ms
Operating temperature	-10 °C - +45 °C
Charging temperature	0 °C - +45 °C
Relative humidity	25-95 % (non-condensing)

Receiver (RX) Model PWRX	
Transmit power (radiated)	< 20 dBm EIRP
Camera output	min. 1 kΩ Impedance
Digital output	USB-C Audio Klasse 2.0 / 48 kHz / 24 Bit
Headphone output	25 mW (min. 32 Ω Impedance)
Runtime	< 7 h
Charging time (0-100%)	< 2.5 h
Battery capacity	350 mAh / 1295 mWh
Dimensions	45 x 42 x 19 mm
Weight	30 g (0.07 lbs)

Transmitter (TX) Model PWTX	
Transducer principle	condenser
Pick-up pattern	omni-directional
Max. SPL at 1 kHz	113 dB SPL
Transmit power (radiated)	< 20 dBm EIRP
Runtime	≤ 7 h (recording with transmitting) ≤ 14 h (recording without transmitting)
Charging time (0-100%)	< 2 h
Battery capacity	280 mAh / 1036 mWh
Dimensions	42 x 33 x 21 mm (incl. Clip)
Weight	27 g

Charging Bar (CB) Model PWCB	
Power supply (USB-C)	USB-C 5 V, 3 A max.
Charging time (0-100%)	< 3 h
Battery capacity	2000 mAh / 7400 mWh
Rated capacity	1250 mAh
Dimensions	152 x 41 x 55 mm
Weight	198 g/0.44 lbs (290 g/0.64 lbs) (incl. all devices)

ACCESSORIES

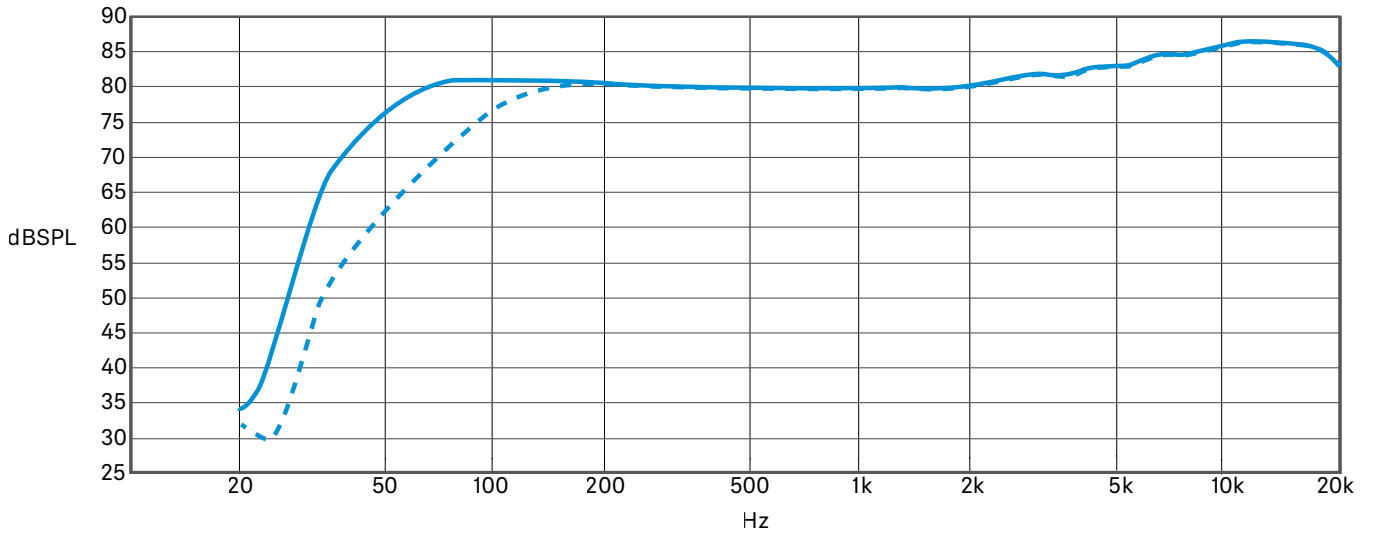
Profile Wireless Charging Bar	Multi-Function Charging Case	Art. no. 700267
Profile Wireless Receiver	Small Two-Channel Receiver	Art. no. 700269
Profile Wireless Transmitter	Clip-on Mic Transmitter	Art. no. 700268
Profile Wireless USB-C ADPT	USB-C Adapter	Art. no. 700275
Profile Wireless Lightning ADPT	Lightning Adapter	Art. no. 700273
Profile Wireless Cold Shoe	Cold Shoe Adapter	Art. no. 700274
Profile Wireless Clip Magnet	Small Mounting Magnet	Art. no. 700270
Profile Wireless TX Windscreen	Microphone Windscreen	Art. no. 700271
Profile Wireless CB Windscreen	Charging Bar Windscreen	Art. no. 700481
CL 35 TRS w/o Lock	3.5 mm TRS Coiled Cable without Lock	Art. no. 700272
Profile Wireless Pouch	Carrying Pouch	Art. no. 700276
Profile Wireless Pouch small	Small Carrying Pouch	Art. no. 700279



