KENWOOD

VIKING®

Mission Critical Grade Communications
For Federal Agencies

Subscriber Overview

Making Safe, **Simple.™**

Every day, force and base protection personnel work diligently to safeguard their interests at home and abroad. Kenwood Viking P25 radios provide the lifeline these personnel need in the most critical situations.

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

VP5000

The VP5000, our smallest P25 radio, is purpose built for your environment. It is Mil-STD-810 tested for ruggedness, rated IP68 for dust ingression and water immersion, and supports AES encryption.

VP8000

The fully ruggedized VP8000 supports your "anywhere deployment" with multiple protocol operation (P25, Analog, DMR, NXDN, Broadband) and operates in VHF, UHF, 700MHz, and 800MHz. frequencies.

VM7000

Communicate any time on any band.

Eliminating the need for separate radios, the VM7000 allows up to four radio decks to be simultaneously heard and displayed on a control head. All audio from any deck, frequency band, or system type is heard simultaneously.

Mobile P25 Radios

VM7000

The VM7000 consolidates up to four radios in one, operating simultaneously. The versatility of the VM7000 is unmatched in frequency flexibility and system interoperability when utilizing the multiband RF decks. Never miss audio.

KCH-21 HHCH

The Viking Handheld Control Head (HHCH) is specifically designed to work with the Viking VM7000 and VM8000 mobile radio and features an intuitive operation similar to the VP5000 and VP8000 portables.

VM5000

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

VM8000

The multi-band VM8000 mobile radio provides the capability to communicate on VHF, UHF, and 700/800MHz while being inter-operable with systems world-wide supporting Analog, P25, DMR, NXDN, and Broadband.

Accessories & Features

Bluetooth Headset

Surveillance Kit

Speaker Mic

Portable Radio Holster

HI CAP IS Battery 15 Hour Life

Kenwood Viking Portables

Features

· AES Encryption
· TrueVoice Noise Cancellation
· Man Down emergency notification
· GPS for location tracking
· Ruggedized and Immersion rated

Any infrastructure - or bring your own

Push-to-talk over anything

Satellite

LTE/5G

LMR

WIFI

Viking Radio

Smart Devices

Kenwood Viking + ESChat

Viking radios run
ESChat as another
system protocol

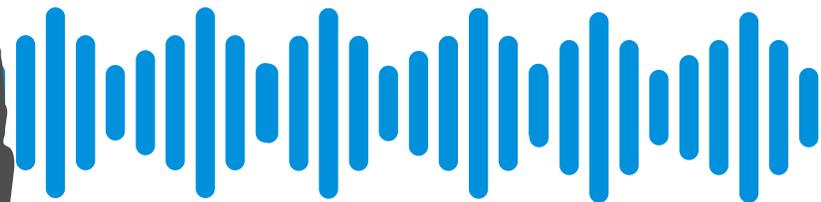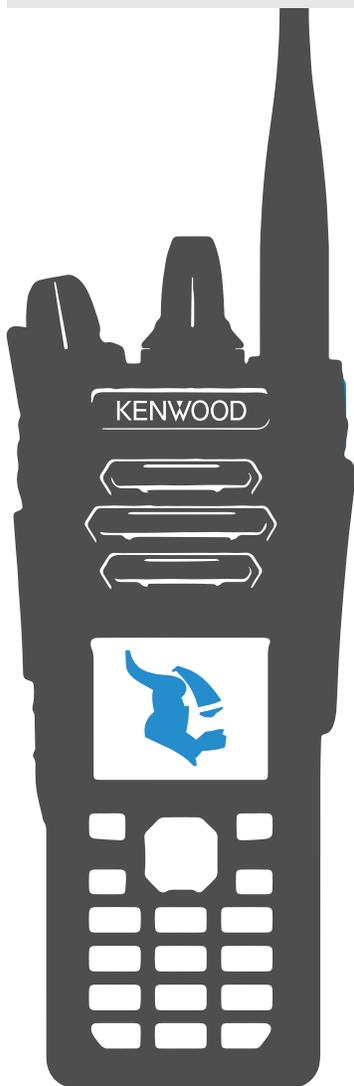Virtual talkgroups
with location tracking
and messaging

ESChat:
- · FedRAMP Authorized
- · DISA Authorized

- · Encryption
- · Carrier Agnostic

Viking Gateway without ROIP
interface

True*Voice*™

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

- Elite Battery Management
- Kiosk Mode
- Remote programming via broadband or OTAP.

KENWOOD

14:03
VIKING
VP5000
SCAN   GPS
A   B   C

KENWOOD

14:03
VIKING
VP8000
SCAN   GPS

1   2 ABC   3 DEF
4 GHI   5 JKL   6 MNO
7 PQRS   8 TUV   9 WXYZ
*   0   #

Perpetual Software Licensing

Purchase perpetual software licenses **once**. If your radio needs replaced for any reason, 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 radios and software licenses are simple to manage with Vault
– your free cloud-based asset management tool.

