PortaCom two-channel wired intercom system

MADE IN THE USA

N C H O R[®]



PortaCom 2000 Intercom

Technical Specifications



es you two channels

A flexible, high-performance wired intercom system, the PortaCom is built smart and simple. It gives you two channels without sacrificing power or quality, is expandable and portable or rack mountable. PortaCom is priced for the junior high school theater, local cable studio or high school football coach.

System Components

PC-2000 - Two-Channel Power Console
Power console with four outputs; rack-mountable.
Includes wallmount AC adapter.



BP-2000 - Belt Pack

Lightweight aluminum belt pack with volume control, A/B channel switch, microphone and call button with LED indicator.





B3-2000 - Branch Box Three-Station branch box for expanding PortaCom systems.







Features

Two Channel - Wired Full Duplex System

High Performance / Low Cost

AC Operable

Portable or Rackmountable (One U Rack Space)

Durable Lightweight Metal Packs

Up to Twenty Headset Capacity

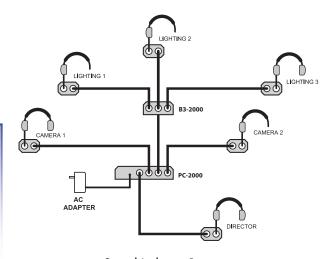
Standard Double Shielded Microphone Cables

Can Use Standard 3-Pin XLR Microphone Cables

Easy to Setup and Operate

Comfortable & Lightweight Noise Cancelling Headsets

Optional Single, Dual or Mixed Headsets



General Application Diagram

PortaCom Models

OM-40EC Four User Package

Four headsets, four belt packs, one power console & one sturdy cardboard carrying case (no cables included)

COM-60FC Six User Package:

Six headsets, six belt packs, one power console, one branch box & one sturdy cardboard carrying case (no cables included)

COM-40FC/C Four User Package:

COM-40FC & four - 50' cables

COM-60FC/C Six User Package:

COM-60FC & seven - 50' cables

Technical Specifications

System

Compatibility

Operating Distance Up to 2,500 ft (total cable length)

Normal Line Level -15 dBV Signal-to-Noise Ratio -65 dB Distortion < 0.5%

Connecting Cables Standard 1-pair shielded mic cable with 3-pin XLR (heavy-duty cable

recommended for runs over 250 ft) Generally compatible with industry

standard system (call for info)

B3-2000 - Branch Box

Weight 19.2 oz / 0.5 kg

BP-2000 - Belt Pack

Dimensions 3.8" x 2.75" x 1.25" (96.5 x 69.85 x 31.75 mm)
Weight .40 oz / .0113 kg

H-2000/H-20005 -

Dual-Earpiece/Single-Earpiece Headset

Connector 4-pin XLR - female
Microphone Type Dynamic, low impedance

Dimensions 3.5" x 7.4" x 7.9" (8.9 x 18.8 x 20 cm)
Weight H-2000 16 oz / .45 kg

H-2000 16 oz / .45 kg H-2000S 13 oz / .37 kg



PC-2000 - Two-Channel Power Console

Output Connectors 3-pin XLR - 4 male Voltage Output 22 VDC to belt packs

Max. Current Capacity 400mA
Max. Belt Packs 20 BP-2000 belt packs

Input Power Reqs. 24VAC, 50/60Hz, 750mA; 30 - 40VDC, 500mA Dimensions 1.75" x 8.5" x 4.5" (45 x 216 x 114 mm)

 Weight
 57.6 oz / 1.63 kg

 AC Power Adapter
 Anchor model AC-20

 Input Voltage
 120VAC, 60Hz

 Output Voltage/Current
 24VAC @ 750mA

(Features & Specifications Subject to Change Without Notice)

Anchor Audio, Inc.

Portable Sound Systems • Carlsbad, California

800.262.4671

www.anchoraudio.com