

Uniden®

Bearcat

PROFESSIONAL 40 CHANNEL CB WITH ERGONOMIC PISTOL GRIP MIC

PC78 ELITE CB

- ENHANCED NIGHT VISION DISPLAY
- DISPLAY DIMMER CONTROL
- DYNAMIC SQUELCH CONTROL
- ERGONOMIC PISTOL GRIP MIC
- WEATHER ALERT
- S/RF/SWR METER
- DELTA TUNE



NIGHT VISION DISPLAY



Bearcat THE MOST TRUSTED NAME IN CB RADIOS

A TRUCKING LEGEND, BEARCAT CB RADIOS FROM UNIDEN HAVE BEEN THE CHOICE SINCE THE VERY BEGINNING. IT'S COMPLETE WITH A DYNAMIC SQUELCH CONTROL, THE LATEST INNOVATION IN TWO-WAY COMMUNICATION. BEARCAT CB'S GIVE THE clearest RECEPTION, THE STRONGEST TRANSMISSIONS AND THE GREATEST RANGE. OFFERING UNMATCHED POWER AND RUGGED CONSTRUCTION. IT'S TOUGH. IT'S POWERFUL. IT'S EVERYTHING YOU'D EXPECT FROM A BEARCAT.



PC68 ELITE



40 CHANNEL CB RADIOS

FEATURES	PC68 ELITE	PC78 ELITE
40 Channel Operation	•	•
Dynamic Squelch Control	•	•
Delta Tune	•	•
Enhanced Night Vision Display	•	•
Display Dimmer Control	•	•
RF Gain Control	•	•
Mic Gain Control	•	•
Ergonomic Pistol Grip Mic	•	•
Channel Indicator	•	•
Instant Channel 9	•	•
PA/CB Switch	•	•
Analog S/RF Meter	•	•
Analog S/RF/SWR Meter	•	•
7 Weather Channels	•	•
Backlit Control Knobs	•	•



SPECIFICATIONS	PC 68 ELITE
GENERAL:	
Channels	40
Frequency Range	26.965 to 27.405 MHz
Frequency Control	Phase Locked Loop (PLL) synthesized circuitry
Antenna Impedance	50 ohm
Power Input Voltage	+13.8V DC (pos. or neg. ground)
Current Drain	TX: AM full modulation, 2.2 A (max.) RX: Squelched, 0.25A (max.)
Cabinet Dimensions	6 5/16" (W) x 8 1/2" (D) x 2 1/8" (H)
Weight	3 lbs. 10 oz.
Operation Temperature	-30° C to +60° C
Operation Temperature (DCS)	-10° C to +60° C
Microphone	600 ohm Dynamic Type
Antenna Connector	UHF, SO-239
Analog S/RF Meter	Illuminated; indicates relative power output and received signal strength
TRANSMITTER:	
Power Output	4 watts
Emission Type	6A3
Hum and Noise	Better than 40db
Frequency Tolerance	+/- 0.002%
Spurious Harmonic Emission	-70 dB (typical)
Frequency Response (-6dB)	300 to 2500 Hz
RECEIVER:	
Sensitivity at 10 db (S+N)/N	0.5 V
Squelch	Adjustable; threshold less than 1 µV
Squelch Tight	1000 µV (typical)
Signal Meter S-9	100 µV (typical)
Audio Output Power	4 watts (10% THD)
Image Rejection	90 dB (typical)
I.F. Frequency	10.695 MHz
RF Gain Control	Adjustable for optimum reception
Noise Blanker	RF type
Frequency Response (-6dB)	300 to 2300 Hz
Distortion	Less than 10% at 4 watts output
Internal Speaker	16 ohms, round
External Speaker (not supplied)	8 ohms; disables internal speaker when connected
PA SYSTEM:	
Power Output	4 watts (10% THD)
External Speaker for PA (not supplied)	8 ohms
WEATHER BAND SPECIFICATIONS	
Sensitivity for 12dB Sinad	0.5 µV (typical)
Hum and Noise	Better than 45dB
Alert Sensitivity	0.5 µV (typical)
PACK	
PACKAGING DIMENSIONS	12.75" W x 11.375" H x 3.25" D
CARTON DIMENSIONS	13.5" W x 15.75" H x 23.5" D
MASTER CARTON/ DISPLAY BOX	51 LBS / 5 LBS

SPECIFICATIONS	PC 78 ELITE
GENERAL:	
Channels	40
Frequency Range	26.965 to 27.405 MHz
Frequency Control	Phase Locked Loop (PLL) synthesized circuitry
Antenna Impedance	50 ohm
Power Input Voltage	+13.8V DC (pos. or neg. ground)
Current Drain	TX: AM full modulation, 2.2 A (max.) RX: Squelched, 0.25A (max.)
Cabinet Dimensions	7 5/16" (W) x 8 11/16" (D) x 2 3/16" (H)
Weight	4 lbs. 1 oz.
Operation Temperature	-30° C to +60° C
Operation Temperature (DCS)	-10° C to +60° C
Microphone	600 ohm Dynamic Type
Antenna Connector	UHF, SO-239
Analog S/RF Meter	Illuminated; indicates relative power output and received signal strength, SWR
TRANSMITTER:	
Power Output	4 watts
Emission Type	6A3
Hum and Noise	Better than 40db
Frequency Tolerance	+/- 0.002%
Spurious Harmonic Emission	-70 dB (typical)
Frequency Response (-6dB)	300 to 2500 Hz
RECEIVER:	
Sensitivity at 10 db (S+N)/N	0.5 V
Squelch	Adjustable; threshold less than 1 µV
Squelch Tight	1000 µV (typical)
Signal Meter S-9	100 µV (typical)
Audio Output Power	4 watts (10% THD)
Image Rejection	80 dB (typical)
I.F. Frequency	10.695 MHz
RF Gain Control	Adjustable for optimum reception
Noise Blanker	RF type
Frequency Response (-6dB)	300 to 2300 Hz
Distortion	Less than 10% at 4 watts output
Internal Speaker	16 ohms, round
External Speaker (not supplied)	8 ohms; disables internal speaker when connected
PA SYSTEM:	
Power Output	4 watts (10% THD)
External Speaker for PA (not supplied)	8 ohms
WEATHER BAND SPECIFICATIONS	
Sensitivity for 12dB Sinad	0.5 µV (typical)
Hum and Noise	Better than 45dB
Alert Sensitivity	0.5 µV (typical)
PACK	
PACKAGING DIMENSIONS	12.625" W x 12" H x 3.5" D
CARTON DIMENSIONS	13.25" W x 18" H x 24.5" D
MASTER CARTON/ DISPLAY BOX	57 LBS / 5 LBS 8 OZ

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May be covered under one or more of the following U.S. patents:

4,627,100 4,947,456 5,428,826 5,471,660 5,551,071 5,600,223 5,991,346 6,034,573
4,841,302 5,014,348 5,438,688 5,483,684 5,574,995 5,642,424 5,991,603 6,064,270
4,888,815 5,199,109 5,448,256 5,530,296 5,577,076 5,710,992 6,012,158 6,266,521
4,932,074 5,408,692 5,465,402 5,548,832 5,598,430 5,896,422 6,025,758