

Roger Select™ 3

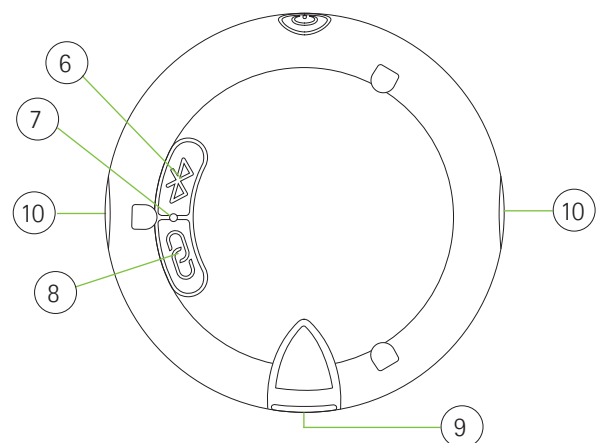
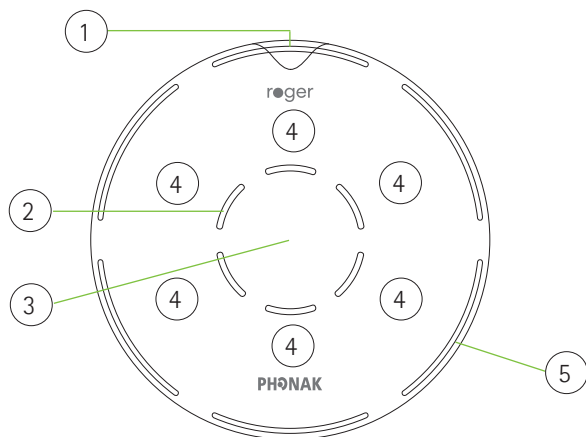
Technical data.

roger

Roger Select 3 is a versatile microphone ideal for stationary situations where background noise is present. When placed on a table, it discreetly and automatically selects the person who is talking and seamlessly switches from one talker to another. When multiple conversations take place, the listener can manually select whom to listen to. It can also transmit the sound of multimedia devices e.g. T.V.

Technical data

| | |
|----------------------------------|---|
| Type | Roger microphone |
| Dimensions (Ø x H) | 55 x 12 mm (2.17 x 0.46") |
| Weight | 28 g (1 oz) |
| Color options | Champagne, Graphite Gray |
| Included accessories | Power supply with USB cable, docking station, optical audio cable, analog audio cable, clip, lanyard, pouch |
| Operating conditions | 0° to +40° Celsius (+32° to +104° Fahrenheit) Relative humidity of <90% (non-condensing) |
| Transport and storage conditions | -20° to +60° Celsius (-4° to +140° Fahrenheit) Relative humidity of <90% for a long period of time |



Device description

| | | | |
|---|--|----|----------------------------|
| 1 | On/Off button incl. battery status light | 6 | Bluetooth button |
| 2 | Microphones and center indicator lights | 7 | Back indicator light |
| 3 | Center touch key | 8 | Connect button |
| 4 | Six steering touch keys | 9 | Micro-USB socket |
| 5 | Microphone mode indicator lights | 10 | Slots for lanyard and clip |

Features

Roger Select 3 contains an unlimited amount of Roger receivers that can be installed into an infinite number of hearing devices with RogerDirect™.

- Proven Roger speech-in-noise performance¹
- MultiBeam Technology
- Table mode, Selection mode, Lapel mode
- Audio input for multimedia
- Multiple microphone use in a network (MultiTalker Network)
- Bluetooth for phone calls*

Microphone characteristics

| | |
|-----------------------|--|
| Number of microphones | 3 |
| Microphone modes | Table mode, Selection mode, Lapel mode |

Radio information

| | |
|--|--|
| Streaming technology | Roger technology |
| Frequency range | 2.4 GHz ISM band including adaptive automatic frequency hopping |
| RF power | 100 mW max. |
| Transmission range (clear line of sight, free field) | Up to 50 meters / 165 feet (to hearing device with RogerDirect) Up to 25 meters / 80 feet (to Roger receiver) |

Audio information

| | |
|-----------------|-----------------------------|
| Audio input | Analog via micro-USB socket |
| Audio bandwidth | 100 Hz – 7.3 kHz |

Power supply

| | |
|-------------------|---|
| Type | DC, stabilized |
| Primary voltage | 100-240 V |
| Secondary voltage | 5 VDC |
| Max. current | 1.0 A |
| Plug | Micro-USB |
| Important notice | Only use the original USB Phonak power supply 5VDC, > 500 mA |

Battery

| | |
|----------------|-----------------|
| Type | Lithium Polymer |
| Capacity | 400 mAh |
| Voltage | 3.7 V |
| Operating time | 8 hours |

Receiver compatibility

| | |
|----------------------------|---|
| Compatible Roger receivers | All personal Roger receivers, except SoundField |
| Max. connected receivers | Unlimited |

Microphone compatibility (MultiTalker Network)

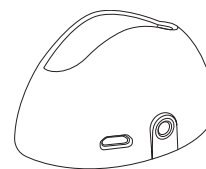
A Roger Select in a MultiTalker Network functions only in lapel mode (hanging around the neck or clipped on the chest)

| | |
|------------------------------|--|
| Compatible Roger microphones | Roger On™ 3 Roger Select™ 3 Roger Table Mic 3 Roger On™ Roger Select™ Roger Table Mic II Roger Clip-On Mic Roger On™ iN Roger Select™ iN Roger Table Mic II iN Roger On™ V2 Roger On™ iN V2 |
| Max. connected microphones | Up to 10 |

Standards

| | |
|--------|--|
| Europe | EN 300 328, EN 301 489, EN 62368-1, IEC/EN 62311 |
| Canada | RSS-247, RSS-102 |
| Japan | ARIB-T66 |
| USA | CFR 47, part 15.247, FCC OET Bulletin No.65 |

Docking station



| | |
|------------------------------|-------------------------------------|
| Audio input (3.5 mm socket) | Digital optical (Toslink) Analog |
|------------------------------|-------------------------------------|

¹ Thibodeau L. M. (2020). Benefits in Speech Recognition in Noise with Remote Wireless Microphones in Group Settings. Journal of the American Academy of Audiology, 31(6), 404-411.

* Bluetooth cannot be used with hearing aids with RogerDirect