

## Double Lock Chamber Communication System



### Features

- \* Two modes operation – simple intercom type operation and/or duplex type operation (Simulcom™)
- \* Available w/ amplifier for entertainment
- \* AC power w/ battery back-up. Automatic charging.
- \* External 12 VDC connection
- \* Noise canceling hand-held push to talk microphone
- \* Built-In Isolation Transformer
- \* Separate volume controls for operator and each lock
- \* High audio power
- \* Panel mount w/ handles
- \* Power and battery status indicators
- \* Graphics for Chamber Operation

### Standard Model

Standard Model features two-way communications between the chamber operator and occupants within the chamber. Full featured hard wire, two lock which have independent volume controls for the operator and separate on/off controls for each lock. The system is supplied w/ a noise canceling hand-held microphone for use by the operator. The microphone has automatic talk back speaker cutout which enhances communication quality by reducing background noise to the chamber occupants.

### Entertainment Model

The Entertainment Model 2820-4003E has an amplifier to provide audio from any source, such as AM, FM, CD, TV, etc. The 2820-4003E has a separate on/off volume control for the entertainment channel and the entertainment monaural audio is interrupted when the hand-held microphone or push to talk switch is activated.

Specifications	
<b>Power</b>	115/220 AC, 50-60 Hz
<b>Back-up Power</b>	Rechargeable Gel-Cell
<b>Rear Panel Connection</b>	MS 14 Pin Male w/ mating connector
<b>Entertainment Input</b>	2 RCA jacks for (2820-4003E only) audio input. Signal is mixed internally for a stereo input/monaural output.
Dimensions	
<b>Height</b>	8" (20.3 cm)
<b>Width</b>	10.125" (25.7 cm)
<b>Depth</b>	7.5" (19.05 cm)
<b>Weight (4003 and 4003E)</b>	15 lbs (6.8 kg)

Ordering Information	
<b>Standard Model w/ microphone and manual</b>	2820-4003
<b>W/ Entertainment Electronics, microphone, manual</b>	2820-4003E
Spare Parts & Accessories	
<b>Shop Spares Kit</b>	4003-SS
<b>Field Spares Kit</b>	4003-FS
<b>Rechargeable Battery</b>	2890-05
<b>Remote Walk &amp; Talk (Simulcom)</b>	2822-28
<b>Remote Walk &amp; Talk (PTT)</b>	2821-28
<b>Internal Chamber Headset</b>	2401-31R
<b>Operator Headset</b>	2401-28
<b>Hand-Held Microphone</b>	2405-28