

KENWOOD



P25 Public Safety Grade Communications
For Law Enforcement



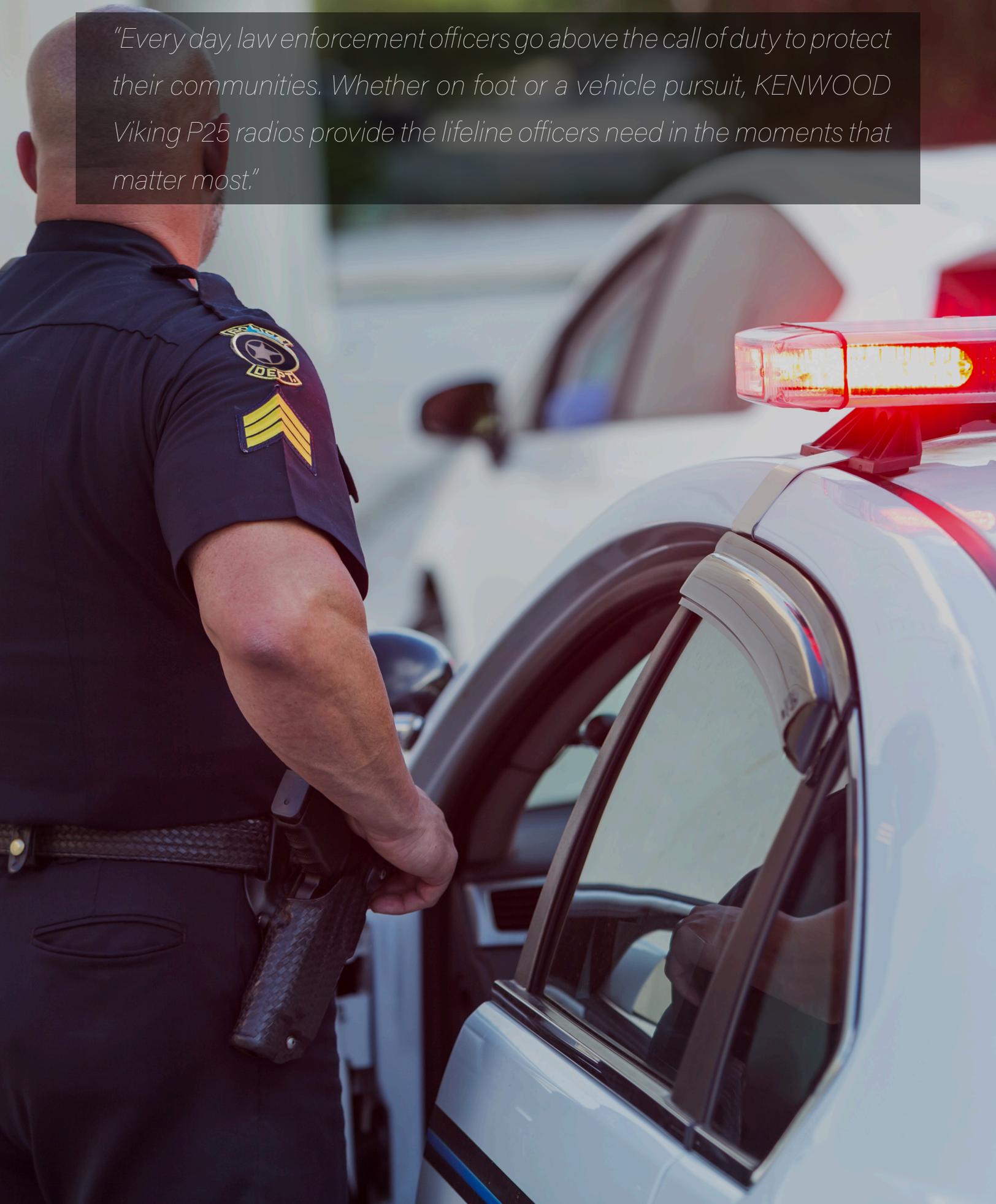
Subscriber Overview





Making Safe, **Simple.**TM

"Every day, law enforcement officers go above the call of duty to protect their communities. Whether on foot or a vehicle pursuit, KENWOOD Viking P25 radios provide the lifeline officers need in the moments that matter most."



VP5000

Your lifeline.

Small and mighty, the Viking VP5000 is compact, economical and packed with advanced features to get the job done.



Portable P25 Radios



VP6000

The VP6000 is designed with advanced features and public safety ergonomics to keep officers connected in even the most extreme circumstances.



