



Double Inversion Scrambler

VS-1100

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Midian's VS-1100 series is a double inversion voice scrambler (aka split-band scrambler) that is compatible with Midian's VPU-6, Icom's UT-109 and Inysa's XPTO (Señalización y Telecontrol).

Security Features:

- The VS-1100 can be programmed to match any of the 32 double inversion codes used by Midian's VPU-6, Icom's UT-109 and Inysa's XPTO.
- Programmable for up to 16 different codes (some versions may only support up to 4 codes).
- Mode selection (scramble on/off) and code selection can be done using a button on the radio or on a per-channel basis depending on the board and radio used.

Voice Quality:

Midian's VS-1100 provides excellent voice quality and speaker recognition between scrambled and clear audio.

Plug-In Modules:

Midian offers plug-in versions of the VS-1100 for Icom, Kenwood, Motorola and Vertex radios. For radios without a plug-in module available, Midian's VS-1100 will wire into many radios. Midian offers application notes for installation into various radios. A speaker microphone version of the VS-1100 is also available.

Use in Most Systems:

Midian's VS-1100 can be used in conventional and trunked two-way radio systems.

Product Quality:

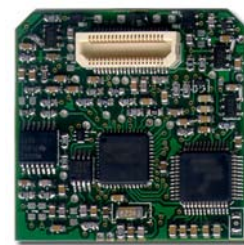
Midian believes in and adheres to a strict quality program. This is backed up by Midian's 3-year warranty on parts and labor.



Shown: VS-1100-MPP1 for Motorola Professional Portables



Shown: VS-1100-KW3 for Kenwood NEXEDGE Portable & Mobile Radios



Shown: VS-1100-VX1 for Vertex Portable & Mobile Radios