

TE 100 Transmitters 1/4/8 key Series Portable Transmitter



The **TE-100U** by Gold Apollo is a compact, portable POCSAG transmitter designed for quick and effective communication.

- **Flexible Operation:** Available with 1, 4, or 8 independent buttons to send pre-set messages instantly.
- **Easy Programming:** Micro-USB port for programming canned messages via software, and for charging when using rechargeable batteries.
- **Power Options:** Compatible with AAA alkaline or rechargeable batteries.
- **Message Types:** Supports alphanumeric, numeric, or beep-only messages.
- **Capacity:** Up to 640 characters per message.
- **Integration:** Messages are received by any Gold Apollo portable receiver, ensuring seamless communication across your system.

Model	TE100 1/4/8 key series Portable Transmitter
Frequency range TX	VHF 135~174 MHz, UHF 430~470 MHz
Modulation Type	FSK
Channel Spacing	12.5KHz or 25KHz
Output Power	0.5W
Frequency Stability	±3 ppm for UHF, ±5 ppm for VHF
Output Connect	SMA (F)
Current Consumption	Standby: 30µA; Transmit: 450mA
Dimension	58(L) x 113(W) x 23(H) mm (Without Antenna)
Weight	Approximately 85 g (Without Battery & Antenna)
Battery	3xAAA alkaline or rechargeable batteries (Note: DO NOT use alkaline batteries when charging or programming the TE-100U)