VP900

The Viking VP900 is a dual-band, multi-protocol radio equipped with industry-leading audio, display, and advanced feature capabilities that meet the needs of law enforcement officers in the moments that matter most.

VM7000

Communicate any time on any band.

Simultaneously receive and display up to four bands with the Viking VM7000 all-band multi-deck mobile so you never miss a call. The "select" and "unselect" speakers give you the option for audio control similar to a dispatch console.

Mobile P25 Radios



VM6000

The VM6000 remote configuration features the Viking Control Head with a large display and ergonomic knobs to change channels and set volume with ease.



VM5000

With uncompromised quality and performance, the VM5000 has built-in speakers to take the complexities out of mission-critical communications.



VM900

Dual-band and multi-system radio equipped with industry leading audio, color display, public safety ergonomics, and advanced features including Over-the-Internet (OTIP) programming.



Viking Handheld Control Head

The Viking Handheld Control Head (HHCH) is specifically designed to work with Viking P25 mobile radios and features an intuitive operation similar to the VP5000 and VP6000 portables.

"KENWOOD Viking is the industry's only mobile platform providing TrueVoice noise cancellation and voice enhancement software."

Accessories & Features

Bluetooth Headset



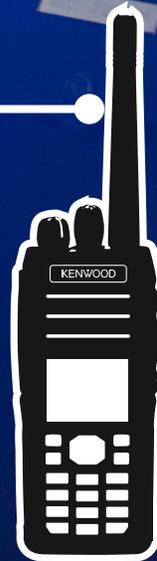
Bluetooth Surveillance Kit



Speaker Mic



VP5000 Portable



Portable Radio Holster



VP5000 Features

- GPS for location tracking
- Man Down for officer safety
- Bluetooth™ for wireless accessories
- TrueVoice™ Noise Cancellation
- Encryption (AES)
- Enhanced VRS

To view the complete accessory catalog, please visit:

bit.ly/viking-accessories

HI CAP IS Battery
15 Hour Life

Law Enforcement Vehicle

Features & Accessories



Enhanced Vehicular Repeater Solution (EVRS)



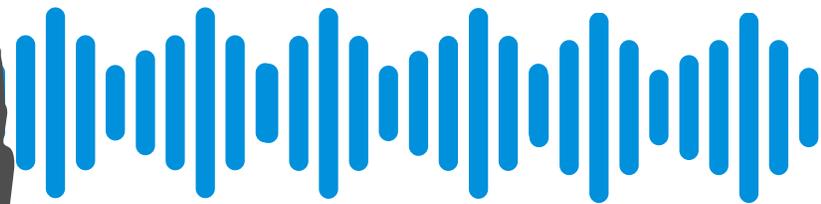
Support By EVRS:

- P25 Voice Call
- Talk Permit Tone
- Busy Indication
- Deny Indication
- Emergency Notification
- Out of Range Indication
- Priority Vehicle Assignment

TrueVoice™

Noise goes in, crystal clear voice comes out.

Standard in every KENWOOD Viking radio, TrueVoice software-based noise cancellation works in analog or digital mode. It makes dual-mic noise cancellation obsolete, works flawlessly with any accessory, and eliminates the need for programming noise profiles.



How does TrueVoice work?

- 1 Characterize noise frequencies for commonly found noise sources.
- 2 Software extracts human voice from noise source frequencies.
- 3 Transmit only human voice

Modern Radio Fleet Management with

Armada®

Manage a fleet of tens of thousands of radios simultaneously with template-based programming.

