

BAOFENG 寶鋒®

PROFESSIONAL RADIO EQUIPMENT MANUFACTURER



400-012-3353

FuJian Baofeng Electronics Co., Ltd
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BAOFENG

TWO-WAY RADIO

- ANALOG RADIO

模拟对讲机 ——

- DIGITAL RADIO

数字对讲机 ——

- PMR/FRS RADIO

PMR/FMR对讲机 ——

- POC RADIO

公网对讲机 ——

Quanzhou . Fujian . China

中国 · 福建 · 泉州

BAOFENG

BECAUSE OF THE DIFFERENCE

宝锋，因不同而不凡

PROFESSIONAL RADIO
EQUIPMENT MANUFACTURER |



We are in the torrent of the times

Busy pursuit of survival and development

我们在时代的洪流中

忙忙碌碌地追求生存和发展

Baofeng, Always and will always listen to the voices in my heart:

go all the way, think all the way, create all the way, all the way back

宝锋，一直并将永远倾听自己内心深处的声音

一路前行，一路思索，一路创造，一路回馈

TWO-WAY RADIO



ABOUT US

Fujian Baofeng Electronics Co., Ltd. was founded in 2001. Fujian Baofeng Electronic Co., Ltd. is a high-tech enterprise specializing in the research and development, production, sales and after-sales service of handheld wireless walkie talkie and its accessories.

At present, our company has a production and manufacturing base covering an area of more than 30000 square meters, has a R & D team with rich experience in the field of wireless communication with more than 50 people, and has nearly 200 production and technical personnel graduated from technical secondary school, junior college and undergraduate among more than 1000 employees. In recent years, our company has promoted the production mode of combining people and automation equipment, making our production capacity and quality technology control ability to achieve the leading level of the same industry.

With our R & D and continuous innovation in the field of radio communication, our Baofeng series wireless walkie talkies and related products are not only popular in China, but also exported to Europe, the United States, the Middle East and other regions.

关于我们

福建宝峰电子有限公司成立于2001年，福建宝峰电子有限公司是一家专业从事手持无线对讲机及其配件的研发、生产、销售及售后服务为一体的高新科技企业。

目前，我公司拥有占地30000多平方米的生产制造基地，已经拥有一支具有100多人的无线通讯领域丰富经验的研发团队，员工1000余人之中拥有中专、大专及本科毕业的生产技术人员也达到近200人，近年来公司推动人与自动化设备相结合的生产模式，使我们的生产能力和品质技术控制能力达到同行业的领先水平。

随着我司在无线电通讯领域的研发和不断创新，BAOFENG系列产品已经销往中国各地的市场，并拥有众多的代理商，已经建立起覆盖全国的营销网络。此外，BAOFENG的大部分产品也远销到美国,欧洲，日本，东南亚，南亚，中东和非洲等市场，受到客户的青睐。



About US

专业调频对讲机

PROFESSIONAL FM Transceiver

大功率专业调频对讲机

长距离传输，强穿透力，防水、防尘、防跌落性能出色，可轻松应对各种复杂环境。

High power professional FM walkie talkie

Long distance transmission, strong penetration, waterproof, dustproof, excellent drop performance, can easily deal with various complex environments.

BF-H series

High-Power
LCD Screen
UHF/VHF

大功率
LCD显示
UV双频段



△ BF-H6

△ BF-H5

△ BF-H2

△ BF-H7

Waterproof series

High-Power
waterproof
dustproof

大功率
防水
防尘



△ BF-9700

△ BF-S56

△ UV-9R

△ UV-E60

BF-H6

NEW PRODUCTS
全新系列产品

10W HIGH-POWER
10W大功率

Features

- 10W High-Power
10W大功率
- High/Medium/Low Power are optional
高中低三档功率可选
- DTMF Encoded
DTMF编码
- UHF/VHF Full frequency receive
U/V全段接收
- Up to 128 memory channels.
128组存储信道
- 1750 Hz TONE for access to repeaters
中转1750HZ转发信令
- CTCSS/DCS to Automatic Scan
数字/模拟亚音自动扫描
- Emergency alarm call function
紧急报警呼叫功能



10W

APPLICATION



● Climb

—— 攀登



● Mine communication

—— 矿场通讯

△ BF-H6

BF-H7

NEW PRODUCTS
全新系列产品

10W HIGH-POWER
10W大功率

Features

- LCD Screen •
LCD大屏幕显示
- 10W High-Power •
10W大功率
- High/Medium/Low Power are optional •
高中低三档功率可选
- UHF/VHF Full frequency receive •
U/V全段接收
- ANI code •
ANI身份码发送
- CTCSS/DCS to Automatic Scan •
数字/模拟亚音自动扫描
- Shortcut menu operation mode •
快捷菜单操作模式
- Emergency alarm call function •
紧急报警呼叫功能
- Broadband (Wide) / Narrowband (Narrow) to selectable •
宽/窄带选择



