

# WRAPS™

## Wireless Remote Audio Perimeter Sharing System



**Allow Multiple Team Members to Wirelessly Monitor Crisis Negotiations & Communicate With One Another in Real-Time!**

- 700 ft. (210m)+ Omni-Directional Wireless Communications/Listening Range
- Compatible with Virtually ANY Hostage/Crisis Negotiation Throw Phone or Other Communications System/Device Equipped with an Analog, Audio Output Jack
- Digital Spread Spectrum (DSS) Secured Audio Transmission
- Remote Transceiver Pack's Rechargeable Battery Provides a 10 hour (approx.) Run Time.
- Expandable: Transceiver Base Station Supports up to (6) Remote Transceiver Packs.  
*NOTE: Additional Remote Transceiver Belt Packs may be purchased separately at ANYTIME in the future.*
- Portable: All System Components/Accessories are Battery Powered and Are Delivered in a Nylon Transport Case

### WRAPS™ SYSTEM SET-UP/DEPLOYMENT OVERVIEW

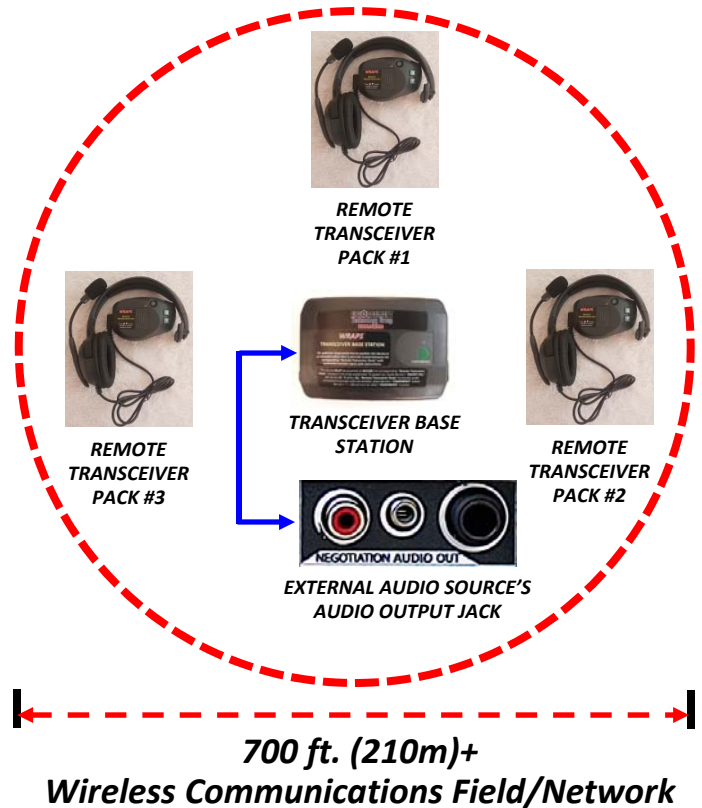
To set-up/deploy the WRAPS™ System, power up the “**Transceiver Base Station**” and position it in a location central to where the “**Remote Belt Pack(s)**” are to be used/deployed. **NOTE:** When powered up, the “**Transceiver Base Station**” creates a Wireless Communications Field/Network with an approx. 700 ft. (210m)+ diameter.

Next, power up the “**Remote Transceiver Pack(s)**” and connect each device to the provided “**Single-Cup Headset(s) with Boom Microphone.**” **NOTE:** All operators positioned within the Wireless Communications Field/Network produced by the “**Transceiver Base Station**” can now simultaneously talk and listen one another (like a telephone conference call) over the “**Single-Cup Headset(s) with Boom Microphone.**”

Afterwards, use the provided “**25 ft. Audio Patch Cable**” to connect the “**Transceiver Base Station**” into any available 1/8” (3.5mm), 1/4” (6.35mm) or RCA/Composite audio output jack of an external audio source (i.e. Hostage/Crisis Negotiations Throw Phone or other communications system/equipment).

Once connected, operators can now wirelessly monitor/listen to the external audio source’s signal (i.e. negotiations/communications taking place between the Negotiator and subject) as well as continue to talk and listen to one another!

**NOTE:** Any communications that take place between the operators over the “**Remote Transceiver Pack(s)**” do NOT feed back into the external audio source (i.e. the Primary Negotiator and the subject will NOT hear the communications taking place between the operators).