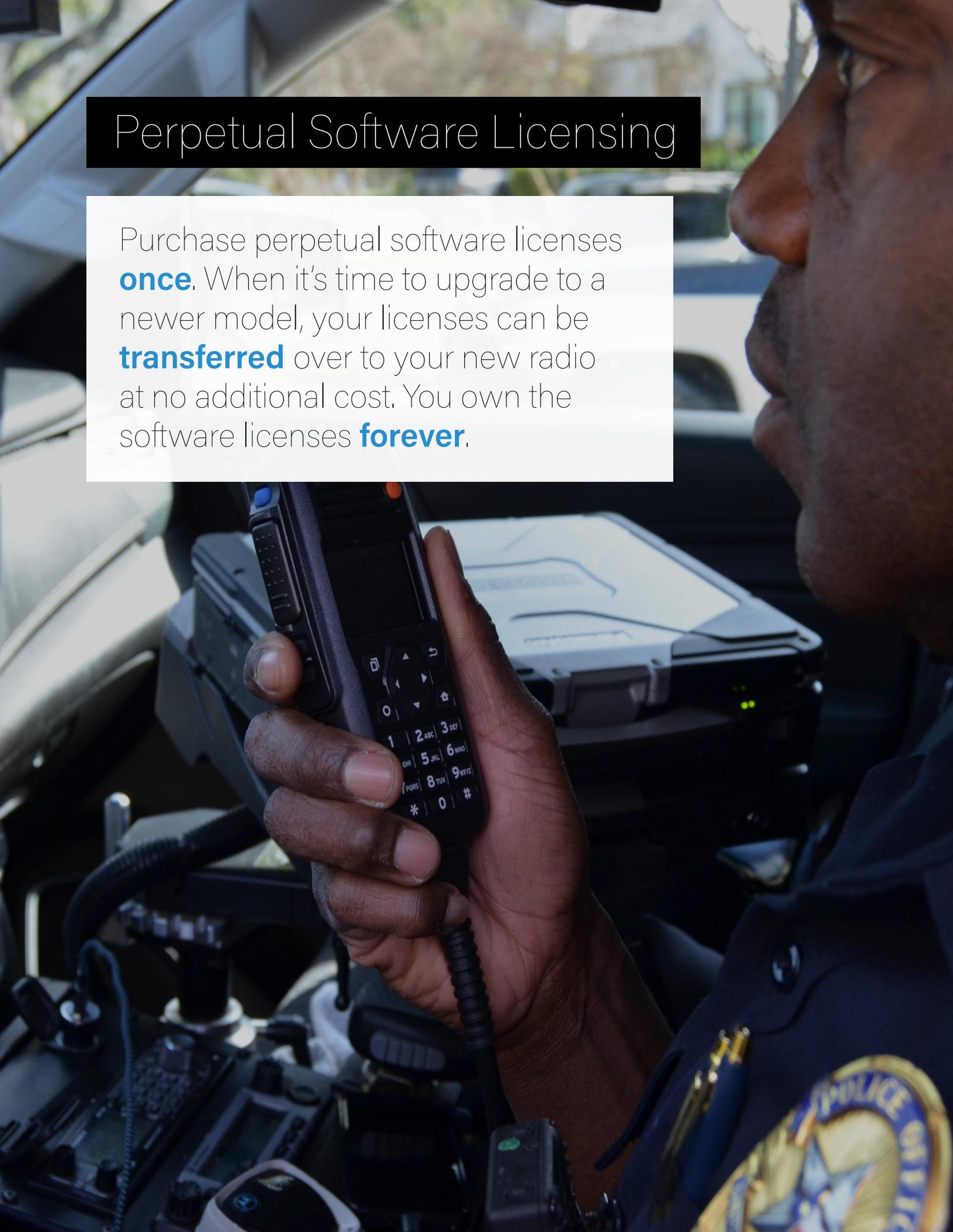
Quickly and easily maintain and update your radio fleet with Armada Fleet Management solution.

- Elite Battery Management
- Kiosk Mode
- Over-the-Air Programming (OTAP) Mode



Perpetual Software Licensing

Purchase perpetual software licenses **once**. When it's time to upgrade to a newer model, your licenses can be **transferred** over to your new radio at no additional cost. You own the software licenses **forever**.



VAULT™

Cloud-Based Asset Management

Viking P25 radios and software licenses are simple to manage with Vault – your free cloud-based asset management tool.



License Management

Assign, store, and transfer software licenses features in the cloud.



