SPENDER
THE PERFECT TWO WAY RADIOS

# 2 รุ่น
# สุดฮอตยอดนิยม

SCRAMBLER & DCS 214 CODES
BUILT IN FREE

## ฉลองยอดจำหน่าย ครบ 100,000 เครื่อง

## TC-245H

5 watts | Li-ion 1100mAh

SCRAMBLER & DCS 214 CODES

- PUBLIC RADIO FM TRANSCEIVER
- 80 CHANNELS, 1100mAh Li-ION BATTERY
- 39 CHANNELS FREE MEMORY
- AUTO TESTING
- FREQUENCY DISPLAY MODE
- CHANNEL DISPLAY MODE
- ULTRA COMPACT DESIGN
- 50 GROUPS OF CTCSS
- DUPLEX FUNCTION
- HIGH/LOW POWER ADJUST
- AUTO BATTERY SAVE
- AUTO POWER OFF
- TIME-OUT TIMER
- S-METER BAR
- VOX SENSITIVITY (VOX)
- LOW BATTERY ICON ALERT
- ETC.

BEST QUALITY
SCRAMBLER
CTCSS
LCD
DUPLEX & REPEATER
HI/LO POWER
TOT
DCS
BATTERY INDICATOR

## TC-144H

5 watts | Li-ion 1100mAh

SCRAMBLER & DCS 214 CODES

- AMATEUR RADIO FM TRANSCEIVER
- 199 CHANNELS, 1100 mAh LI-ION BATTERY
- FREQUENCY DISPLAY MODE
- ULTRA COMPACT DESIGN
- AUTO TESTING
- 50 GROUPS OF CTCSS
- DUPLEX FUNCTION
- HIGH/LOW POWER ADJUST
- AUTO BATTERY SAVE
- AUTO POWER OFF
- TIME-OUT TIMER
- S-METER BAR
- VOX SENSITIVITY (VOX)
- LOW BATTERY ICON ALERT
- ETC.

BSI UKAS QUALITY MANAGEMENT 003

**ISO 9001:2000 Certificate Number.FS 517494**
องค์กรแห่งแรกของไทย ที่ได้รับมาตรฐานคุณภาพสินค้าและบริการด้านวิทยุสื่อสาร

| Specification | TC-144H | TC-245H |
|---|---|---|
| **General** | | |
| Frequency cover Range | 144.0000–145.9950 MHz | 245.0000 – 245.9875 MHz |
| Channel Spacing | 25 KHz | 12.5 KHz |
| Frequency general | Synthesizer (PLL) | Synthesizer (PLL) |
| Mode Type | FM (F3E) | FM (F3E) |
| Operating temperature range | − 20 °C to +55 °C | − 20 °C to +55 °C |
| Power supply requirement | 7.4 V DC. | 7.4 V DC. |
| Current stand – by | 40 mA. | 40 mA. |
| Current transmitting | 1100 mA. | 1100 mA. |
| Antenna impedance | 50 Ohm. | 50 Ohm. |
| Dimensions | 89 x 53 x 30 mm. (h x w x d) | 89 x 53 x 30 mm. (h x w x d) |
| Weight with battery | 200 g. | 200 g. |
| **Transmitter** | | |
| Output power | Hi : 5 W. Lo : 1 W. | Hi : 5 W. Lo : 1 W. |
| Spurious radiation | 60 dB. | 60 dB. |
| Adjacent channel power | 60 dB. | 60 dB. |
| Max frequency deviation | +/–5 KHz. | +/–2.5 KHz. |
| Tx distortion | Less than 5 % | Less than 5 % |
| **Receiver** | | |
| Sensitivity | < 0.2 µV at 12 dB. / SINAD | < 0.2 µV at 12 dB. / SINAD |
| Squelch sensitivity | < 0.158 µV | < 0.158 µV |
| Selectivity | 60 dB. | 60 dB. |
| Spurious response rejection | 60 dB. | 60 dB. |
| Intermodulation | 60 dB. | 60 dB. |
| Frequency Stability | +/–5 ppm. | +/–5 ppm. |
| Audio output | > 500 mW. | > 500 mW |
| Audio distortion | < 5% at 8 Ohm Speaker | < 5% at 8 Ohm Speaker |

**Distribution By** >>>>>>>>>>>>>>>>>>>>>>>>>>>>
ศูนย์ลูกค้าสัมพันธ์

TC GROUP
รับประกันคุณภาพอะไหล่และบริการ

บริษัท เท็นเท็ค คอมมูนิเคชั่น จำกัด

**Helpline on : 0-2392-1500**
If you still have any problems,please contact our Customer Cares.
: Monday- Saturday 8.30 am.-5.30 pm.
: Sunday and Public Holidays : Closed
**www.tccom.co.th**

Dealer's Stamp
SPENDER