



# PORTACOM

*Wired Intercom System*

## *Perfect for...*

- Theaters
- Event Coordination
- School Plays
- Flight Decks
- Broadcast Studios
- Event Production
- House of Worship
- Military Aircraft
- Musicals
- and more!



# FEATURES

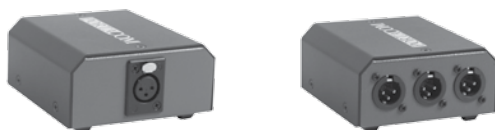
- Two channel, wired full duplex intercom
- AC base station powers wired beltpacks
- Choice of single or dual muff headset
- Up to 20 headset capacity
- Heavy duty 3-pin XLR connector
- Durable, lightweight beltpacks
- Portable or rackmountable
- Easy to setup and operate



PC-2000 Power Console



BP-2000 Beltpack



B3-2000 Branch Box

## PortaCom Packages

COM-40FC	Four User Package: Four beltpacks, four headsets, one power console & one sturdy cardboard carrying case (no cables included)
COM-40FC/C	Four User Package: COM-40FC and four 50 ft. XLR cables
COM-60FC	Six User Package: Six beltpacks, six headsets, one power console, one branch box & one sturdy cardboard carrying case (no cables included)
COM-60FC/C	Six User Package: COM-60FC and seven 50 ft. XLR cables
System Components	
PC-2000	PortaCom power console
BP-2000	PortaCom beltpack
H-2000	InterCom headset - dual muff
H-2000S	Intercom headset - single muff
B3-2000	PortaCom branch box for additional users
EX-50M	Male/female XLR cable - 50 ft.

## Technical Specifications

Normal Line Level	-15 dBV
Signal-to-Noise-Ratio	-65 dBV
Distortion	<0.5%
Connecting Cables	Standard 1-pair shielded mic cable with 3-pin XLR (heavy-duty cable recommended for runs over 250 ft.)
Compatibility	Generally compatible with industry standard system (call for info)
<b>B3-2000 - Branch Box</b>	
Connectors (3-pin XLR)	Input - 1 female/ Output - 3 male
Dimensions (HWD)	1.9" x 4.1" x 4.25" (22.9 x 10.4 x 10.8 cm)
Weight	1.2 lbs / 0.54 Kg
<b>BP-2000 - Beltpack</b>	
Input Line Connector	3-pin XLR female
Headset Connector	3-pin XLR male
Bridging Impedance	10k $\Omega$ min
DC Current Reqs.	20mA max
Dimensions (HWD)	3.8" x 2.75" x 1.25" (9.7 x 7 x 31.75 cm)
Weight	0.03 lb / .01 Kg

(Features & Specifications Subject to Change Without Notice)

## Technical Specifications (cont)

<b>H-2000/H-2000S - Dual Muff / Single Muff Headset</b>	
Connector	3-pin XLR female
Microphone Type	Dynamic, low impedance
Dimensions (HWD)	3.5" x 7.4" x 7.9" (8.9 x 18.8 x 20 cm)
Weight	Dual: 1 lb / 0.5 Kg Single: 0.8 lb / 0.4 Kg
<b>B3-2000 - Branch Box</b>	
Connectors (3-pin XLR)	Input - 1 female/ Output - 3 male
Dimensions (HWD)	1.9" x 4.1" x 4.25" (4.8 x 10.4 x 10.8 cm)
Weight	1.2 lbs / 0.54 Kg
<b>PC-2000 - Power Console</b>	
Output Connectors	3-pin XLR - 4 male
Voltage Output	22 VDC to beltpacks
Max. Current Capacity	400 mA
Max. Belt Packs	20 BP-2000 beltpacks
Input Power Reqs.	24VAC, 50/60Hz, 750mA, 30-40VDC, 500mA
Dimension (HWD)	1.75" x 8.5" x 4.5" (4.45 x 21.6 x 10.2 cm)
Weight	3.6 lbs / 1.6 Kg
AC Power Adapter	AC-20
Input Voltage	120VAC, 60Hz
Output Voltage / Current	24VAC@750mA

