



approximate size

MINI 4

The **MINI 4** is small, lightweight, easy to carry and user friendly. This small radio is robust with features such as 16 channels, high/low power settings, scan, battery save mode, wireless cloning and a proceed-to-talk tone.

Key Features:

- Black Housing
- 16 Channels
- 1 Watt
- **NEW!** - Customizable Face Plate
- Companding
- Small - only 4.75" tall
- Lightweight - only 2.4 oz.
- Channel Scan (user selectable)
- **NEW!** - Improved Accessory Jack (screw-in)
- **NEW!** - Programmable speaker to work with a headset only
- User Menu (if enabled) with four programmable settings
- Single Board Construction
- Wireless Cloning
- Adjustable Microphone Sensitivity

**One of the smallest, most affordable,
and feature packed two-way radios available.**

Accessories:



MINI 4
106251



Yellow Faceplate
221296



Green Faceplate
221292



Blue Faceplate
221291



Red Faceplate
221294



Purple Faceplate
221293



Battery
209289



Single Unit Charger
221284



Six Unit Charger
208640



Black Faceplate
221290



Silver Faceplate
221295



Holster Swivel
209241



Break-a-way Lanyard
209906



Armband
209586



Reversible Ear Hook
221203



Waterproof
Carrying Bag
221123

Additional accessories including wired headsets are available at:
www.advancedwireless.com

Specifications:

Housing Color	Black
Dimension (inches)	
Height (including antenna)	4.75"
Width	1.625"
Depth	0.75"
Weight (w/battery & antenna)	2.4 ounces
Antenna	Fixed
Audio Accessory Jack	Single Pin Screw On
Power Supply - Battery	Li-Ion 3.7V 800 mAH
Power	1 W
Channels	up to 16
Select Channels	Up/Down Buttons
Frequency	450-470MHz UHF Band
Battery Status Indicator	Yes
Built-in VOX	Yes
Battery Save Mode	Yes

TOT	Yes
Compander	Yes / Channel
Scan	Yes - add/delete
Busy Channel Lock-Out	Yes
Proceed to Talk Tone	Yes
Scramble	Yes
LCD	Yes - with Back Light
Temporary Local Audio Reduction	Yes
CTCSS & DCS Coding	Yes
Keylock	Yes
Adjustable Microphone Gain (Sensitivity)	Yes
Wireless Cloning	Yes
Channel Spacing	12.5 KHz
Operating Voltage	3.7 V

Battery Life 5.5.90 Battery Save - ON	Low - 17 hours Medium - 15 hours High - 13 hours
Frequency Stability	±2.5ppm
Operating Temperature	-20°C to +55°C
Antenna Impedance	50Ω
Modulation	11K0F3E/6K00F3E
Spurious and Harmonics	≤-36dBm
FM Noise	≥40dB
Audio Distortion	≤5%
Sensitivity	0.25 μV
Selectivity	55dB
Inter Modulation	60dB
S/N	≥45dB
Rated Audio Power Output	500mW



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