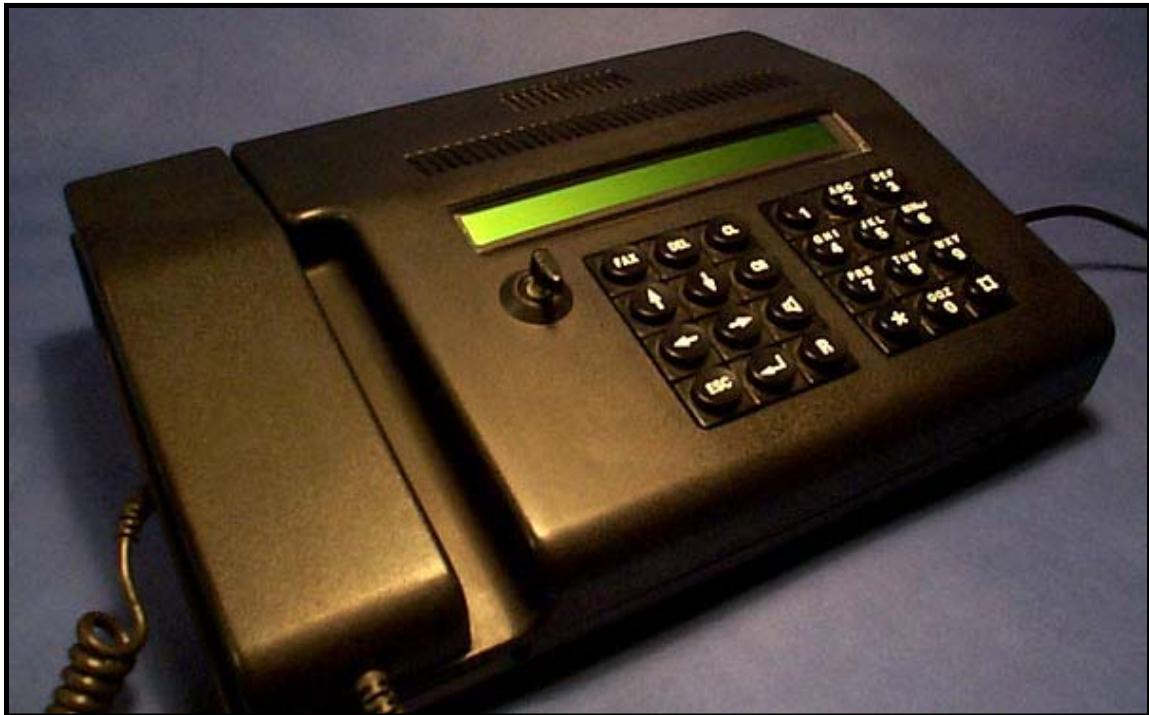




SEC-LINE/PHONE 2000

High Secure Encryption Telephone



Sec-Line/Phone 2000 is a high level secure telephone from ARDY Electronics Ltd. This encryption Phone can be installed to all analogue phone lines worldwide. The encryption is based 16 different symmetric encryption keys, each containing 16 digits. The start up of a new secure connection is fully automatic.

Sec-Line/Phone 2000 can be installed direct on analogue incoming phone lines or inside digital switchboard on one analogue connection for full duplex secure voice communication. For pore line quality the unit can be used in half duplex communication mode.

Sec-Line/Phone 2000 uses a CELP algorithm to convert the data to digital compressed encrypted format. The unit can be used for satellite and mobile transmissions.

Sec-Line/Phone 2000 has to be install at both sides of the communication in order to establish a secure connection. The unit can be used for both secure and clear phone calls.

Sec-Line/Phone 2000 can be used hands free with a 100 number directory and very easy to install and to use. At the same time as the user is totally secure against eavesdropping.

Sec-Line/Phone 2000 can also be installed to facsimile group 3 machines to encrypt fax messages.



SLP-2000

Technical Data

Applications:..... BAPT, ASST, SIP approved
Operation:..... full duplex, half duplex
Facsimile interface: CCITT G3, automatic reception.
Voice digitisation: advanced CELP algorithm, LPC10
Crypto Modems: suitable for satellite and mobile transmissions
Connection to line:..... analogue phone line
Power requirements: 240 VAC 50Hz, 115VAC 60Hz
Temperature range operating:..... 0 to 50 C
Temperature range storage:..... -20 to 75 C
Size: 300 x 230 x 60 mm
Weight: 3.0 kg
Cover:..... Plastic

Telephone Data

Dialling:..... tone or pulse
Memory: 100 number directory
Redial: last number
Speed dialling:..... 2 digit
Communication: hands free
Languages:..... five different