

VHF Encryption



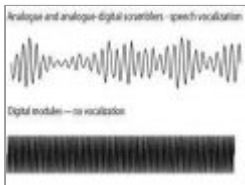
[Voice Ciphering Modules SEU-8201](#)

We offer new digital Voice Encryptor Module SEU-8201 for highly secure voice communication over analog radio channels. Based on complex digital signal processing techniques in conjunction with state-of-the-art encryption techniques, the SEU-8201 provides a speech encryption algorithm surpassing the known methods which use frequency and/or time slot exchanging mechanisms. The SEU-8201 avoids the disadvantages of existing techniques including conventional VOCODER-based systems and combines excellent speaker recognition with highest security.



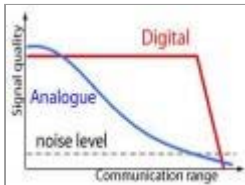
[Encryptor for Tactical Radio Communications SEU 8210](#)

The SEU-8210 is an advanced, high security, state-of-the-art voice and data ciphering unit. The SEU-8210 effectively secures voice/data communications from unauthorised monitoring. The SEU-8210 has been designed for military use in conjunction with fixed, mobile or man-pack radio stations. Its ruggedised design makes it ideal for applications involving environmentally extreme field conditions.



[Voice Encryptor Module AT F 160](#)

The AT-F 160 module is a simplified version of the AT F 1600 module with a reduced key length of 20 bits (more than 1 million keys)



[Voice Encryptor Module for VHF radios AT F 1600](#)

The AT F 1600 Voice encryption module for VHF radios is a multifunctional digital device speech transformation device, designed to provide high level voice encryption via VHF radiocommunication channels



[Bluetooth module for VHF radios](#)

Wireless hands-free control has been a long-wished-for function for many radio users. For that purpose some radios have been fitted with a VOX (Voice Operated Transmit) function. However, the operational experience of VOX revealed several drawbacks. The solution offered by the AT company BT set (BT module, wireless PTT button and standard Bluetooth headset) is free from the drawbacks of VOX.

VHF Voice Encryptor | Encryption

<http://vhf-encryption.at-communication.com/en/>