

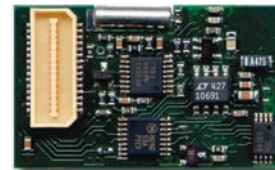


Plug-In Voice Security for Icom Radios

TVS-2-ICx

High-Level Hopping Code Voice Scrambler

- 5 User-Programmable Levels of Security
- Uses Hopping Code Instead of Sweeping Code for Higher Security
- +40 Trillion Possible Codes
- Supports Over-The-Air-Reprogramming (OTAR), Radio Kill, Spy and more using Midian's Kryptic Signaling Format



Shown: TVS-2-IC1

VPU-15-ICx

Voice Inversion Scrambler with Kryptic Signaling

- 4 User-Programmable Inversion Frequencies from a List of 37 Frequencies
- Supports Over-The-Air-Reprogramming (OTAR), Radio Kill, Spy and more using Midian's Kryptic Signaling Format

VS-110-ICx

Rolling Double Inversion Voice Scrambler

- Programmable to up to 4 of 1020 codes (4 groups with 255 codes per group)
- Compatible with Icom's UT-110

VS-1000-ICx

Voice Inversion Scrambler

- Programmable to any Inversion Frequency between 2100 and 4096 Hz



Shown: VS-1000-IC2

VS-1050-ICx

Voice Inversion Scrambler with ANI

- Programmable to any Inversion Frequency between 2100 and 4096 Hz
- ANI and ENI in Motorola's MDC-1200, Kenwood's FleetSync, Harris' G-Star (aka GE-Star), DTMF or 5-Tone

VS-1100-ICx

Double Inversion Voice Scrambler

- Programmable to up to 4 of any of the 32 splits
- Compatible with Midian's VPU-6, Icom's UT-109 or Inysa's XPTO

VS-1200-ICx

High Level Frequency Domain Voice Scrambler with ANI

- Total code combinations: $\sim 6.2 \times 10^{23}$
- Actual code combinations: ~ 4 billion
- Number of selectable keys: 3
- 3 user-programmable levels of security plus voice inversion
- Programmable audio levels
- ANI and ENI in Motorola's MDC-1200, Kenwood's FleetSync, Harris' G-Star (aka GE-Star), DTMF or 5-Tone



Shown: VS-1200-IC1



Plug-In Tone & Voice Modules for Icom Radios

ANI-F-IC1

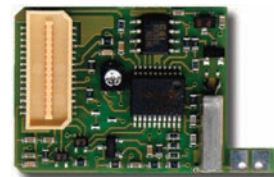
Multi-Format ANI & Emergency ANI Encoder

- ANI and ENI in Motorola's MDC-1200, Kenwood's FleetSync, Harris' G-Star (aka GE-Star), DTMF or 5-Tone

SVR-1-ICx

Simplex Repeater Maker

- Store and forward up to 3 minutes of tone and voice
- Create a low-cost simplex vehicular repeater to increase portable radio coverage when the user is out of his or her vehicle
- Expand radio coverage into remote locations, tunnels, buildings, downtown areas & more



Shown: ANI-F-IC1

TS-120-ICx

Multi-Format ANI & Emergency ANI Encoder

- ANI and ENI in Motorola's MDC-1200, Kenwood's FleetSync, Harris' G-Star (aka GE-Star), DTMF or 5-Tone
- Lone Worker feature
- Man-Down feature using an accelerometer

VAE-1-ICx

Voice Alarm Encoder with Multi-Format ANI

- Prerecord voice messages to be sent when an event occurs
- Lone Worker feature
- Man-Down feature using an accelerometer
- Ideal for notifying of a user's location, equipment failure or when on backup power
- ANI and ENI in Motorola's MDC-1200, Kenwood's FleetSync, Harris' G-Star (aka GE-Star), DTMF or 5-Tone



Shown: SVR-1-IC2

VM-3-ICx

Voice Storage Module

- Record up to 3 minutes of voice messages
- Users can play back and save voice messages using buttons on the radio

The modules in this brochure are supported in the Icom radios listed below.

IC1 Series: F-3, F-3G, F-4, F-4G, F-14, F-24, F-30, F-30G, F-40, F-40G, F-33G, F-43G, F-70, F-80, F-110, F-120, F-210, F-220, F-310, F-320, F-410, F-420, F-520, F-620, F-1020, F-2020, F-1720, F-1820

IC2 Series: F-3020, F-4020, F-5020, F-6020