NEW

APPLICATION



● Engineering Communication
—— 工程通讯



● Command and control

—— 监控指挥

△ BF-H7



△ BF-9700

BF-9700

WATERPROOF,DUSTPROOF , ANTI FALL
防水 • 防尘 • 抗摔

Features

Dustproof



Waterproof

- Stably, durably, crash-proof
坚固、耐用、抗摔
- High /low power (5W/1W) selectable
高低两档功率切换
- High power, strong penetration
大功率，强穿透力
- Chinese and English voice command
中英文语音报号
- Function “VOX”(voice operated transmission)
声控发射 (VOX)
- BCL Tx Inhibit On Busy
遇忙禁发功能BCL
- Battery saving function “SAVE”
自动省电功能
- Emergency SOS alarm
紧急报警 (SOS) 功能
- Remote shoot function
摇毙功能
- Three scanning methods
三种扫描方式

APPLICATION

● Fire fighting work
—— 消防作业



● Civil Engineering
—— 土建工程

UV-9R

WATERPROOF,DUSTPROOF , ANTI FALL
防水 • 防尘 • 抗摔

Features

- Dual band \Dual display\Dual standby •
双屏、双显、双频点守候

Frequency:VHF136-174MHz & UHF400-480MHz •
频率范围：VHF136-174MHz & UHF400-480MHz

- High /low power (5W/1W) selectable •
高低两档功率切换，节能省电

- Up to 128 memory channels •
128个记忆信道

- CTCSS & DCS,DTMF emergency alarm •
CTCSS/DCS、DTMF信令编码

- Function “VOX” •
声控发射 (VOX)

- Emergency SOS sound and light alarm •
紧急呼叫声光报警 (SOS) 功能

- Programmable by PC,ANI code •
电脑编程及有线复制功能

- Commercial FM radio receiver (65MHz~108MHz) •
数字调频FM收音机

- Built-in LED flashlight •
强光手电照明功能

APPLICATION

● Transport
—— 长距运输



● Watchman
—— 安全巡防



△ UV-9R

专业数字对讲机

Professional Digital Radio

基于DMR数字标准打造，数字和模拟两种制式兼容；12864点阵屏搭配全键盘设计，友好的人机界面，使通讯操作简单直观；同时设有DMR直通双时隙、基本/高级的数字加密，短信与中英文输入及单呼、组呼、全呼等丰富功能，搭配行业领先的AMBE+2™声码器，完美语音音质及其高性价比，是户外运动、自驾旅游、HAM群体、赛事活动、物业安保、大型商超、公用安全无线通信首选装备。

Based on DMR digital standard, digital and analog compatible; 12864 dot matrix screen with full keyboard design, friendly man-machine interface, making communication operation simple and intuitive; at the same time with DMR direct dual time slot, basic / Advanced digital encryption, SMS and Chinese and English input and Private call, Group call, All call and other rich features, with the industry-leading AMBE+2™ vocoder, perfect voice quality and cost-effective, outdoor sports, self-driving tour, HAM groups, sports events, property security, large supermarkets, public safety radio communications equipment of choice.



DM-1801

NEW PRODUCTS 全新系列产品

DUAL-SLOT
双时隙**Features**

- Direct Dual-slot, support one channel 2 groups of calls
直通双时隙，支持一个信道2组通话
- Industry-leading AMBE+2™ vocoder
行业领先的AMBE+2™ 声码器
- DMR digital and traditional analog compatible
DMR数字及传统模拟兼容
- UV double-segment, double-waiting
UV双段、双守候
- Digital noise reduction technology
数字降噪技术
- Basic voice encryption and advanced encryption
语音基本加密和高级加密
- Private call, Group call, All call, call reminder
单呼、组呼、全呼、呼叫提醒
- remote monitoring, remote and active
远程监听、遥毙与激活
- Support DMR system, easy network scheduling
支持DMR系统，轻松组网调度



专业调频对讲机

PROFESSIONAL FM Transceiver



经济适用型专业对讲机，可轻松应对大多数复杂环境。标准5W功率，有效实现远距离对讲

Economical and applicable professional walkie talkie can easily cope with most complex environments. Standard 5W power, effective realization of long-distance intercom

