



## **Configuration:**

LKR-12-A0 ListenTALK Receiver Basic (North America) LKR-12-E0 ListenTALK Receiver Basic (Europe EU28, Australia) LKR-12-J0 ListenTALK Receiver Basic (Japan)

## **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)	



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	
	1895 to 1905 MHz - Japan	
Typical Range	Indoor 100 m, Outdoor 200 m, depending upon conditions - North America, Japan	
	Indoor 150 m, Outdoor 300 m, depending upon conditions - Europe, Australi	
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	Operation10 °C (14 °F) to 40 °C (+104 °F)	
	Storage20 °C (-4 °F) to 50 °C (+122 °F)	
Relative Humidity	0 to 95% relative humidity, non-condensing	
	Compliance	



Product Specification: ListenTALK Receiver Basic		
Standards	FCC part 15, ICS-03, CE, RCM, MIC, RoHS, WEEE	
	* Specifications subject to change without notice.	