### SPECIFICATIONS

<b>Transmission Standard Type:</b>	DECT 6.0
<b>Transmission Frequencies:</b>	1920 ~ 1930Mhz
<b>Channel Bandwidth</b>	1.728MHz
<b>Modulation Type:</b>	GFSK
<b>Transmission Speed:</b>	1.152 Mbps (Baud Rate)
<b>Duplexing:</b>	Time Division Duplex (TDD)
<b>Speech Encoding:</b>	ADPCM (32kbit/s)
<b>Radio Frequency (RF) Accessing:</b>	Time Division Multiple Access (TDMA)
<b>Wireless Communications Field/Network Details:</b>	Omni-Directional 700 ft. (210m)+ Line of Sight (LOS)

<b>Transceiver Base Station Battery Details:</b>	<b>Battery Type</b> = Rechargeable/Removable Li-ion 3.7v
	<b>Battery Run Time</b> = 6 hours (approx.); Unlimited when connected to AC Power
	<b>Charge Time</b> = 2 to 4 hours (approx.); <b>Initial Charge</b> = 6 hours (approx.)
<b>Remote Transceiver Pack Battery Details:</b>	<b>Battery Type</b> = Rechargeable/Removable Li-Ion 3.7v
	<b>Battery Run Time</b> = 10 hours (approx.)
	<b>Charge Time</b> = 2 to 4 hours (approx.); <b>Initial Charge</b> = 6 hours (approx.)
<b>Operating Temp.:</b>	32° to 104° F (0° to 40° C)
<b>Storage Temp.:</b>	14° to 140° F (-10° to 60° C)



**WRAPS™ SYSTEM PRICE SCHEDULES**

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Item#	Description	Price/Unit
ETG-WRAPS-SYS2	<b>Wireless Remote Audio Perimeter Sharing (WRAPS™) System (2) Operator Kit;</b> includes: Transceiver Base Station w/ Rechargeable Battery Pack and A/C Power Adapter/Charger, (2) Remote Transceiver Packs w/ Rechargeable Battery Packs, (2) Single-Cup Headsets w/Boom Microphone, (2) Spare/Additional Rechargeable Battery Packs and Standard Components/Accessories	\$2,499.95
ETG-WRAPS-SYS4	<b>Wireless Remote Audio Perimeter Sharing (WRAPS™) System (4) Operator Kit;</b> includes: Transceiver Base Station w/ Rechargeable Battery Pack and A/C Power Adapter/Charger, (4) Remote Transceiver Packs w/ Rechargeable Battery Packs, (4) Single-Cup Headsets w/Boom Microphone, (2) Spare/Additional Rechargeable Battery Packs and Standard Components/Accessories	\$3,499.95
ETG-WRAPS-SYS6	<b>Wireless Remote Audio Perimeter Sharing (WRAPS™) System (6) Operator Kit;</b> includes: Transceiver Base Station w/ Rechargeable Battery Pack and A/C Power Adapter/Charger, (6) Remote Transceiver Packs w/ Rechargeable Battery Packs, (6) Single-Cup Headsets w/Boom Microphone, (2) Spare/Additional Rechargeable Battery Packs and Standard Components/Accessories	\$4,299.95

**NOTE:** All WRAPS™ System purchases are delivered w/ the following standard components/accessories: Battery Charge Station (8-bay) w/ AC Power Adapter, 25 ft. Audio Cable w/ 1/8" (3.5mm) Male Plugs, 1/8" (3.5mm) to 1/4" (6.35mm) Adapter, 1/8" (3.5mm) to RCA/Composite Adapter & Nylon System Transport/Storage Bag.

**COMPONENT/ACCESSORY PRICE SCHEDULE**

Item#	Description	Price/Unit
ETG-WRAPS-RTPK	<b>Spare/Additional Remote Transceiver Pack w/ Rechargeable Battery Pack and Single-Cup Headset w/ Boom Microphone.</b> NOTE: WRAPS™ System's Transceiver Base Station supports the use/simultaneous connection of up to (6) Remote Transceiver Packs.	\$599.95
ETG-WRAPS-SCHS	<b>Spare/Additional Single-Cup Headset w/ Boom Microphone</b>	\$139.95
ETG-WRAPS-SRBP	<b>Spare/Additional Rechargeable Battery Pack</b>	\$39.95
ETG-WRAPS-BCS8	<b>Spare/Additional Battery Charge Station (8-bay) w/ A/C Power Adapter</b>	\$94.95



**Support/Sales Information:**

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