



TM-298



| FEATURES | FEATURES |
|-------------------------|-----------------------------------|
| High quality best price | H/Lpower switch |
| Jacklight | Voice prompt (Chinese or English) |
| PC programmable | CTCSS/DCS |
| Channel scan | Dual-watch function |
| Time-out-timer (TOT) | PTT-ID |
| Low power alarm | DTMF |
| Wide/narrow bandwidth | 1750Hz call tone |
| Squelch level adjust | Tail tone elimination |

| GENERAL | | GENERAL | |
|-----------------|------------------------|-----------------------|-------------------|
| Frequency range | UHF:400-470MHz | Operating Voltage | 3.6V |
| Channel | 16 | Antenna Impedance | 50 |
| Channel Spacing | 25 /12.5KHz | Operating Temperature | -25 ~+65 °C °C |
| Battery | 2000mAh Li-ion Battery | Frequency Stability | ±2.5ppm |
| Size(mm) | 119*61*36mm | Weight(g) | 190.5g |
| | | Packing(pcs) | 20 or 40PCS/CTN |

| TRANSMITTER | | RECEIVER | |
|-----------------------|-----------------|------------------------------|-------------|
| Output Power | 2W | Sensitivity | 0.25/0.28μV |
| Modulation | 16K F3E/11K F3E | Adjacent Channel Selectivity | 70/50dB |
| Maximum Deviation | 5.0KHz(W) | Intermodulation | 60dB |
| Stray Power | ≤7.5uW | Spurious Response Rejection | 70dB |
| Modulation Distortion | 5% | S/N | 43/38dB |
| Emission Current | ≤1.3A | Rated Audio Power Output | ≤0.5W |
| | | Rated Audio Distortion | ≤10% |

STANDARD ACCESSORIES **OPTIONAL ACCESSORIES**



Antenna/ Battery/ Charger/ Belt clip



Data cable(COM)/ Headset/ Speaker