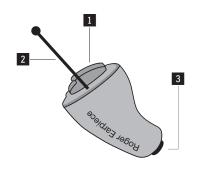
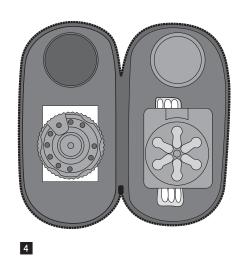


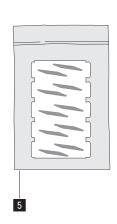
The state-of-the-art Roger Earpiece is a wireless receiver, which is positioned in the ear canal. Although it's not visible from the outside, it delivers unmatched sound quality and intelligibility, when every syllable of information transferred is key.

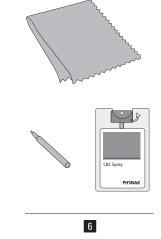
Description

- 1 Battery compartment
- 2 Removal handle
- 3 Wax guard
- 4 Transport pouch with expendable items
- 5 Soft Wraps
- 6 Cleaning tools









Features

Usability

- Micro size Earpiece: 18 mm length
- Ear specific form factor
- Light weight: 1.3 g (incl. battery)
- Max output level: 100 dB SPL
- Unlimited number of Earpieces can be connected in one network
- Battery Life: > 12 h (size 10 battery)

- Easy handling and cleaning
- License free 2.4 GHz transmission
- Bandwidth: 100-7200 Hz
- Out-of-range beep

MultiTalker Network

 Compatible with Roger BaseStation and Roger Touchscreen Mic



General information

Length:	18 mm (0.4")
Weight:	1.3 g (0.04 oz) incl. battery
Color:	Tan
Operating conditions:	0° to + 45° Celsius (+32° to +113° Fahrenheit)
	and relative humidity of <95% (non condensing)
Transport and	-20° to +60° Celsius (-4° to +140° Fahrenheit)
storage conditions:	and relative humidity of 90% for a long period

Standards applied

	150/511
Electrical safety:	IEC/ EN 60950-1
Radiocom 2.4 GHz:	EN 300 440
EMC:	EN 301.489-1,-17
FCC:	Part 15C
IC:	RSS-210

Power and battery information

Power supply:	Mercury free 10 Zinc Air	
Current drain:	2.75 mA (Streaming)	
	0.7 mA (Sleep mode)	
Operating time:	>12 h in full streaming	

Compatibility with Roger devices

Compatible Roger	Roger BaseStation, Roger Touchscreen Mic
transmitters:	
Number of Roger	Unlimited
receivers in use in	
a Roger network:	

Audio information

Audio bandwidth:	100 Hz - 7200 Hz
Output max SPL:	100 dB SPL according to
	EU standard EN 50332 Part 1&2
	Fulfils EU directive 2003/10/EC
SNR:	55 dB (@ 1 kHz)
THD:	-42 dB (< 0.8 % @ 1 kHz)

Roger information

Roger	Roger Earpiece communication systems are ideal for
	people working in broadcasting and show business,
	who rely on seamless communication between direc-
	tors, producers, and sound technicians. They are ut-
	terly discreet, easy to use and install, and offer unri-
	valled intelligibility.
Transmission	2.4 GHz adaptive frequency hopping
technology:	

Transmission information

Antenna:	Built-in antenna
Back-link power:	< 1 mW (0 dBm)