

INTERAS | 2122 E-VOIP

ENCRYPTED VOIP TELEPHONE
#PublicSafetyCommunication



aselsan

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ENCRYPTED VOIP TELEPHONE

2122 Encrypted VoIP Telephone supports encrypted voice, IP data and video communications on the same terminal. 2122 Encrypted VoIP Telephone is a powerful and rugged device that can be used in both tactical and strategic C4ISR systems.

2122 Encrypted VoIP Telephone supports approved military encryption algorithms.

Encrypted VoIP Telephone is compliant with COTS SIP Servers, SIP Phones and SIP capable ASELSAN Integrated Access Switch and Radios.

e-VoIP General Features

- VoIP communication
- Encrypted IP data communication service to the connected LAN
- Video communication
- Short Message Service (SMS)
- Compliant with COTS VoIP systems
- User friendly telephone interface
- Built in test (BITE)
- Speakerphone
- Dialing from phonebook

Technical Specifications

- SIP signaling
- PC connection ports (IEEE 802.3 10/100 Mbps Ethernet)
- Dynamic codec selection
- Power over Ethernet (IEEE 802.3af) and AD/DC feeding
- QoS support
- MELPe, G.723.1, G.711 and G.729 voice coding

Military Specifications

- Rugged
- Compliant with Network Centric Warfare Concept
- MIL-STD 810F
- MIL-STD 461E
- Operating temperature : -30°C/+55°C
- Storage temperature : -40°C/+70°C
- Humidity : %95 under +40°C

Security

- Secure dial
- Built-in national encryption algorithm
- Infrastructure for NATO encryption algorithm
- User authentication with Crypto Ignition Key (CIK)
- Emergency erase
- Key loading via ASELSAN Fillgun device
- Encryption portability upon request

Supplementary Services

- Precedence and pre-emption
- Call transfer/call offer/call hold/call forward/call waiting
- Non secure warning
- CLIP/CLIR/COLP/COLR
- CLIP/CLIR/COLP/COLR

Specifications are subject to change without any notice. | All tolerances are within $\pm 10\%$.