

# WRAPS™ System

## Wireless Remote Audio Perimeter Sharing



Enforcement Technology Group, Inc. (ETGI) leaders in the research, development, and distribution of innovative Critical Incident/Crisis Response Management technologies are proud to introduce the Wireless Remote Audio Perimeter Sharing (WRAPS™) System.

The WRAPS™ System was developed to provide a communications solution to a multitude of law enforcement and military applications requiring the need for a self-contained, wireless, full-duplex audio communications and/or remote audio data sharing such as: Critical Incident/Crisis Response Management, Hostage/Barricade/Suicide/Standoff Situations, Surveillance/Intelligence Audio Sharing, Training Scenarios, and Much, Much More.

### WRAPS™ System Features:

- **Self-Contained Wireless Communications Field:** Allows for operations when responding to situations in which traditional communications system infrastructure have been damaged or destroyed. No FCC license is required for operations.
- **Full-Duplex Communications:** Allows up to (4) Crisis Response Team (CRT) staff members to “talk” and “listen” to one another to discuss response strategies.
- **Remote Audio Sharing/Interoperability:** The System is delivered with a Neutrik-to-RCA Junction Box that can be connected to virtually ANY audio monitoring or recording device that features an RCA OUT port. When connected to an RCA compatible device, up to (3) different team member’s located within 1,000 ft. (+/-) of the MASTER Audio Transceiver can monitor the audio transmission as well as simultaneously “talk” and “listen” to one another to develop an appropriate response strategy.
- **Security:** Full-Duplex Communications and Audio Sharing are secured through digital frequency hopping/spread spectrum transmission.
- **Internal Rechargeable Battery Powered:** When fully charged, the WRAPS™ System can be powered by its internal battery for approximately 7-8 hours

NOTE: Charger Jack located on bottom of device.

## Understanding the WRAPS™ System's Full Duplex Communications Feature

When the WRAPS™ System's MASTER Audio Transceiver is activated it creates a wireless, omni-directional "communications field" has an approximate radius of 1,000 ft. (thicker red colored dashed circular line). Remote Audio Transceivers that are positioned inside of the "communications" field can "talk" and "listen" to each other as well as the MASTER Audio Transceiver simultaneously (thinner blue colored lines with arrows). **NOTE:** The Wireless Omni-Directional "Communications Field" can ONLY support a maximum of (3) Remote Audio Transceivers.

Remote Transceiver #1  
with Headset Attached

Remote Transceiver #2  
with Headset Attached

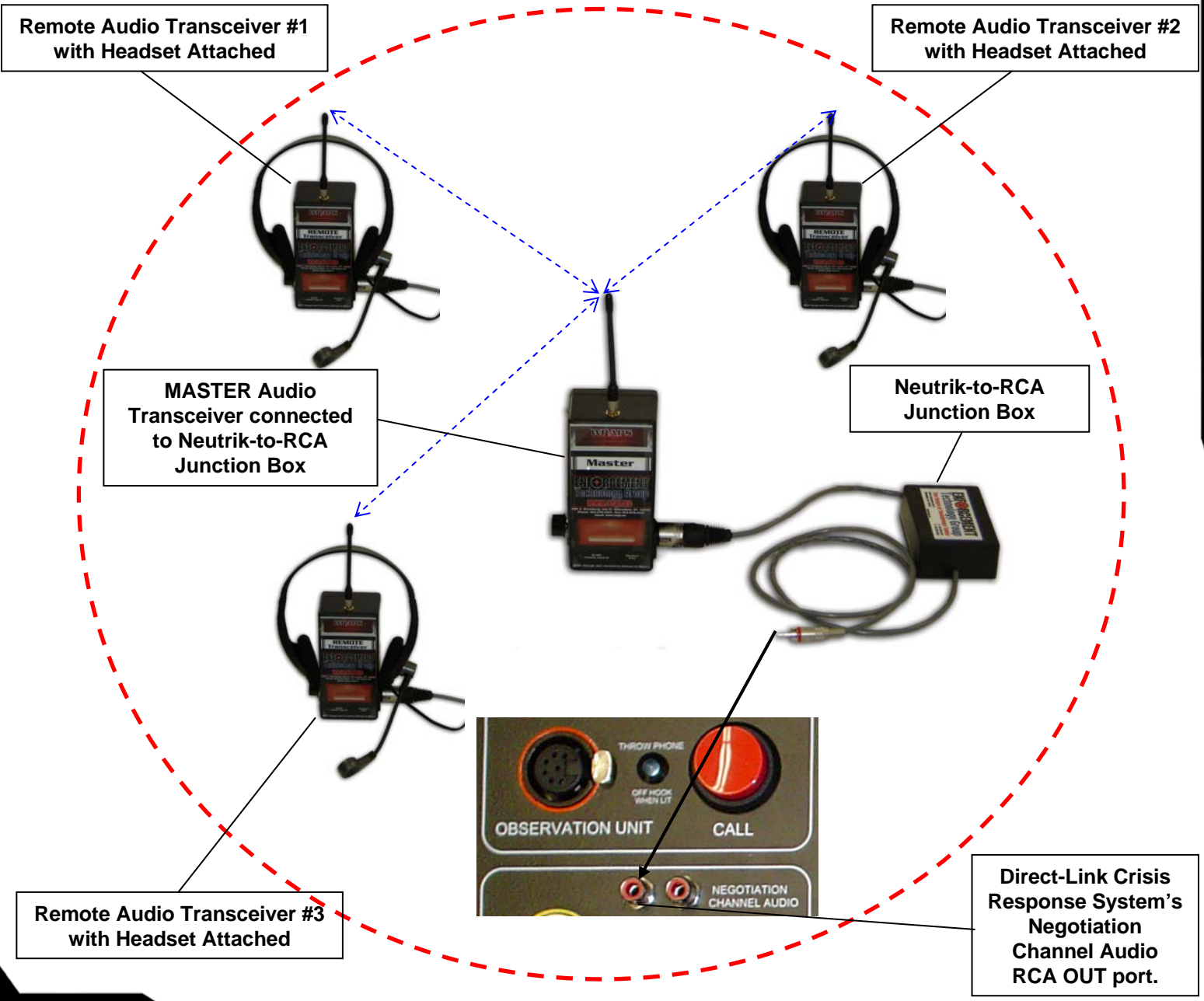
MASTER Audio Transceiver  
with Headset Attached

