

NX-5000 Series Firmware Ver 2.20

DMR feature enhancements including Site Roaming

Bulletin Code: **P17-10LM**

Issued: Jun 7, 2017

JVCKENWOOD announces the release of the NEXEDGE® NX-5000 Series Firmware Version 2.20 and related Software **KPG-D1NK**. This firmware release includes DMR Site Roaming, DMR feature enhancements and overall platform improvements. The new firmware and software are available for download on Dealer Tools.

DMR Enhancements

- DMR Site Roaming
- AES/DES Encryption
- 40bit ARC-4 Encryption
- DMR Standard Message Format
- Group ID Scan Improvement
- Busy Channel Lockout Improvement

Other Improvements

- Increased Message Stack
- Power-on Battery Status Display
- Key Lock for PTT
- Speaker Control Improvements
- Customizable Power-on Tone
- Maintenance Display (BER)
- AUX Input / Output Improvements
- FIFO for Auto Recording (internal memory)
- Remote Control Option for NXDN
- Revert Personality Backup
- Scan Improvements



New License for DMR 40bit ARC-4 Encryption

Model	Description	Dealer Price	List Price
KWD-5500EE	Enhanced Encryption	\$24.00	\$40.00

Notes

- KENWOOD DMR Site Roaming is based on ETSI DMR Standard. Any infrastructure supporting site roaming of ETSI DMR Tier2 Standard is compatible.
- KENWOOD TKR-D710/810 DMR infrastructure will support DMR Site Roaming from summer 2017 update.
- All other DMR updates require TKR-D710/810 repeater firmware V2.4.0 and KPG-1010DMR V1.3.0. The latest firmware is available on Dealer Tools.
- The NX-5000 Series Function Reference In Depth Manual will be available on Dealer Tools shortly.
- NX-5000 firmware upgrades are not eligible for warranty compensation.

KENWOOD

JVCKENWOOD

P17-10LM_v1_6.7.17