TunnelsUp.com v1.0

Data Sheet Call Sign:

Transmitter Power: 5W QTH - Location QSL - Confirmation

108MHz-200MHz (tx 144-148) 200MHz-299MHz QSY - Change freq. 300MHz-399MHz QRZ - Who is calling me? 400MHz-520MHz (tx 430-450) 146.565 QRT - Close down station.

700MHz-999MHz QSO - Radio contact

Volume/Power

Memory Channel Number

Skip Memory Channel

Key Lock Active

Low TX Power Selected

Antenna

Bands

Simplex Frequencies 147.42 146.52 146.535 147.435

147.48 146.55 147.495

446.0 146.595

Local Repeaters

Operation and Buttons

Legend

FW+: Press the FW(function) button then another button P&H: Push and Hold

Memory Mode

Press PRI (V/M) key to switch between VFO (manual freq. dial) and Memory bank mode.

Change Memory Bank While in Memory Mode. press and hold the BAND key, then rotate dial to bank,

then press V/M key.

Dial Knob

Used to change frequencies

CTCSS/DSC Operation

and menu selection noise. Turn it clockwise until noise is cancelled

or Preferential Memory Channel **Priority Channel** Memory Bank Active

Repeater Shift Direction

Operating Mode Secondary Keypad

PA 888 ■ ■ ■ ■ ■ ■ D ■ D ■ D W O Ø

LOW 1 SAVE

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00000 FM TRANSCEIVER FT-60

(6)

9 BAND D

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Dual Watch Active Automatic Power-Off

Active

SQL Knob

Internet Connection Feature Active Bell Alerm Active

Operating Frequency **Battery Indicator Battery Saver Active**

S- & PO Meter

and the green "BUSY" indicator turns off.

Outer knob is used to silence background

Dial Into Repeater

Press 0 and make sure wires 22 is off. Enter VFO mode (PRI key) Enter the repeater transmit freq. Push FW+1, select SQ Type, then FW Push FW+2, set the receive freq. Attempt to talk, if repeater sends beeps back, 2way comm is good.

Save a Frequency

Dial into the freq to save. P+H FW key Select channel and push FW key.

Notes:

MONI Switch

PTT (Push to Talk)

Disables squelch Lamp Switch

Illuminates the LCD screen

SQ TYP (1)

Press: Enter Frequency Digit

FW+: Activates CTCSS or Tone SQ Type P&H: Recalls NOAA Weather Channel

CODE (2)

Press: Enter Frequency Digit FW+: Selects CTCSS or Tone SQ freq

P&H: Activates the ARTS feature

RPT (4)

Press: Enter Frequency Digit

FW+: Selects freq shift "+", "-", "simplex"

P&H: Activates EMERGENCY function

BELL (5)

Press: Enter Frequency Digit

FW+: CTCSS/DCS bell ringer repetitions

P&H: None

P1 (7)

Press: Enter Frequency Digit FW+: Activates EPCS feature

P&H: None

Press: Enter Frequency Digit

FW+: Memory scan "skip" channel-select

P&H: None

PRI (V/M)

Press: Switches freq. control between VFO and memory

SQ TYP

FW+: Priority (Dual Watch) P&H: Scans freq. or channel upward

SET (0)

Press: Enter Frequency Digit or Enable/Disable Wires

FW+: Set (Menu) mode P&H: Enables internet access code selection

F/W

Press: Enables secondary key FW+: Disables secondary key P&H: Activates memory write

Band DN (BAND)

MH:

VFO Mode:

Press: Moves freq. band up FW+: Moves freq. band down P&H: Selects scanner b/w

Memory Mode:

Press: Show frequency P&H: Change banks

TX PO (3)

Press: Enter Frequency Digit FW+: Select transmitter output level P&H: Activates Smart Search

MHz (up)

Press: Moves freq. up or channel up FW+: Moves VFO freq. up by 1MHz P&H: Starts scanner upward

LOCK (6)

Press: Enter Frequency Digit FW+: Activates key lockout feature R&H: Activates key lockout feature

MHz (down)

Rress: Moves freq. down or channel down FW+: Moves VFO freq. down by 1MHz P&H: Starts scanner downward

DTMF (9)

Press: Enter Frequency Digit FW+: Selects DTMF mode

P&H: None

HMRV

Press: Reverse tx and rx frequencies FW+: Switches to "home" channel

P&H: None