

Configuration:

LKR-12-A0 ListenTALK Receiver Basic (North America)
LKR-12-E0 ListenTALK Receiver Basic (Europe EU28, Australia)

Product Overview:

The LKR-12 ListenTALK Receiver Basic is a one-way device designed for those participants that only need to listen to ListenTALK group conversations. The LKR-12 is equipped with Listen Technologies' ergonomic design, encryption technology for added security, and easy to use volume control. ListenTALK Receiver Basic is the simplest option for one-way communication among groups of two or more people in any environment. In addition to the included Listen Ear Speaker, ListenTALK can be used with standard smartphone earbuds or Listen Technologies headphones.

Highlights:

- Fast and simple one-way communications
- Simple up and down volume control
- Encryption technology for added security
- Compatible with standard earbuds and Listen Technologies headphones
- Long-lasting lithium-ion rechargeable batteries
- Optional Alkaline Battery Compartment

Includes:

One (1) LKR-12 ListenTALK Receiver Basic
One (1) LA-365 Rechargeable Li-ion Battery
One (1) LA-401 Universal Ear Speaker
One (1) LA-445-BK Breakaway Lanyard

Product Specification: ListenTALK Receiver Basic	
Physical	
Dimensions (H x W x D) with Belt Clip	10 x 5.4 x 2.4 cm (3.93 x 2.13 W x 0.93 in.)
Unit Dimensions (H x W x D)	10 x 5.4 x 1.6 cm (3.93 x 2.13 W x 0.63 in.)
Unit Weight	79 g (2.79 oz.)
Shipping Weight	206 g (7.20 oz) with 454 g (1.0 lbs.) minimum
Enclosure material	PC ABS Plastic
Color	Black, Chrome Buttons
Indicators	Variable brightness LED- Green/White multifuntion (On, Charge Status, Battery Status)

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Product Specification: ListenTALK Receiver Basic	
User Controls	Volume up, Volume down, Power/Status
Programming	Via software and USB port on unit or via software and USB port on Docking Station
Connections	Headset- 3.5mm TRRS, CTIA complaint
	USB- Micro USB, Control and Charging
	Charger- 4 Contact, Control and Charging
Audio	
Headphone Output	Speaker Load- 16 - 32 ohm load
	Max Output Power- 67 mW, 16 ohm load, Threshold of Clipping
System	Frequency Response- 40 Hz to 15 kHz +/- 3dB, 22kHz low pass filter
	SNR- 70 dB, A- weighted, Threshold of Clipping
	THD- 0.5% @ 1kHz, 22kHz low pass enabled
Radio	
Operating Frequency	1920 to 1930 MHz - North America
	1880 to 1900 MHz - Europe, Australia
Typical Range	Indoor 100 m, Outdoor 200 m, depending upon conditions - North America
	Indoor 150 m, Outdoor 300 m, depending upon conditions - Europe, Australia
Modulation	GFSK - FHSS
	TDD/TDMA/DCA
Security	Subscription- 40 bit (Pin Free)
	Authentication- 32 bit
	Encryption- 64 bit
Power and Battery Management	
Battery Type	Lithium – ion, rechargeable non-proprietary removable, 1200 mAh
	Optional- 3 AAA Battery Compartment
Typical Operating Time	Li-ion- Participant- 12 Hours
	AAA – Participant Mode – 7 Hours
Typical Charge time	4 Hours
Power Save Modes	Power down on loss of signal
	Power down on disconnection of headphone (1 min)
	Power down on charging
Environmental	
Temperature	Operation- -10 °C (14 °F) to 40 °C (+104 °F)
	Storage- -20 °C (-4 °F) to 50 °C (+122 °F)
Relative Humidity	0 to 95% relative humidity, non-condensing
Compliance	
Standards	FCC part 15, ICS-03, CE, RCM, RoHS, WEEE

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	* Specifications subject to change without notice.

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