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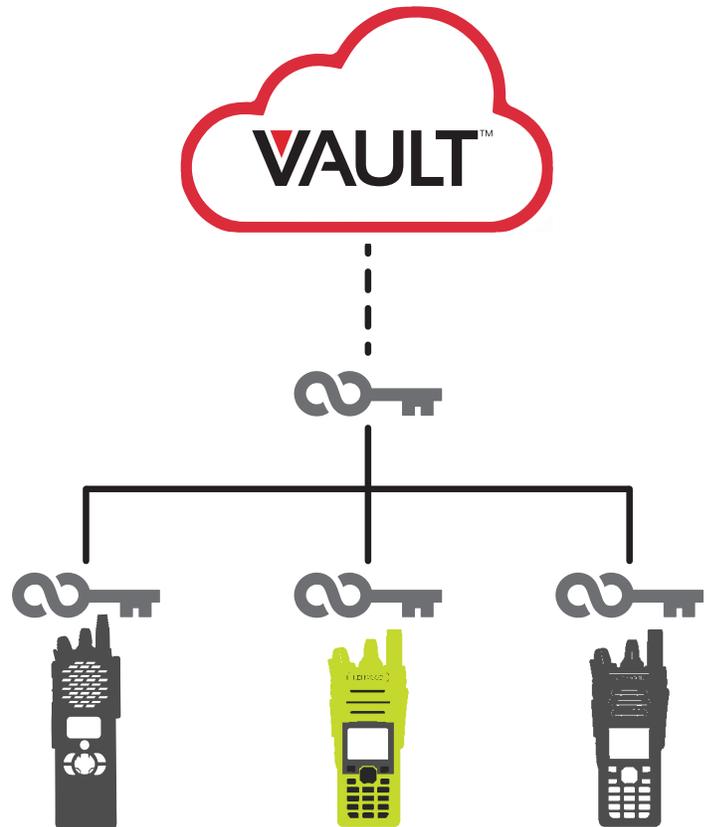Assign, store, and transfer software licenses features in the cloud.

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	VP8000
Frequency Band	VHF UHF-Lo, UHF-Hi 700/800 MHz	VHF UHF-Lo, UHF-Hi 700/800 MHz	VHF UHF 700/800 MHz
Multi-Band			■
Multi-Protocol			■
Speaker	1W	1W	3W
Color Display	■	■	■
Water Protection	MIL Standard 810G, IP67/IP68	MIL Standard 810G, IP67/IP68	MIL Standard 810H, IP67/IP68
Hazardous Location Certification	TIA 4950A	TIA 4950A	TIA 4950A
Channel Capacity	1024	1024 (2048; 4096 option)	1024 (2048; 4096 option)
Encryption	AES DES-OFB ARC 4	AES DES-OFB ARC4	AES DES-OFB ARC4
Over-the-Air Rekeying (OTAR)	■	■	■
Over-the-Air Programming (OTAP)	■	■	■
Over-the-Internet programming (OTIP)			■
Wi-Fi			■
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
Top Display		Single Line, Monochrome	Multi-line, Full Color
Top Multi-function Switch		■	■

3YR STANDARD WARRANTY

P25 Mobile Specifications

	VM5000	VM6000	VM7000
Frequency Band	VHF UHF-Lo, UHF-Hi 700/800 MHz	VHF UHF-Lo, UHF-Hi 700/800 MHz	Low band, VHF, UHF-Lo, UHF-Hi, 700/800 MHz (up to 4 bands/decks)

Control Head Options:

	VM5000	VM6000	VM7000
Basic	■		
Full-Featured		■	■
Handheld		■	■

	VM5000	VM6000	VM7000
Mounting Options	Dash Remote	Remote	Remote
Dual Control Head Support	■	■	■
Multi-Band Support			■
Multi-Deck Support			■
Cross-Band Support			■
Color Display	■	■	■
Channel Capacity	1024	1024 (2048; 4096 option)	1024 (2048; 4096 option)
Encryption	AES DES-OFB ARC4	AES DES-OFB ARC4	AES DES-OFB ARC4
Over-the-Air Rekeying (OTAR)	■	■	■
Over-the-Air Programming (OTAP)	■	■	■
Over-the-Intranet Programming (OTIP)	■[1]	■	■
Wi-Fi	■[1]	■	■
High Power Option			Low-Band & VHF Only
AMBE+2 Vocoder	■	■	■
TrueVoice™ Noise Cancellation	■	■	■
P25 Phase 1	■	■	■
P25 Phase 2	■	■	■
Viking16	■	■	■
Internal GPS[2]	■	■	■
Bluetooth®	■	■	■[3]
Bluetooth® Programming	■	■	■
P25 Paging	■	■	■
Voice Recording	■	■	■
Enhanced Vehicular Repeater (EVRS) Option	■	■	■

[1]Remote mount only
[2]Requires external GPS antenna
[3]Not available in multi-band operation

STANDARD 3YR WARRANTY

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Affix dealer label here

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