





## ZT-7500 WOLF DDC/DUC ALL MODE

Lf/Hf/6M/Vhf/Uhf/Transceiver

# SDR SHORT-WAVE TRANSCEIVER

Receive: OMHZ-750MHZ

Transmit: OMHZ-200MHZ(Amateur launch)



# Product specification

RECEIVE	0-750MHZ	TRANSMIT	0MHz - 200 MHz (Amateur launch)
MODULATION TYPE	CW、LSB、USB、 AM、FM、WFM、 DIGI	TRANSMIT POWER	20W (Shortwave) 7W (VHF)
MODULATION MODE	A3E (AM),J2E (LSB/USB) F3E (FM),AIA (CW)	STEPPED	1/5/10HZ (SSB,CW) 10/100MHZ (AM,FM)
VARIABLE ATTENUATOR	0-31DB	ANTENNA IMPEDANCE	50ΩIMBALANCE
SUPPLY VOLTAGE	13.8V (Overvoltage and polarity reversal protection)	LOW NOISE AMPLIFIER	LNA
RECEIVING	~0.7A (3'2QRP) 0.9A (7'BIG)	EMISSION	~2.5A+ (QRP) 15A+ (BIG)
DIMENSION	*340*177*157MM	WEIGHT	3.6KG

### ZT-7500 HF/750MHZ SDRSHORT WAVE RADIO FULL MODE SDR SHORTWAVE TRANSCEIVER AMATEUR RADIO INDUSTRY'S NEW FAVORITE

#### FUNCTION INTRODUCTION:

- 0-750MHZwidescreen full mode reception
- 7-inch high color TFT LCD capacitor
   Multi-touch display
- +-24KHZbroadband spectrum display, waterfall display, optional 3D spectrum
- Built in cw decoder, 5-segment cw recording
- TF memory card management

- 0-60MHZ,136-174MHZ (Only amateur frequency transmission)
- Wireless WiFi network settings
- 35 channel storage
- Built-in standing wave scanner
- Broadband FM stereo
- Wolf system software defines a narrowband filter (cw mode with the narrowest adjustable 5hz)



# 7 INCHES TET COLOR TOUCH SCREEN DISPLAY

Line-in

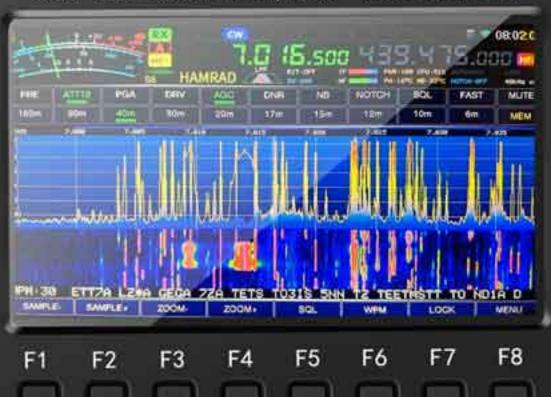
PHONE

KEYER

MIC

Wide full color touch panel for intuitive management of working frequency, instrument and main function settings

#### Wolf ALL MODE DDC/DUC TRANSCEIVER







WATERFALL WALL DISPLAY

SIGNAL STRENGTH

SHI

# FULL SCREEN TOUCH MENU SELECTION FOR EASIER OPERATION



# **BUILT-IN WIFI MODULE**

More information can be synchronized through WIFI connection to the network. You can connect to a computerthrough TYPE-C and use software that controls Ts2000(such as hamradiodelux soft ware) to control the host.



## **BUILT IN TF CARD SLOT**

Supports up to 32GB TF cards for firmware upgrades and data storage, such as sending and receiving audio, storing channels, RTTY decoding logs, screenshots, etc. The default configuration is 2GTF cards.





#### PRODUCT+ACCESSORY DIAGRAM



- ATN ANTENNA INTERFACE: Two pairs of M-type antenna inputs.
- POWER SUPPLY VOLTAGE: 13.8V (overvoltage and polarity reversal protection).
- 6 TX and RX outdoor backup antennas, SMA antenna interface, connectedusing a small antenna.
- The VGA serial port is a band controlled online device that can coordinate with other. transmitting machines.
- GND grounding.
- Cooling fan.