Remote Transceiver #3  
with Headset Attached

Wireless Omni-Directional "Communications Field"  
~ 1,000 ft. Omni-Directional Radius

## Understanding the WRAPS™ System's Remote Audio Sharing Feature

The WRAPS™ System's MASTER Audio Transceiver can be connected to a monitoring or recording device that is equipped with an RCA OUT port (example given Direct-Link Crisis Response System's "Negotiation Channel Audio" RCA OUT port, shown with solid black line with arrow) via the Neutrik-to-RCA Junction Box. When the WRAPS™ System's MASTER Audio Transceiver is activated, the audio from the source it is connected to is broadcast to up to (3) Remote Audio Transceivers positioned inside the "communications field." In addition to now having the ability to remotely listen to the audio source, the Remote Audio Transceivers are still able to "talk" and "listen" to each other simultaneously (thinner blue colored dashed line). **NOTE:** For security purposes, the communications between the Remote Audio Transceivers will **NOT** broadcast back through the audio source that the Master Transceiver is connected to.



### WRAPS™ System Standard Components & Accessories

Item #	Item Description	QTY
ETG-WRAPS™-MT	"Master" Full-Duplex Audio Transceiver	1
ETG-WRAPS™-RT	"Remote" Full-Duplex Audio Transceiver	3
ETG-WRAPS™-R2NJB	WRAPS™ System Neutrik-to-RCA Junction Box	1
ETG-WRAPS™-AC	Full-Duplex Audio Transceiver A/C Power/Charger	4
ETG-WRAPS™-SCH	Dual-Cup Stereo Headset with Boom Microphone, 1/8" (3.5mm) stereo jacks	4
ETG-WRAPS™-R2NA	Neutrik-to-RCA Adapter Cable (for WRAPS™ System Headsets)	4
ETG-WRAPS™-BELT	Transceiver Nylon Web Belts, 1.75"	4
ETG-WRAPS™-TSC	Hard Shell WRAPS™ System Transport/Storage Case with Foam	1
ETG-WRAPS™-OPS	WRAPS™ System Operating Manual	1

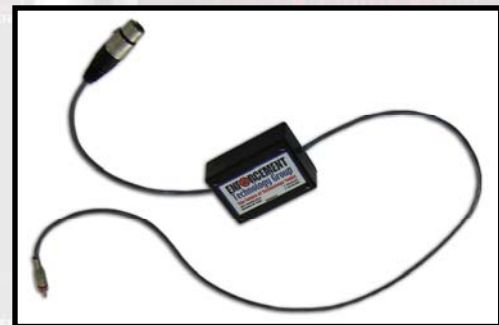
**WRAPS™ System Special Introductory Price: \$3,499.95**



**MASTER** Audio Transceiver



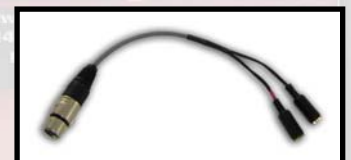
**REMOTE** Audio Transceiver



Neutrik-to-RCA Junction Box



Dual-Cup Stereo Headset with Boom Microphone



Neutrik-to-RCA Adapter Cable

**WRAPS™ Systems to include (8) Remote Audio Transceivers are currently under research and development. For a status update regarding the availability of these Systems, please email [info@etgi.us](mailto:info@etgi.us) or contact us directly at 800-873-2872.**