Hand-Held or Wall Mount POCSAG Paging Transmitters

USER' S MANUAL Model - TE-100

TE-100 Series Transmitters



Hand-Held or Wall Mount POCSAG Paging Transmitters

The Gold Apollo TE-100 is a POCSAG paging transmitters suitable for messaging or remote control applications. The units are designed for hand-held operation or fixing to a flat surface, such as a wall.

Personal and commercial security, medical alert, restaurants, supermarkets and remote machinery control are just a few of the potential applications for this family of transmitters.

How to use the TE-100: Where the transmitter is fitted with multiple buttons, each button can be programmed with unique user defined messages for paging applications, or control character sequences for remote control applications. Eight additional digital inputs are provided for use as required.

The transmitters can be programmed to suit application requirements using Gold Apollo product support software and the accompanying programming adaptor. A front panel LED indicates the transmitter active. Each transmitter is powered by 3 AAA alkaline battery, giving an operational life of hundreds of transmissions. A range of up to 500 meters can be expected from the TE-100 transmitter.

FCC Radio Frequency Exposure Information the transmitter

WARNING !!! Read this information before using this product

In August 1996 the Federal Communications Commission (FCC) of the United States with its action in Report and Order FCC 96-326 adopted an update safely standard for human exposure to radio frequency electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both the U.S. and international standards bodies. The design of this device complies with the FCC guidelines and these international standards.

Use only the supplied or an approved antenna. Unauthorized antennas, modifications, or attachments could impair call quality, damage the device, or result in violation of FCC regulations.

Do not use the device with a damaged antenna. IF a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for replacement antenna.

Safety Information

Your radio contains a low power transmitter. When the button is pushed, it sends out radio frequency (RF) signals for 1 to 5 seconds only. The device is authorized to operate at a duty factor not to exceed 50%. In August 1996, the Federal Communications Commissions (FCC) adopted Therefore exposure guidelines with safety levels for hand-held wireless devices.

Body-worn Operation

To maintain compliance with FCC's. Therefore exposure requirement hold the transmitter and antenna at least 2 inch (5.08 cm) from your body.

POWER AMP Specification : Voltage : 4.5V; Current : 320mA

