



# 7 SERIES JOBCOM®

**2-Way Radio, Base Station/Intercom**

**Always Ready...  
Always There...  
Always On!**

*Rugged, Industrial Grade,  
Virtually Indestructible  
All-Steel Housing.*



The JOBCOM 2-way radio base station/intercom is an industrial-grade radio designed to sit on a desk or mount to a wall or other flat surface. It is powered by the included 110V AC adapter or using a 12V DC connection.

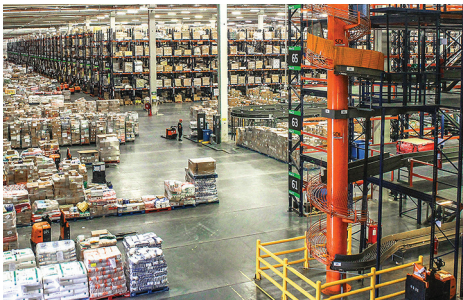
Never miss a radio call, leave it on all the time, no batteries to keep charged or replace over time. Designed for commercial and industrial applications where a small, fixed location 2-way radio is needed. Use as a 110V AC powered base station or on any 12V DC powered vehicle e.g. a forklift truck.

Ideal for manufacturing plants, construction sites, warehousing, in retail stores, schools, at the reception desk, or golf courses. Provides up to 2 miles, line-of-sight range. Can even be programmed for use with radio repeaters.

- AC or 12VDC power connector
- Versatile BNC Antenna Connector
- Loud easy-to-hear speaker
- Volume Adjustment
- Programmable Function Button
- PTT Button
- Electret Microphone
- Bright, easy-to-read LED display with same channel busy indicator
- Channel Select, 1 or up to 10
- Rugged, all-metal powder-coat enclosure
- Connector for hand mic or other audio accessory



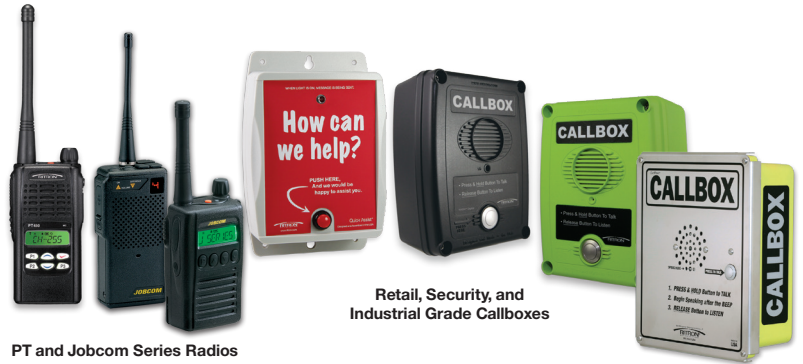
*Ideal For A Variety Of Applications... Manufacturing & Warehouse Facilities • Schools • Retail Outlets • Construction Sites*



**Radio Compatibility** —The appropriate model base station/intercom is compatible with virtually any other analog business band two-way radio system operating on the same frequency and tone. Can be PC programmed on “custom” frequencies or to work with radio repeaters.

**Available in 3 models:**

- JBS-147M - License-Free, VHF MURS Business Band
- JBS-147D - VHF License-Required, Part 90 Business Band
- JBS-447D - UHF License-Required, Part 90 Business Band



PT and Jobcom Series Radios

Retail, Security, and Industrial Grade Callboxes

**Features/Benefits:**

**Up to 10 Channel Capability:** Radio can be individually programmed for 1 or up to 10 channels. Can be programmed for use with repeaters. Field-programmable to predefined Table Frequencies stored in the radio or PC programmable to custom frequencies.

**Field-Programmable Frequencies:** Select from a pre-programmed list of business-only frequencies for your work group. Part 90 models can be PC programmed using optional Ritron software to operate on “custom” frequencies or repeaters. Compatible with other analog 2-way radios operating on the same frequency and tone code.

**License-Free VHF MURS Frequency Model:** 5 MURS frequencies allow license-free business only uses. Field or PC programmable.

**Interference Eliminator Tone Codes and Digital Tone Codes:** User selectable codes help screen-out unwanted co-channel chatter by other users on the same shared frequency.

**Channel Scan:** Monitor multiple channels automatically without having to manually switch channels.

**Programmable Soft Key (Z Button):** One button access to certain assigned radio features, e.g. Send Call Tone or DTMF ANI or Selcall ANI or a Two-Tone code, select NOAA Weather Scan, select Channel Monitor or Scan all programmed channels.

**Selective Signaling Capability:** Encode/Decode capability for either DTMF, Selcall or 2-Tone paging. Programmable on a per channel basis. Functionality is ideal when using the base station to talk to Ritron callboxes, wireless PA receivers or TeleSwitch radios used to remotely control gates, doors or other devices.

**2-Tone Decode Paging Function:** Allows base station to function as a wireless alerting receiver.



**LoudMouth® Wireless Mass Notification**

Place the wireless receiver & PA speaker anywhere a PA announcement needs to be heard, use multiple receivers/speakers to cover large areas. Use your 2-way radio to make PA announcements. The desk-top base station/intercom makes for a perfect fixed location “calling station” and 2-way wireless intercom.

Model	VHF MURS JBS-147M	VHF JBS-147D*	UHF JBS-447D*
2 Watt Transmitter	Yes	Yes	Yes
Channel Capacity	10	10	10
Frequency Range	5 MURS ONLY	VHF 150-162	UHF 450-470 MHz
License-Free VHF MURS	Yes	No	No
PC Programmable	MURS Only	Yes	Yes
Field-Programmable	Yes	Yes	Yes
Channel Scan	Yes	Yes	Yes
LED Channel Display	Yes	Yes	Yes
Programmable “Z” Button	Yes	Yes	Yes
DTMF Encode/Decode	Yes	Yes	Yes
Selcall Encode/Decode	Yes	Yes	Yes
2-Tone Encode Decode	Yes	Yes	Yes
NOAA Weather Channel	Yes	Yes	No
NOAA Weather Alert	Yes	Yes	No

\* Model 147D and 447D operate only on license-required Part 90 frequencies. PC programming kit required to program custom frequencies # JBS-PCPK-1-USB.

**Accessories:**



**Call 800-USA-1-USA or visit [www.ritron.com](http://www.ritron.com)**

Go Beyond Normal Limits...<sup>SM</sup>

