

Specification

HERO-X1

HERO-X2

General

Frequency cover range
Mode Type
Frequency Stability
Operating temperature range
Power supply requirement
Current stand-by
Current transmitting
Antenna impedance
Dimensions
Weight with battery
Channel Spacing
Body case

144.0000 - 146.0000 MHz
FM (F3E)
+/-5 ppm (-20°C to + 55°C)
-20°C to +55°C
7.4 V DC.
40 mA.
1100 mA.
50 Ohm.
110 x 50 x 30 mm. (h x w x d)
250 g.
25 KHz.
Black

245.0000 - 245.9875 MHz
FM (F3E)
+/-5 ppm (-20°C to + 55°C)
-20°C to +55°C
7.4 V DC.
40 mA.
1100 mA.
50 Ohm.
110 x 50 x 30 mm. (h x w x d)
250 g.
12.5 KHz.
Red

Transmitter

Power output
Transmitting current drain
Transmitting Frequency error
Spurious radiation
Adjacent channel power
Max.frequency deviation
TX distortion
TX frequency response

Hi : 5 W./ Lo : 1 W.
Hi< 1.5A / Lo< 0.8mA
+/-500Hz
73 dB.
< -72 dBm.
± 3.5 KHz.
< 5 %
+1dB to-3dB of+6dB. Octave
with 300~3000 Hz. For 1000Hz.
reference PRE/EMP.

Hi : 5 W./ Lo : 1 W.
Hi< 1.5A / Lo< 0.8mA
+/-500Hz
60 dB.
< -63 dBm.
± 2.5 KHz.
< 5 %
+1dB to-3dB of+6dB. Octave
with 300~3000 Hz. For 1000Hz.
reference PRE/EMP.

Receiver

Sensitivity
Squelch sensitivity
Selectivity
Intermodulation Rejection
Spurious response rejection
Adjacent channel selectivity
Frequency Stability
Audio output max
RX distortion
RX frequency response

<0.25 µV at 12 dB. / SINAD
0.158 µV.
<-73 dBm.
72 dB.
70 dB.
73 dB.
+/-5 ppm
> 500 mW.
<5% at 8 Ohm Speaker
+1dB to-3dB of+6dB. Octave
with 300~3000 Hz. For 1000Hz.
reference DE/EMP.

< 0.25 µV at 12 dB. / SINAD
0.158 µV.
<-65 dBm.
60 dB.
60 dB.
63 dB.
+/-5 ppm
> 500 mW.
< 5% at 8 Ohm Speaker
+1dB to-3dB of+6dB. Octave
with 300~3000 Hz. For 1000Hz.
reference DE/EMP.

SPENDER®

THE PERFECT TWO WAY RADIOS

องค์กรแห่งแรกของไทย



ที่ได้รับมาตรฐานคุณภาพสินค้าและบริการตามวิทยุสื่อสาร

ISO 9001:2008

ข้อมูลลับเฉพาะ: ป้องกันการดักฟัง

100%

HERO-X2 **5** watts

245.0000 - 245.9875MHz.

SCRAMBLER & DCS 214 CODES

- PUBLIC RADIO FM TRANSCEIVER
- 80 CHANNELS, 1100 mAh Li-ION BATTERY
- 119 FREE MEMORIES
- 50 GROUPS OF CTCSS
- 214 CODES OF DCS
- HIGH/LOW POWER
- CHANNEL DISPLAY MODE
- MEMORY DISPLAY MODE
- FREQUENCY DISPLAY MODE
- PASSWORD SECURITY PRIVATE
- SET UP NAME REPLACE CHANNEL
- AUTO POWER OFF
- ROGER BEEP SOUND (ROG)
- S-METER BAR
- VOX SENSITIVITY (VOX)
- LOW BATTERY ICON ALERT
- DUPLEX FUNCTION
- TIME - OUT TIMER
- ETC.



SCRAMBLER FUNCTION

HERO-X1 **5** watts

144.0000 - 146.0000MHz.

SCRAMBLER & DCS 214 CODES

- AMATEUR RADIO FM TRANSCEIVER
- 199 FREE CHANNELS, 1100 mAh Li-ION BATTERY
- 50 GROUPS OF CTCSS
- 214 CODES OF DCS
- HIGH/LOW POWER
- CHANNEL DISPLAY MODE
- MEMORY DISPLAY MODE
- FREQUENCY DISPLAY MODE
- AUTO POWER OFF
- PASSWORD SECURITY PRIVATE
- SET UP NAME REPLACE CHANNEL
- ROGER BEEP SOUND (ROG)
- S-METER BAR
- VOX SENSITIVITY (VOX)
- DUPLEX FUNCTION
- TIME - OUT TIMER
- LOW BATTERY ICON ALERT
- ETC.



รับประกันคุณภาพ
อะไหล่และบริการ

FEATURE MODE

DIGITAL CODES & BATTERY LI-ION