

Compatibility Charts

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Software Compatibility Matrix

DVR/DVR-LX [®] / VRX1000 App Software ²	APX MSU/PSU Firmware	FRC ¹	New VR Features
Version: 1.90	R33.00.00 or later	1.45 or later	N/A
Version: 1.85	R32.00.00 or later	1.40 or later	N/A
Version: 1.85	R31.00.00 or later	1.36 or later	N/A
Version: 1.80	R30.00.00 or later	1.34 or later	N/A
Version: 1.76	R29.00.00 or later	1.32 or later	Channel Fallback support NAC linking on Forced Analog Channel Delayed VR Status
Version: 1.74 ⁵	R28.00.00 or later	1.31 or later	N/A
Version: 1.73	R27.00.00 up to but not including R28.00.00	1.30 or later	N/A
Version: 1.72	R26.00.00 up to but not including R27.00.00	1.29 or later	Primary/Secondary Preference ⁴
Version: 1.71	R25.00.00 up to but not including R26.00.00	1.28 or later	N/A
Version: 1.70	R24.00.00 up to but not including R25.00.00	1.27 or later	GPS Driven Deactivation ³
Version: 1.64	R23.00.00 up to but not including R24.00.00	1.24 or later	SmartConnect In Vehicle Range Extension ³
Version: 1.63	R21.61.00 up to but not including R23.00.00	1.22 or later	Firmware download over LMR ³

Notes:

1. FRC (Futurecom Repeater Configurator) and APX Tweaker are backwards compatible to all versions of APX VR firmware but does NOT support XTL DVR firmware.
2. Only the two latest firmware versions are available on the Futurecom website. For old releases, please contact Futurecom
3. Requires a feature license
4. Require GPS Driven Deactivation Feature Enhancement
5. Rackmount DVR-LX[®] Booster PA support starts with App Software Version 1.74

Support for all App Software prior to Version 1.6 ended 12/31/2021. Please upgrade to the latest release.

DVRS: VR Compatible APX Mobile Radios

Futurecom Vehicular Repeater (VR) is designed to be seamlessly interfaced to:

- Remote Mount APX Series MSU with or without control head

The following mobile radios are currently supported:

Mobile Radio Model	Compatible VR Model	Notes
APX2500	VRX1000	<p>1. APX8500 may require interface kit. Please refer to the DVR/DVR-LX®/VRX1000 Ordering Guide.</p> <p>Applies to all:</p> <ul style="list-style-type: none"> • Requires option GA00631 • Mobile Radio must be configured as Remote Mount to be compatible with the DVRS. • See Software Compatibility Matrix for the version requirement.
APX4500	VRX1000	
APX5500	VRX1000/DVR/DVR-LX®	
APX6500	VRX1000/DVR/DVR-LX®	
APX7500	VRX1000/DVR/DVR-LX®	
APX8500 ¹	VRX1000/DVR/DVR-LX®	

DVRS: VR Compatible XTS/APX Portable Radios

The following portable radios are currently supported:

Portable Model	Radio	Compatible VR Model	Notes
XTS1500 ¹		VRX1000/DVR/DVR-LX [®]	<ol style="list-style-type: none"> XTS Portable requires firmware release R17.01.01 or later APXNext Portable requires firmware release R02.20.00 or later <p>Applies to all:</p> <ul style="list-style-type: none"> Requires option QA00631 See Software Compatibility Matrix for the version requirement.
XTS2500 ¹		VRX1000/DVR/DVR-LX [®]	
XTS5000 ¹		VRX1000/DVR/DVR-LX [®]	
APX2000		VRX1000/DVR/DVR-LX [®]	
APX4000		VRX1000/DVR/DVR-LX [®]	
APX6000		VRX1000/DVR/DVR-LX [®]	
APX7000		VRX1000/DVR/DVR-LX [®]	
APX8000		VRX1000/DVR/DVR-LX [®]	
APXNext ²		VRX1000/DVR/DVR-LX [®]	