UV-5R

HOT-SELL PRODUCT
热销爆款对讲机

DUAL BAND \ DUAL DISPLAY \ DUAL STANDBY
双屏 • 双显 • 双守候

Features

- Dual band \ Dual display\Dual stanndby
双屏、双显、双频点守候
- Frequency:VHF136-174MHz & UHF400-480MHz
频率范围：VHF136-174MHz & UHF400-480MHz
- DTMF encoding
双音多频DTMF编码
- Analog sub tone non-standard editing function
模拟亚音非标编辑功能
- CTCSS & DCS,DTMF emergency alarm
CTCSS&DCS、DTMF紧急报警
- Up to 128 memory channels
128组储存信道
- Shortcut menu operation mode
快捷菜单操作模式
- ANI code
ANI身份码发送
- Emergency SOS
紧急报警呼叫功能



◆ UV-5R

BF-1901

NEW PRODUCTS
全新系列产品

Features

- Digital tuned FM radio •
数字调谐 FM 收音机
- Chinese / English language newspaper No •
中/英文语言报号
- Emergency alarm function •
紧急报警功能
- Transmission timeout limit •
发射超时限制
- High / low power switching •
高/低功率切换
- Wide / narrow band function •
宽/窄带功能
- Vox voice controlled emission •
VOX 声控发射
- Three scanning modes (time, carrier, search) •
三种扫描方式（时间、载波、搜索）
- FH speech encryption •
跳频语音加密



◆ BF-1901

APPLICATION



● Riding

——骑行



● Mine communication

——矿场通讯

APPLICATION



● Engineering Communication
——工程通讯



● Test communication

——试验通讯

UV-E70

ANTIMAGNETIC \ ANTI-INTERFERENCE
防磁 • 抗干扰

Features

- Dual band \Dual display\Dual stanndby
双屏、双显、双频点守候
- Frequency:VHF136-174MHz & UHF400-480MHz
频率范围：VHF136-174MHz & UHF400-480MHz
- High /low power (5W/1W) selectable
高低两档功率切换，节能省电
- Up to 128 memory channels
128个记忆信道
- CTCSS & DCS,DTMF emergency alarm
CTCSS/DCS、DTMF信令编码
- Function “VOX”
声控发射（VOX）
- Emergency SOS sound and light alarm
紧急呼叫声光报警（SOS）功能
- Programmable by PC,ANI code
电脑编程及有线复制功能
- Commercial FM radio receiver (65MHz~108MHz)
数字调谐FM收音机
- Built-in LED flashlight
强光手电照明功能



△ UV-E70

BF-1904

Type-C CHARGING , LONG ENDURANCE
Type-C 充电,持久续航

Features

- Large capacity battery
大容量电池
- Chinese / English language newspaper No
中/英文语言报号
- Emergency alarm function •
紧急报警功能
- Transmission timeout limit •
发射超时限制
- High / low power switching •
高/低功率切换
- Wide / narrow band function •
宽/窄带功能
- Vox voice controlled emission •
VOX 声控发射
- Three scanning modes (time, carrier, search) •
三种扫描方式（时间、载波、搜索）
- FH speech encryption •
跳频语音加密



△ BF-1904

APPLICATION

● Airport Newsletter
—— 机场通讯

● Transportation
—— 交通运输

APPLICATION

● Hike
—— 徒步旅行

● watchman
—— 安全巡防



△ BF-518

BF-518

STABLY, DURABLY, CRASH-PROOF
坚固、耐用、抗摔

Features

- Stably, durably, crash-proof •
坚固、耐用、抗摔
- High /low power (5W/1W) selectable •
高低两档功率切换
- 16 memory channels •
16个记忆信道
- Chinese and English voice command •
中英文语音报号
- Function “VOX”(voice operated transmission) •
声控发射 (VOX)
- BCL Tx Inhibit On Busy •
遇忙禁发功能BCL
- Battery saving function “SAVE” •
自动省电功能
- Emergency SOS alarm •
紧急报警 (SOS) 功能
- Remote shoot function •
摇毙功能
- Three scanning methods •
三种扫描方式

APPLICATION



UV-82

CLASSICAL DESIGN
经典设计

Features

- Dual band \Dual display\Dual stanndby •
双屏、双显、双守候
- Frequency:VHF136-174MHz & UHF400-480MHz •
频率范围：VHF136-174MHz & UHF400-480MHz
- Frequency mode/Channel mode •
频率/信道双模式
- Up to 128 memory channels •
128个记忆信道
- CTCSS & DCS Direct input •
CTCSS/DCS直接输入
- Function “VOX” •
声控发射 (VOX)
- Alarm function •
紧急报警功能
- Programmable by PC,ANI code •
电脑编程及有线复制功能
- Commercial FM radio receiver (65MHz~108MHz) •
数字调频FM收音机
- Built-in LED flashlight •
强光手电照明功能