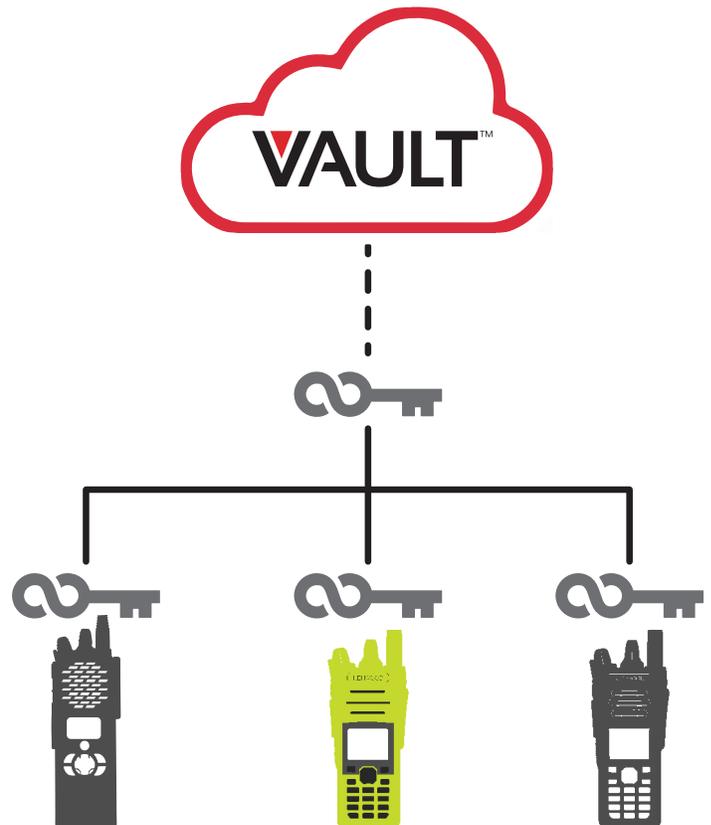
Manage Assets

Keep track and manage the total value of all licenses for any agency account that you manage and create custom tags and groups for the entire radio fleet.



View Dashboard

Quickly access your Vault dashboard to view any pending license transactions.





P25 Portable Specifications

	VP5000	VP6000	VP900
Frequency Band	VHF UHF Lo/UHF Hi 700-800 MHz	VHF UHF Lo/UHF Hi 700-800 MHz	VHF/700-800 MHz
Multi-band			■
Speaker	1W	1W	1W
Color Display	■	■	
Water Protection	MIL Standard 810G, IP67	MIL Standard 810G, IP67/IP68	MIL Standard 810G, IP67
Hazardous Location Certification	TIA 4950A	TIA 4950A	FM 3611
Channel Capacity	1024	1024 (2048; 4096 option)	2048
Encryption	AES DES-OFB ARC 4	AES DES-OFB ARC4	AES DES-OFB ARC4
Over-the-Air Rekeying (OTAR)	■	■	■
Over-the-Air Programming (OTAP)	■	■	■
AMBE+2 Vocoder	■	■	■
TrueVoice™ Noise Cancellation	■	■	■
P25 Phase 1	■	■	■
P25 Phase 2	■	■	■
Viking16	■	■	■
Internal GPS	■	■	■
Bluetooth®	■	■	
Bluetooth® Programming	■	■	
P25 Paging	■	■	
Voice Recording	■	■	
Man Down	■	■	
Enhanced Vehicular Repeater (EVRS) Option	■	■	■
Color Option	Black	Black High Visibility Green	Black High Visibility Green





P25 Mobile Specifications

	VM5000	VM6000	VM900	VM7000
Frequency Band	VHF UHF Lo/UHF Hi 700/800 MHz	VHF UHF Lo/UHF Hi 700/800 MHz	VHF/700/800 MHz	Any combination of up to 4 bands
Control Head Options:				
Standard			■	
Basic	■			
Viking		■	■	
Full-Featured				■
Handheld		■		
Mounting Options	Dash Remote	Remote	Dash Remote	Remote
Dual Control Head Support	■	■	■	■
Multi-Deck Support				■
Color Display	■	■	■	■
Channel Capacity	1024	1024 (2048; 4096 option)	2048	1024 (2048; 4096 option)
Encryption	AES DES-OFB ARC4	AES DES-OFB ARC4	AES DES-OFB ARC4	AES DES-OFB ARC4
Over-the-Air Rekeying (OTAR)	■	■	■	■
Over-the-Air Programming (OTAP)	■	■	■	■
Over-the-Internet Programming (OTIP)	■ ¹	■	■	■
Wi-Fi	■ ¹	■	■	■
AMBE+2 Vocoder	■	■	■	■
TrueVoice™ Noise Cancellation	■	■	■	■
P25 Phase 1	■	■	■	■
P25 Phase 2	■	■	■	■
Viking16	■	■	■	■
Internal GPS	■	■	■ ²	■
Bluetooth®	■	■		■
Bluetooth® Programming	■	■		■
P25 Paging	■	■		■
Voice Recording	■	■		■
Enhanced Vehicular Repeater (EVRS) Option	■	■	■	■

¹Remote mount only.

²Requires external GPS receiver.



KENWOOD



bit.ly/makingsafesimple

EF Johnson Technologies, Inc.
a JVCKENWOOD Company

1440 Corporate Drive, Irving, TX 75038-2401
Phone: 800.328.3911 • efjohnson.com

All specifications are subject to change without notice. Please check our website for the latest revision.
02.19.19 © Copyright 2019 EF Johnson Technologies, Inc.