

SPU51KT

UHF Portable

- 450 - 480 MHz
- 16 Channels
- Multiple Scan Operation
- 4 / 1 Watts RF Output
- Programmable Quick Keys
- Narrow / Wideband Operation
- 30 MHz Bandwidth



Uniden PRC
Private Radio Communications

General

Frequency Range	450-480 MHz	RF Power Output	4/1 watt Selectable
Channels	16	Operating Voltage	7.5 VDC
Operating Temperature	-30C to +60C	Operating Bandwidth	30 MHz
Channel Increments	10/12.5 kHz	Channel Spacing	25/30 kHz
Frequency Stability	+/- 2.5 PPM	Weight w/Battery	18 oz
Dimensions	2.6" x 1.6" x 6.9"	Scan	Talkback/Home/Priority
CTCSS/CDCSS	Standard	Busy Channel Lockout	Standard
Time Out Timer	Programmable	Battery Life	8 Hours @ 5/5/90

Receiver

Sensitivity-12dB Sinad	0.35 uV
Selectivity-Narrow/Wide	60 dB/70 dB
IMD-Narrow/Wide	55/60
Spurious Response	60 dB
Image Response	60 dB
Hum/Noise-Narrow/Wide	40/45 dB
Squelch Opening	12 dB SINAD (max)loose 15 dB SINAD (min)tight
Audio Output	300 mW @ <3% Distortion
Signal Displacement-N/W	1 kHz/2 kHz

MIL-STD-810E Compliance

Standard	Method	Procedure
Rain	506.3	II
Dust	510.3	I
Vibration	514.4	I
Shock	516.4	I & IV

Each unit includes 1200 mA/1200 mAH battery, antenna, wall charger, operator's guard and belt clip.

Transmitter

Hum & Noise	40 dB
Audio Distortion	<5%
Spurious & Harmonics	-60 dB
Modulation	11K0F3E 16K0F3E

FCC Identification Number AMWUL096
Specifications subject to change without notice.
All measurement in accordance with EIA/TIA-603 standards.

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