APPLICATION



△ UV-82





△ UV-3R Pro



△ UV-3R+ Pro

INNOVATIVE SMALL BODY
UV two-stage walkie talkie with screen
创新小身材
UV双段带屏对讲机



● Security service
—— 安保服务



● Hotel services
—— 酒店服务



UV-3R Pro UV-3R+ Pro

MINI , EASY OPERATION

小巧·易操作

Features

- Dual band \Dual display\Dual stanndby
双屏、双显、双频点守候
- Frequency:VHF136-174MHz & UHF400-480MHz
频率范围：VHF136-174MHz & UHF400-480MHz
- CTCSS & DCS,DTMF emergency alarm
CTCSS/DCS、DTMF信令编码
- Function “VOX”
声控发射 (VOX)



一般参数 / General

频率范围 / Frequency range	VHF136-174MHz & UHF400-480MHz	频率稳定性 / Frequency Stability	±2.5ppm
工作电压/Supply voltage	3.7V	工作温度 / Operating Temperature	-20°C~+60°C
存储信道 / Memory Channel	16+S Groups	天线阻抗/ Antenna impedance	50Ω

发射部分 / Transmitter

射频功率 / Output power	High:5W Low:1W	最大频偏/Maximum deviation	≤±5KHz / ≤±2.5KHz
发射电流 / Output Consumption	≤1.2A	调制方式 / Emission class	FM
调制失真 / Modulation Distortion	≤5%	信噪比(宽/窄) / Signal-to-noise(wide/narrow)	52dB

接收部分 / Receiver

接收灵敏度 / receive sensitivity	-122dBm (12dB SINAD)	音频功率 / Audio power	≥500mW
互调 / Intermediation	55dB	音频失真 / Audio distortion	<10%
邻道选择性 / Adjacent channel selectivity	≥65dB/≥60dB	接收电流 / Receive Current	≤350mA

BF-M4

NEW PRODUCTS
全新系列产品

LONG STANDBY TIME SERIES
超长待机

CMIIT ID: 2019FP6698

Features

- Frequency:** UHF 400–470 MHZ (RX/TX)
工作频段:UHF400-470 MHZ (接收/发射)
- Up to 16 Channels**
16个存储信道
- Chinese/English Language**
中/英文语言报号
- 50 Groups CTCSS, 105 Groups of standard DCS**
50组CTCSS, 105组标准DCS
- Time-out timer(TOT)**
发射超时限制
- Battery saving function**
省电模式
- Alarm function**
电压警示
- USB rapid charge**
USB快充



△ BF-M4

APPLICATION

	Project scheduling —— 工程调度
	Dispatching command —— 调度指挥

BF-H32

USB CHARGING, LASTING OPERATION
USB 便捷充电, 持久续航

Features

- Commercial FM radio receiver** •
数字调频FM收音机
- 128 memory channels** •
128个记忆信道
- Chinese and English voice command** •
中英文语音报号
- Function “VOX”(voice operated transmission)** •
声控发射 (VOX)
- Automatic / manual lock keyboard** •
手动/自动锁键盘
- Battery saving function “SAVE”** •
自动省电功能
- Emergency SOS alarm** •
紧急报警 (SOS) 功能
- Timer transmission “TOT” programmable** •
“TOT” 可编程传输



△ BF-H32

APPLICATION

Room service —— 客房服务	
Catering services —— 餐饮服务	



Orange

Cyan

Light blue



△ BF-T18

DETAILS

BF-T18

NEW PRODUCTS
全新系列产品

LONG STANDBY TIME SERIES
超长待机

Features

- Frequency Range: 446-446.2MHz(PMR)
频率范围UHF: 400MHz ~ 470MHz
- Wide/Narrow Band Selection: 25KHz/12.5KHz
宽/窄带选择: 25KHz/12.5KHz
- Output power: 2W/0.5W
射频输出功率: 2W/0.5W
- Up to 99 Channels(1-99)
99信道存储编制: (1-99)
- Time-out timer(TOT)
发射限时TOT
- VOX Level: OFF/1/2/3/4/5
VOX声控功能: OFF/1/2/3/4/5
- Busy Channel Lockout (BCLO)
回避繁忙信道操作 (BCLO)
- Squelch Level: 0-9
静噪级别设置 (0-9级)
- Monitoring Function
监听功能
- Chinese/English Language
中英文语音报号功能

