

BK Technologies

KNG P25 Portable Radio



Public Safety Communications

The KNG Series radio offers exceptional performance in a lightweight form, incorporating industry leading RF and electrical specifications in a rugged, submersible housing, the KNG Series platform provides the performance needed for the most demanding applications making this the perfect radio for all aspects of government, public safety and first responder missions.

- ✓ P25 Trunking Option
- ✓ TDMA Phase II Compatible
- ✓ IP67 Water and Dust Protection
- ✓ USB PC Programmable
- ✓ NIST-Certified AES, FIPS 104-2, Level 2 & DES-OFB/CFB/XL
- ✓ MIL-STD 810 C/D/E/F/G
- ✓ Cloning to KNG & Legacy Series
- ✓ Advanced System Key
- ✓ Radio Authentication (LLA)





KNG Portable Radio Models



KNG T2



KNG

Display	5 Line, full bitmapped monochromatic backlight display, 3 lines x 14 characters of customizable text, 1 line of status icons, 1 line of soft key legends	5 Line, full bitmapped display, 3 lines x 14 characters of customizable text, 1 line of status icons, 1 line of soft key legends
Keypad	Backlight keypad with 4 customizable soft keys	Backlight keypad with 4 customizable soft keys, 4 row by 3 column DTMF style keypad
Channel Capacity Memory	5000, 64 MB Volatile, 256 MB Non-Volatile (Flash)	5000, 64 MB Volatile, 256 MB Non-Volatile (Flash)
700/800 MHz	KNG-P800T2	KNG-P800
VHF	KNG-P150T2	KNG-P150
UHF Range 1	KNG-P400T2	KNG-P400
UHF Range 2	KNG-P500T2	KNG-P500
Buttons and Switches	Oversized PTT, On/Off volume control, Orange emergency button, 16 position rotary switch, 2-position concentric switch, two 2-position toggle switches, 2 programmable side buttons	
Transmitter Certifications		
700/800 MHz (FCC/IC)	K95KNG9800C / 2116A-KNGP800C	
VHF (FCC/IC/JF-12/NTIA)	K95KNGP150 / 2116A-KNG-P150 / JF12-09552 / SPS-18031	
UHF Range 1 (FCC/IC/JF-12/NTIA)	K95KNGP400 / 2116A-KNG-P400 / JF12-09552 / SPS-18031	
UHF Range 2 (FCC/IC)	K95KNGP500 / 2116A-KNG-P500	
FCC Emission Designators		
FCC Emission Designators	11K0F3E, 16K0F3E, 8K10F1D, 8K10F1E, 8K10F1W, 20K0F1E	
Power Supply		
Power Supply	Rechargeable Li-Ion or AA-Alkaline Battery Pack	