

SECURITY

IN
CIPHERING,
OPERATION,
TRANSMISSION



WITH
GRETAG
SYSTEMS

THE UNIQUE VOICE SCRAMBLER GRETACODER 101



has been designed to protect your voice messages transmitted over radio or regular telephone channels from unauthorized listeners. The GRETACODER 101 will be used by military, police or other government agencies.

Unauthorized and even specially trained persons are not capable of understanding the confidential information even when repeatedly listening to a recorded tape. Cracking the message with computers and other sophisticated methods is made very difficult due to the fast and continuous change of scrambling parameters. The scrambled message may be transmitted over regular telephone or radio circuits since the bandwidth of the transmitted signal is not increased by the scrambling process. On the other hand the intelligibility bandwidth of the original clear signal is not reduced by the scrambling and is equivalent to the bandwidth of a typical telephone channel. Operating the 101 is as easy as operating an ordinary radio hand-set. High reliability, easy trouble shooting and state-of-the-art technology are only some of the outstanding features of the GRETACODER 101.

GRETACODER 101