

THE SPECS

PROCOM™ PR-300



ONE OF THE MOST
AFFORDABLE &
DURABLE TWO-WAY
RADIOS AVAILABLE



FEATURE PACKED
TWO-WAY BUSINESS
GRADE RADIO



TWO YEAR
WARRANTY



Feature packed, the Procom PR-300 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!

FEATURES

- Black Housing
- 16 Channels
- 2 Watts (programmable to low/med/high)
- 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



Battery



Single Unit
Charger



Six Unit
Charger



Headsets



Holster
Belt Clip



Rubber Sleeve
(Requires Belt Clip)



Belt Clip

Additional accessories available. Please call for details.



PROCOM™
PR-300

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	1820mAh (Li-Ion)
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

TOT	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
Bluetooth	Optional
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