SPENDER®
THE PERFECT TWO WAY RADIOS

PILOT 245H

5 watts | Li-ion 1100mAh

SCRAMBLER & DCS 214 CODES

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

2 รุ่น สุดฮอตยอดนิยม

SCRAMBLER & DCS 214 CODES BUILT IN FREE

ฉลองยอดจำหน่าย ครบ 10,000 เครื่อง

BEST QUALITY

BSI™ UKAS QUALITY MANAGEMENT 003

ISO 9001:2000 Certificate Number.FS 517494
องค์กรแห่งแรกของไทย ที่ได้รับมาตรฐานคุณภาพสินค้าและบริการ ด้านวิทยุสื่อสาร

Specification	PILOT 144H	PILOT 245H
General		
Frequency cover Range	144.0000–145.9950 MHz	245.0000 – 245.9875 MHz
Channel Spacing	25 KHz	2.5 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	90 x 53 x 30 mm. (h x w x d)	90 x 53 x 30 mm. (h x w x d)
Weight with battery	205 g.	205 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	< 73 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	73 dB.	63 dB.
Spurious response rejection	73 dB.	63 dB.
Intermodulation	73 dB.	63 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

PILOT 144H

5 watts | Li-ion 1100mAh

SCRAMBLER & DCS 214 CODES

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

Distribution By ศูนย์ลูกค้าสัมพันธ์

TC GROUP
รับประกันคุณภาพ อะไหล่แท้และบริการ

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