

RTS DV-3400 Two Way Radio



RTS DV-3400 Two Way Radio Main Features

- Frequency range : 400~470MHz
- ICASA Approved High output power 5 Watts
- Full Voice announcements, channels, battery strength
- Scan, repeater lockout function, simplex operation and VOX.
- Continued tone squelch system (CTCSS 50) or digital code squelch (DCS 166) for avoid other call from other transmitter-receiver.
- Emergency call
- Inbuilt FM radio (88~108 Mhz)
- Inbuilt Hi power LED torch
- PC software programming and copy function for easy operation

Specifications

GENERAL

- Frequency range: 400.000MHz---470.000MHz
- Memory channels: 128 Channels
- Channel spacing: 12.5kHz
- Operating temperatures range: -20°C --- +60°C
- Voltage: 7.4V
- Standby currenry: about 25mA
- Size: 95(H) × 60(W) × 30(D)
- Weight: about 210g

TRANSMITTING

- RF Power output: at 7.2V - HI=5W±0.5dB ; LO about 500mW±1dB
- Transmit current: HI about 1.7A ; LO about 800mA
- Modem pattern: Frequency Modulation (FM)
- Maximum frequency deviation: ±2.5 kHz
- Residual radiation: <-60dB

RECEIVING

- Receiving sensitivity: <120 dBm (12dB SINAD)
- Squelch sensitivity: <0.16uV
- Intermodulation anti-interference: 60dB
- Audio power: ≥500mW
- Receiving current: ≤140mA at 1/2 volume

Packaging

- 1 x DV-3400 licence free radio
- 1 x Wide band rubber duck antenna
- 1 x 1200 mA Li-ON battery pack
- 1 x Rapid desk top charger with AC adaptor
- 1 x Car 12V charger
- 1 x Belt Clip
- 1 x User manual