



## **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				
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			
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	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			
Standards	FCC part 15, ICS-03, CE, RCM, RoHS, WEEE			



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\* Specifications subject to change without notice.