



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

# **AWR ADVANTAGE**<sup>™</sup>

#### **Two-way Business Radio**

Feature packed, the AWR Advantage Two-way Business Radio is a workhorse. You won't believe everything this radio can do. Some of the unique features of this radio includes: LED flashlight, channel aliases, programmable power - up to 2 Watts, and more!

On top of that customize the faceplates with your company's logo and color.

### **Key Features:**

- Black Housing
- 16 Channels
- 2 Watts (programmable to low/med/high)
- Customizable Face Plate
- Audio Channel Annunciation
- Alphanumeric Display
- Busy Channel Lockout (BCL)
- Time-Out-Timer (TOT)
- LED Flashlight
- Speaker Enable / Disable
- Scan (user selectable)
- Priority Scan
- Programmable Mic Sensitivity
- PC Programmable or by Hand

- Wireless Clone
- Programmable Key Functions
- Menu Programmable Mode
- Radio Power On Text
- Battery Save Mode
- Low Battery Alert
- 9 Programmable Call Tones
- Audio Compandor
- Audio Scrambler
- VOX
- Motorola CLS Compatible (accessories)





## **Accessories:**



Yellow Faceplate 221060

Green Faceplate 221056









221055



**Purple Faceplate** 221058



221052

Single Unit Charger







Silver Faceplate 221059



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221051



221050

Belt Clip



221054

221108

Additional accessories including wired headsets are available. Please contact dealer below.

221049

(with holster & battery) 106094

## **Specifications:**

Housing Color	Black
Dimension (inches)	
Height (including antenna)	5.8"
Width	2"
Depth	1.10"
Weight (w/battery & antenna)	4.5 oz
Antenna	Fixed
Audio Accessory Jack	Double Pin
Power Supply - Battery	1250 mAh (Li-lon)
Power	0.5 / 1 / or 2 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
тот	Yes

Compander	Yes / Channel
Scan	Yes
Priority Scan	Yes
Busy Channel Lock-Out	Yes
Proceed to Talk Tone	Yes
Roger Tone	Yes
Scramble	Yes
LCD (with available aliases)	Yes - with Back Light
Vibration	Yes
Bluetooth	No
Voice Recorder	Yes
DTMF Encoding	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 - 18 hours Medium - 16 hours High - 14 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

900270

# **HiTechWireless**

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