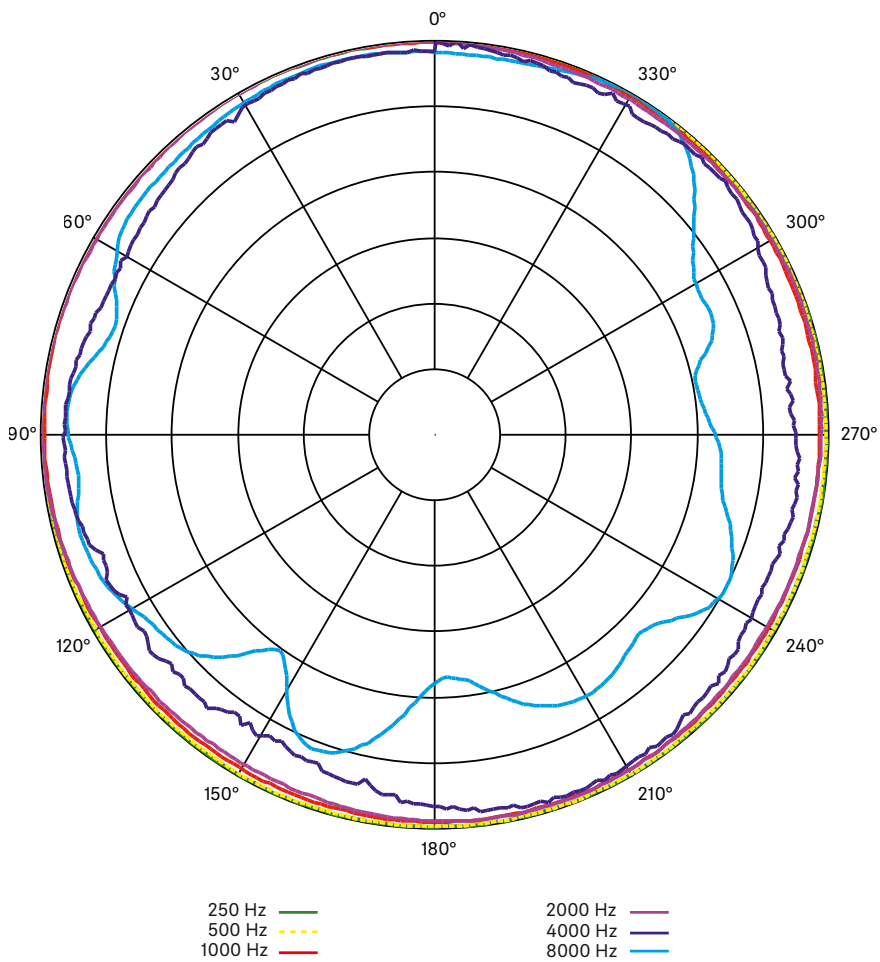
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FREQUENCY RESPONSE



