



TK11(8)

Taiko Kong



Dual Receiving

10W High Power

10W

Support Receiving

Receiving Band

0.153~1160MHz

Transmitting Band

25~29.8MHz/50~54MHz
136~174MHz/350~490MHz

AM

SSB

FM

**Universal/Smart
Code Breaking**



Big Battery

3000mAh

NOAA (Support SAME Decoding)



Spectrum Analyzer

Frequency Meter



**Magic Voice
(Infantlike/
Alien Voice)**



Standard Antenna Instruction



T-Shape Antenna (Equal to a FM radio receiving band)

BAND select F1: 0.153~1.799MHz
(This band is best for middle wave reception)

BAND select F2: 1.8~17.799MHz
(This is for entry-level short wave experience)



Main Antenna (Multi-band RX/TX) 50/144/430MHz

Notice for Short Wave Player



Install Position

Short Wave Antenna (Optional 1)

BAND select: F3
Short Wave receiving band: 18~32MHz
Short Wave transmitting band: 25~29.8MHz



Install Position

Short Wave Antenna (Optional 2)

BAND select: F2
Short Wave receiving band: 1.8~17.799MHz

Optional Short Wave Antenna



*Antenna image is for reference only. short wave player may choose different types and performance antennas based on your needs.

Note:
Short wave receiving performance varies with antenna type & performance.
Short wave receiving performance is affected by weather & environmental condition.

Caption Features

Dual Receiving	DIY Power On Photo (Support PNG/JPG/BMP Format)
Receiving Band: 0.153~1160MHz	Customized Call End Tone (Support WAV/MP3 Format)
Transmitting Band: 25~29.8MHz, 50~54MHz, 136~174MHz, 350~490MHz	Telegraph Receiving
Support AM/SSB/FM Receiving	Middle Wave&Short Wave Support: 0.1KHz Mild Adjustment
Universal/Smart Code Breaking	Field Strength
10W High Power	Frequency Meter
NOAA (Support SAME Decoding)	5 Tone Select call
Spectrum Analyzer	Customized VFO Scan Range
Magic Voice (Infantlike/Alien Voice)	999 Channels
Metal Shell, Robust Protection	Base Charger/Type-C Charging
	3000mAh Big Battery

Basic Functions

Support English/Chinese Menu

Wireless Radio Replication

Emergency Alarm

30-Group Scrambler

Power-On Password

Noise Reduction Function

One Key Call Channel

Cross-Band Intercom

DTMF ANI

DTMF Select Call, Supporting Individual/Group/Full Call

1750HZ Call Tone

Frequency/Channel Mode Shift

Voice Prompt (English/Chinese)

Multi-Scan

Jacklight

Keypad Lock

Remote Kill/Revive

Backlight Auto Off Time Selective

H/M/L Output Power Selective

Multi Step Frequency

Onsite Programming

Reset Function

PC Programmable

CTCSS/DCS

VOX

Busy Channel Lock

Channel No./Channel Frequency/Channel Name

Multi-Display Mode

Channel Scan & Add

Large LCD Display

Repeater Forwarding Confirmation Function

Monitor

Diagram



Standard Accessories

Battery



High Gain Antenna



T-shape Antenna



Adapter



Charger



Lanyard



Belt Clip



Optional Accessories

Speaker/Mic



Headset



Short Wave Antenna



USA/European/UK/Australian/Chinese Charger



General Specification

Channel Number	999
NOAA Channel Number	10
FM Radio Store Number	32
Voltage	7.4V
Battery Capacity	3000mAh
Dimension	128mm X 58mm X 34.5mm
Weight	301g
Screen	1.44-inch ice blue display
Keypad	Front 19 keys Left 2 PTT keys & 2 shortcut keys
Speaker	16Ω 1W
Jacklight	Support
Working Temperature	-20°C ~60°C
Antenna Impedance	50Ω
Frequency Stability	±1ppm
Modulation Mode	FM: 10K0F3E(12.5KHz) 16K0F3E(25KHz)
Charging Method	Base Charger /Type-C Charging

Transmitting

Transmitting Frequency Band	25~29.8MHz	≤5W
	50~54MHz	≤5W
	136~174MHz	≤10W
	350~490MHz	≤10W
Output Power	10W	
Emission Current	≤2.5A	
Maximum Frequency Deviation	≤5KHz(25KHz), ≤2.5KHz(12.5KHz)	
Modulation Distortion	≤5%	
Stray Emission	≤7.5uW	
Adjacent Channel Power	70dB(25KHz), 60dB(12.5KHz)	
Residual Modulation	40dB	

Receiving

Receiving Frequency Band	0.153~1160MHz
FM Reference Sensitivity	-125dBm
WFM Reference Sensitivity	-108dBm
AM Reference Sensitivity	-100dBm
Audio Power	≥0.5W
Audio Distortion	≤10%



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