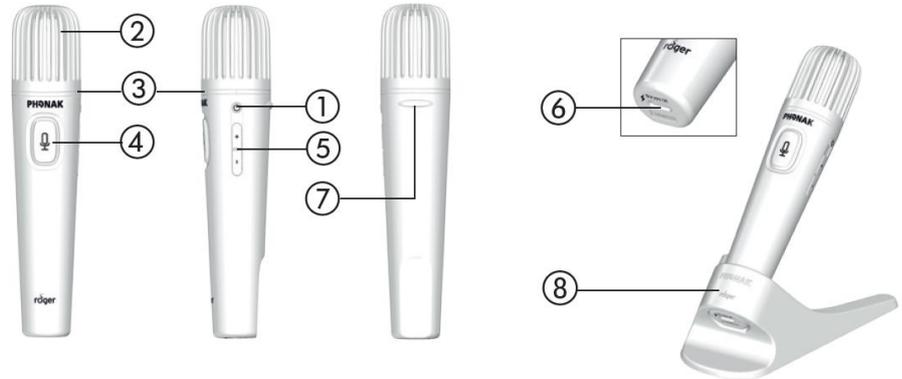




The Roger Pass-around is designed to enhance classroom discussions so that not only teachers, but all students are heard clearly. Thanks to the MultiTalker Network, the voice of other students and teachers will always clearly be heard during interactive classroom activities.

Description

- 1 On/Off
- 2 Microphones
- 3 Indicator light
- 4 Mute or PTT
- 5 Volume +/-
- 6 Micro-USB
- 7 Anti-rolling
- 8 Table stand



Features

Usability

- Indicator lights
- Obvious On/Off and Mute

2 inbuilt microphones

- Automatic microphone mode (hand-held, table stand)

MultiTalker Network

- Students pass-around microphones
- Voice Activity Detection mode (VAD)
- Push-To-Talk function (PTT)

General information

Dimensions (L x Ø):	161 x 34 mm (6.3" x 1.3")
Weight:	84 g (0.2 lbs)
Color:	Champagne
Operating conditions:	0° to + 45° Celsius (+32° to +113° Fahrenheit) and relative humidity of <95% (non condensing)
Transport and storage conditions:	-20° to +60° Celsius (-4° to +140° Fahrenheit) and relative humidity of 90% for a long period



Power and battery information

Battery :	Lithium polymer 3.7 V DC
Charging time :	Approx. 2 hours Charging time depends on battery state
Capacity :	1200 mAh
Operating time :	Approx. 10 hours
Charging input :	Input: 100 - 240 V Output: 5 VDC/1A Connector: Micro-USB Cable length: 1.3 m (4.2 feet) (charging or connection to computer for upgrade, service) The battery cannot be over-charged. It may become warm during charging. Important notice: It is recommended to only use the original Phonak charging unit.

Microphones information

Number of microphones:	2 microphones
Type:	Microphone array
Mode:	- Automatic Voice Activity Detection (VAD) for automatic pick-up of the voice - Push-to-Talk (PTT) when using manually press on microphone button to pick-up the voice Modes are selected in the Primary microphone of network (Roger Touchscreen Mic)
Accelerometer:	Detects and monitors the microphone position, allowing to automatically activate automatic mute when the microphone is lying on the table or automatically increase microphone sensitivity when the microphone in in the table stand

Usage information

Usage option:	Hand-held or table stand
Table stand:	Free-standing mount for the microphone to be used on a table

Audio information

Audio bandwidth:	100 Hz - 7.3 kHz
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Roger information

Roger:	Roger is the new digital standard that bridges the understanding gap, in noise and over distance, by wirelessly transmitting the speaker's voice directly to the listener.
Transmission technology:	2.4 GHz including adaptive automatic frequency hopping
Power emission:	100 mW
Transmission range (Primary clear line of sight, free field):	Up to 120 meters / 393 feet (to hearing device with RogerDirect™) Up to 25 meters / 80 feet (to Roger receiver)
Operating range for Connect feature:	10 cm (4")

Compatibility to Roger devices

Compatible Roger receivers:	(02) Roger receivers
Number of Roger receivers in use in a Roger network:	Unlimited
Compatible Roger microphones:	Roger Touchscreen Mic, Roger Pass-around, Roger inspiro®, Roger DynaMic <small>* some new features for Roger Touchscreen Mic might not be available on previous Roger microphones</small>
Number of Roger microphones in use in a Roger network:	Up to 35
Compatible Roger SoundField:	Roger DigiMaster 5000, Roger DigiMaster 7000 , Roger DigiMaster X <small>(software version 4.x or higher)</small>
Number of Roger SoundField in use in a network:	1x Roger DigiMaster 5000 2x Roger DigiMaster 7000 5x Roger DigiMaster X
Compatible Roger WallPilot:	Roger WallPilot

Accessories

Charging rack (L x W x H :) :	188 x 75 x 28 mm (7.4" x 2.9" x 1.1") 4-slot design to charge up to 4 devices together. It accommodates Roger Touchscreen Mic, Roger Pass-around, Roger Multimedia Hub.
Power supply adapter :	UK, AUS

Standards applied

Electrical safety:	IEC/ EN 60950-1
Radiocom 2.4 GHz:	EN 300 328
EMC:	EN 301.489-1,-3,-9,-17
SAR (2.4 GHz):	EN 62209-2 SAR 1g = 0.10 W/kg SAR 10g = 0.05 W/kg