APPLICATION● Hotel services
——酒店服务● Warehouse management
——仓储管理

BF-T11

STABLY, DURABLY, CRASH-PROOF
坚固、耐用、抗摔

CMIIT ID: 2019FP2917

Features

- Frequency Range: UHF 400-470MHz •
频率范围UHF: 400MHz ~ 470MHz
- Output power: 2W/0.5W •
射频输出功率: 2W/0.5W
- 50 Groups CTCSS, 105 Groups DCS •
50组模拟亚音频CTCSS, 105组数字亚音频CDCSS
- Up to 99 Channels(1-99) •
99信道存储编制
- Time-out timer(TOT) •
发射限时TOT
- VOX Level •
VOX声控功能
- Squelch Level: 0-9 •
静噪级别设置 (0-9级)
- Monitoring Function •
监听功能
- Chinese/English Language •
中英文语音报号功能

APPLICATION● Outing
——郊游● Communication service
——通讯服务

△ BF-T11

DETAILS



BF-T9

MISSION RUNWAY
时尚设计

Features

- Frequency Range:** UHF 400-470MHz
频率范围UHF: 400MHz ~ 470MHz
- Output power:** 2W/0.5W
射频输出功率: 2W/0.5W
- 50 Groups CTCSS, 105 Groups DCS**
50组模拟亚音频CTCSS, 105组数字亚音频CDCSS
- Up to 99 Channels(1-99)**
99信道存储编制: (1-99)
- Time-out timer(TOT)**
发射限时TOT
- VOX Level:** OFF/1/2/3/4/5
VOX声控功能: OFF/1/2/3/4/5
- Busy Channel Lockout (BCLO)**
回避繁忙信道操作 (BCLO)
- Carrier mode scan for channel**
载波方式信道扫描
- Squelch Level:** 0-9
静噪级别设置 (0-9级)

△ BF-T9



APPLICATION



● Children's Toys
—— 儿童玩具



● Hotel services
—— 酒店服务

BF-T6

MINI AND MANY COLORS
迷你多色

Features

- Output power:** 2W/0.5W •
输出功率: 2W/0.5W
- CTCSS: 38 (1-38) CDCSS: 60 (39-99)** •
防干扰码CTCSS: 38个 (1-38) , CDCSS: 60个 (39-99)
- Screen backlight** •
液晶屏背景照明
- Low power warning and power indicator** •
低电量警示和电量指示
- Call end Beep** •
通话结束确认音功能。
- Keyboard Locks** •
按键锁定功能
- VOX** •
语音激活VOX免持通话
- Flashlight** •
迷你手电筒功能



△ BF-T6



POC RADIO

公网对讲机

- 中国移动物联网通信
- 智能调度平台
- 全国对讲，不限距离
- GPS精准定位

China Mobile Internet of things communication
intelligent scheduling platform
National intercom, unlimited distance
GPS precise positioning

G68

INTERNET OF THINGS WALKIE TALKIE

物联网对讲机

进网许可证编号: 17-D365-184205

Features

- Internet of things walkie talkie, fast call connection • 物联网对讲机，呼叫接续快
- Support single call and group call • 支持单呼和组呼
- Global roaming, global connectivity • 全球可漫游，全球互联互通
- National intercom, unlimited distance • 全国对讲，不限距离
- Intelligent scheduling platform • 智能调度平台
- GPS precise positioning • GPS精准定位
- Real-time monitoring • 实时监控
- Give priority to emergency instructions • 分权限强行发言，优先下达紧急指令
- Large capacity battery, long-lasting communication • 大容量电池，持久通讯



△ G68

APPLICATION

● Transport



● Deployment



DETAILS





BL-5L

High capacity Li-ion battery
大容量锂电池

BL-5L 7.4V 3800mAh Li-ion battery
extending more time for BAOFENG
UV-5R series radios



Programming Cables

写频线

for all Baofeng products
适用于所有宝峰产品

RUBBER CASE

硅胶保护套

For UV-5R serier

仅适用于UV-5R系列对讲机



Microphone

手咪



Car charger

车充



USB charging cable

USB充电线



Headset

线控耳机



For waterproof radio
适用于防水对讲机



for two-hole radio
适用于双插孔对讲机



for single hole radio
适用于单插孔对讲机



BAOFENG

Professional radio equipment manufacturer

专业对讲机生产厂商

宝锋对讲机，沟通零距离

BaoFeng Two Way Radio
Communication Is Like Face To Face

To become the industry benchmark is our goal. It is our aim to provide users with professional and reliable products.

Starting from user needs, designing and manufacturing the most cost-effective products is our continuous driving force.

成为行业标杆是我们的目标。为用户提供专业且质量可靠的产品是我们的宗旨。

从用户需求出发，设计制造最具性价比的产品是我们不断向上的动力。