

# Tactical Repeater/Bridge

## ICRI 2TG – Gateway and Control



The Incident Commanders' Radio Interface (ICRI) brings multiple tools to improve radio communications --- enhancing in-building operation, and improving warfighter and first responder safety in buildings, subways, and areas with unreliable radio coverage.

### Key Features:

- Virtually “Plug-n-Play.” Easy to Setup and Operate.
- Compatible with all Military and Commercial Radios.
- Operates on 8 “AA” Batteries (24+ hrs.) or External AC/DC.

### Key Functions:

(1) Inter-agency and Intra-squad radio interoperability bridge, connecting local, state, and/ or federal officers arriving with incompatible radios. Providing in-band or cross-band repeater/interoperability for two portable radios, mobile radios, or combination of a portable and a mobile radio.

(2) Radio repeater for LOS-BLOS communications, or in-building operations, eliminating the need for traditionally relayed messages from responders in building to those outside.

# Compatible Devices

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### Interconnect the Following Devices:

- All Military and Commercial Radios
  - o any frequency (HF/VHF/UHF or 700 – 900 MHz)
  - o any platform (Digital or Analog, Trunking or Simplex/Conventional or TETRA)
  - o P25, Narrowband or Legacy Wideband
- Cellular/Land-line/Iridium Phones
- VoIP/SIP Phones
- PSTN
- Commercial Satellite Terminals (MSAT/G2 or BGAN)
- Encrypted/"Clear" Unencrypted Radios
- Audio Recorder or Self-Amplified Speaker
- Handset or Headset with P-T-T
- \*Remote Control Software (Optional)

For additional information, e-mail us at [info@c-at.com](mailto:info@c-at.com) or call us at +1-703-481-0068

Manuals, videos and literature are available on the website, go to [www.c-at.com/ICRI](http://www.c-at.com/ICRI)

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