



LGS-RG004 SDF

Outer package

Size	89.0mm × 41.0mm × 44.8mm
Weight	Approx. 107 g
Waterproof performance	55m
Temperature in use	0°C ~ 40°C

Audio

Microphone	Bone conduction microphone
Speaker	Magnetic bone conduction speaker

Communication

Frequencies	2 Channels: Channel A, and Channel S * Default setting is Channel A. * Can set channel by customizing tool
Antenna	Ceramic piezoelectric element
Transmission range	1.5 times longer than one on RG004, RG005. [(50 to 100m) x 1.5]. * In face-to-face positions in the quiet sea.
Directivity	Communication power will be max. when front side of antennas of each divers are facing each other. Communication power will be min. when front side of antennas of each diver are facing opposite each other.

Display

LED in charging	Red LED is ON
LED when charging is done	LED becomes OFF

LED is always OFF except in charging.

Operation

Acceleration sensor	One tapping in receiving mode: Transmitting mode starts One tapping in transmitting mode: Transmitting mode ends (Receiving starts) * VOX function: (hands-free)
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*Auto mode change from transmitting to receiving: In no sound in 2 sec.

Memory

Flash memory	512MB
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* Max. 8 hours voice recording is available.

Power

ON	Power becomes ON by detecting water.
OFF	Power becomes OFF automatically by not being in water for 1 min.

USB

Battery charger	Takes approx. 2 hours at 500mA.
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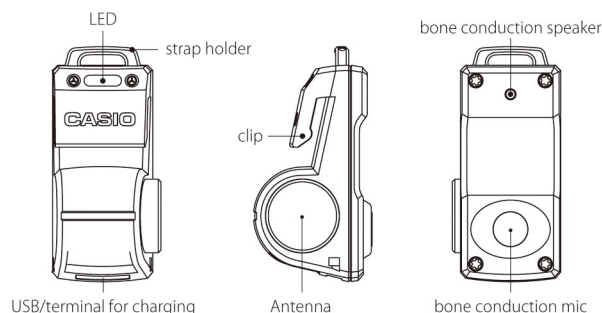
Battery

Rating	Li-ion battery 560mAh
How to recharge	By USB
Battery duration	3 hours (assuming 10% of the time is used for transmitting.)
Battery exchange	By the manufacturer

Accessories

USB charger, USB cable, strap, Speech training sheet

Product appearance



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