



In an emergency, there's no time to set up a multi-agency communications system and get your users ready – you want to communicate in an instant. You want to talk to other emergency response agencies immediately to help save lives and provide aid.

Vizor Interop makes saving lives a priority. A transportable repeater, pre-programmed with mutual aid frequencies established by the FCC which provide communications interoperability between emergency response agencies on the ground when responding to an emergency. No additional set up or configuration is required, just setup the antenna and external power source and talk for instant communications between law enforcement, fire departments, ambulance, National Guard and other first-response agencies.

VIZOR INTEROP PACKAGES	FREQUENCIES	CHANNELS*		
Vizor Interop VHF Tactical 1	VHF	VTAC17	VTAC36	VTAC37
Vizor Interop VHF Tactical 2	VHF	VTAC33		VTAC34
Vizor Interop VHF LE 1	VHF	LE1, LE2	LE3	LE4, LE5
Vizor Interop UHF Tactical 1	UHF	UTAC41, UTAC42, UTAC43		
Vizor Interop UHF LE 1	UHF	LE10, LE11, LE12		
Vizor Interop 700/800 Tactical 1	700/800 MHz	7TAC51, 7TAC52, 7TAC53, 7TAC54, 7TAC55, 7TAC56	7TAC71, 7TAC72, 7TAC73, 7TAC74, 7TAC75, 7TAC76	8TAC91, 8TAC92, 8TAC93, 8TAC94

* Each channel or channels in a column require a separate duplexer, mounted on a quick swap panel & included in the package
* Only available in North America



Multi Aid Frequencies

To ensure communications interoperability in emergencies, the Federal Communications Commission (FCC), in collaboration with APCO International, defined a set of non-Federal interoperability channels in designated public safety spectrum bands as well as a series of Federal (national) mutual aid channels. The channels are designed to provide interoperability across the local public safety community and national agencies for initial on-scene radio communications, allowing fire, police, emergency services, National Guard and other first responders the ability to access common frequencies and coordinate their emergency response.



MULTIPLE AID AND AGENCY SPECIFIC FREQUENCIES

Pre-programmed to local and national mutual aid frequencies for instant communications between emergency response agencies. Capability for programming with agency specific frequencies, up to 32 channel capacity.



FREQUENCY AGILITY

Internal "quick change" duplexer mounting capability and easy to use Service Software allows for frequency agile programming and setup



RAPIDLY DEPLOYABLE

Instant communications as easy as drop the repeater, open the lid, push for power then talk



P25 INTEROPERABILITY

Interoperable with P25 subscriber radios and repeaters from all P25 supported vendors



LIGHT AND RUGGED

With an industry leading compact size and weight, it's easy to transport while being tough and rugged



SECURE ENCRYPTION

Enabled for AES-256 encryption to ensure your communications are confidential and secure

Specifications

- VHF, UHF and 700/800 MHz frequency band options
- Operational as P25 or analog, repeater or base station
- Compact size: 6.7" x 18.2" x 13.4" (17 cm x 46 cm x 34 cm)
- Lightweight: 28 lbs (12.7 kg) fully equipped
- Robust with operating temperature -30°C to +60°C
- Passes all P25 Encrypted communications
- RF Output Power of 30 W
- External 110/220 V AC or 12 V DC Power
- External or optional internal power and RF connections
- Optional Battery Case
- Optional Solar Kit
- Optional Mast Kit
- Optional Antennas

"The lack of emergency response interoperability is a long-standing, complex, and costly problem with many impediments to overcome. Interoperability is the ability of emergency response agencies to talk to one another via radio communication systems—to exchange voice and/or data with one another on demand, in real time, when needed"

Mission Statement of SAFECOM, an emergency communications program of the Department of Homeland Security's Office of Emergency Communications.

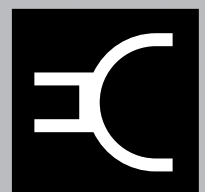
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CODAN RADIO COMMUNICATIONS
www.codanradio.com/vizorinterop

Australia: +61 8 8305 0528
Canada: +1 250 382 8268

■ **US:** +1 585 419 9970
■ **Dubai:** +971 44 53 72 01

■ **UK:** +44 1252 717 272
■ LMRsales@codanradio.com



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