POLAR PATTERN



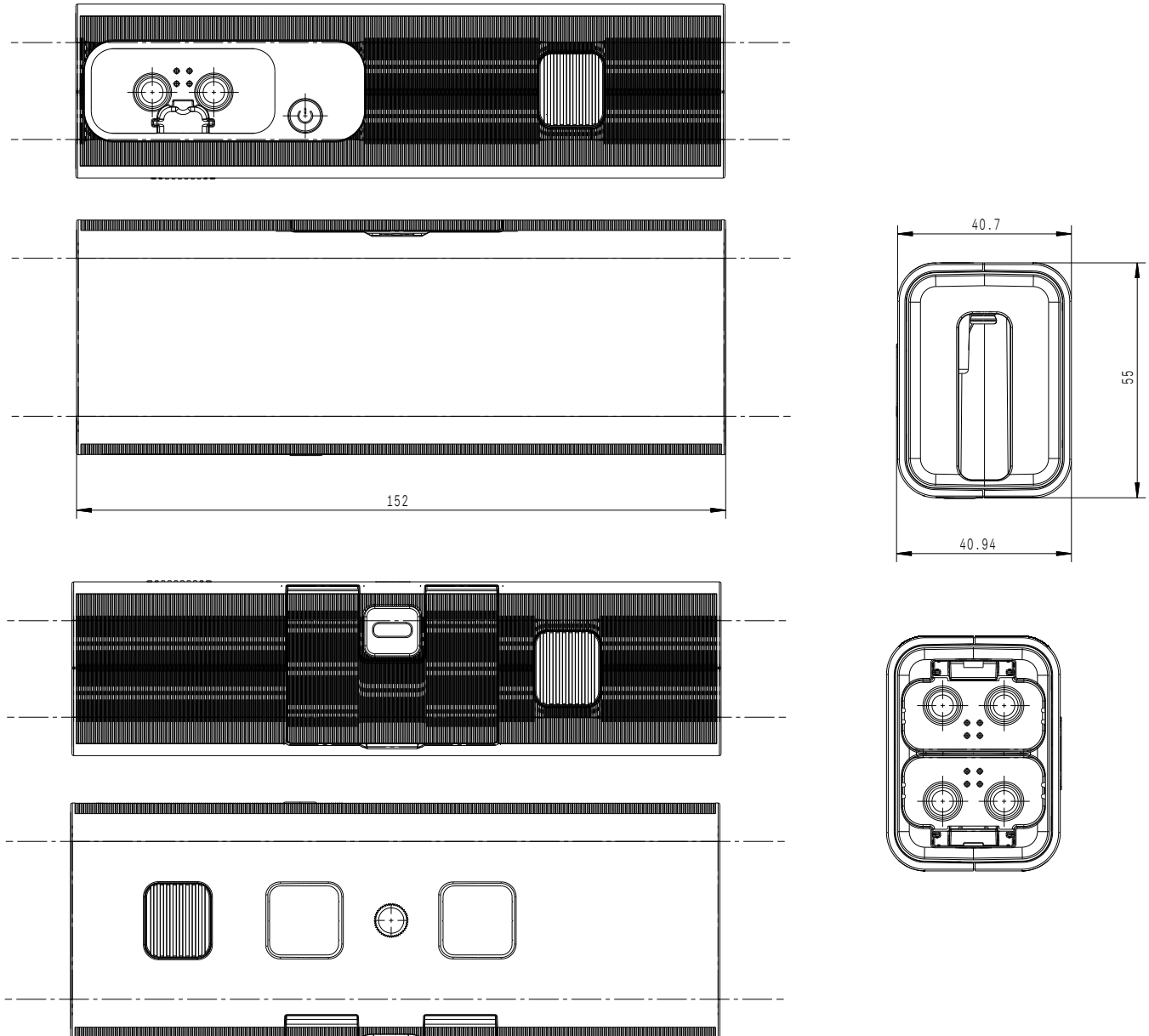


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DIMENSIONS

Charging Bar

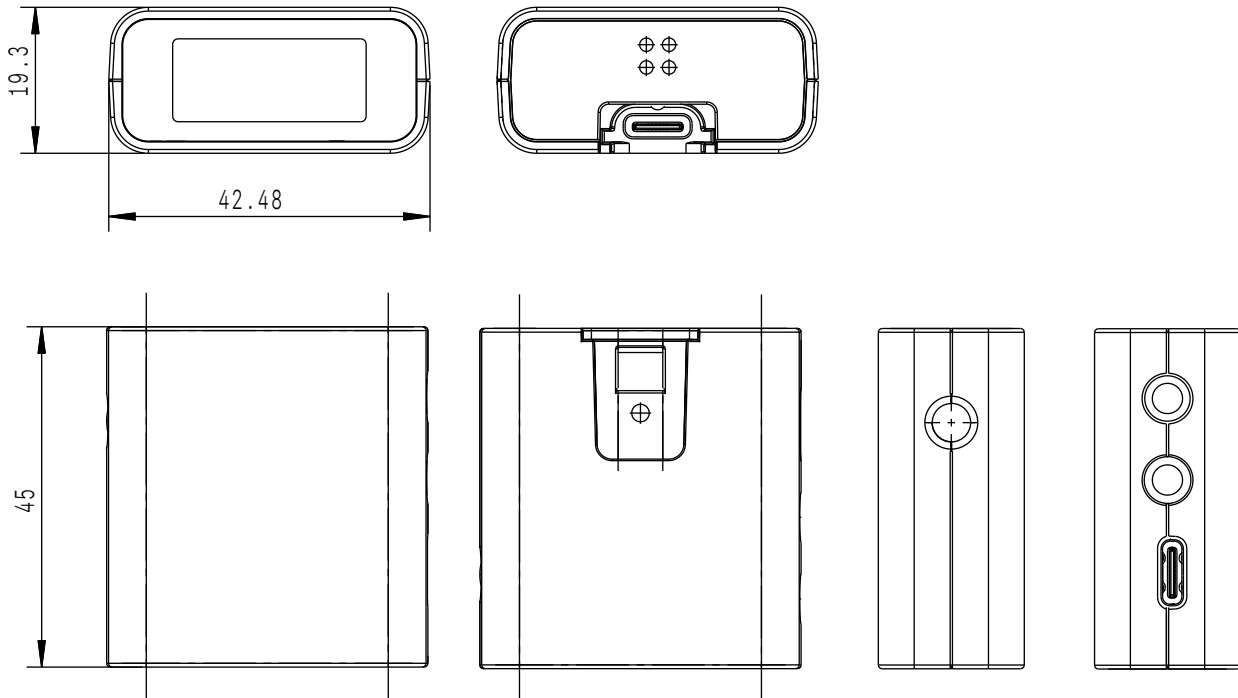




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Receiver



Transmitter

