

ALT-9000 Software Version 1.7.5 Available

04/04/2025

Description

The latest software version released for the ALT-9000 has changed from Version 1.7.3 to Version 1.7.5.

New Features

- None

Improvements

- Fixed loopback calibration and added point for RFDM calibration.

Errata

- VIAVI has done significant compatibility testing on various versions of the Honeywell AN/APN-209 and has identified test issues with a few of the fielded models, as shown here:

RX/TX MODULE	P/N	Issue
RT-1115K/APN-209(V) NSN 5841-01-582-2320	HG7209CA04	May have difficulty locking at certain Low Range Altitudes
RT-1411C/APN-209 NSN 5841-01-547-5286	HG7210CA01	
	HG7209AD04	
	HG7209AD03	
	HG7210AC04	
NextGen APN-209 (RACC-209) Panel Mount	HG68907209-AA01	May lose lock during a simulated ramp; may lose lock at ~65'
NextGen APN-209 (RACC-209) Remote Mount	HG68907210-AA01	

VIAVI is working to address the above test issues but makes no commitment to full compatibility. Please check back with us as we are constantly updating and improving our product capabilities.

Download Instructions

- The most current software version for the ALT-9000 is available as a download by [Clicking Here](#).

Contact Information

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ALT-9000 Software Version 1.7.3

10/03/2022

Description

The latest released software version for the ALT-9000 has changed from Version 1.7.1 to Version 1.7.3.

New Features

- None

Improvements

- Eliminated a 35-40 second delay (Longer with slower rates entered) from the time “running” is displayed to the time the ramp actually starts.
- Fixed an error message of “Signal at RF in appears to be CW”
- Fixed Minimum Alt bubble not displaying in FMCW, CDF and Gated FMCW.
- Removed the buffer on the RUN/STOP button.

Errata

- NA

ALT-9000 Software Version 1.7.1

5/17/2022

Description

This is the initial release of the ALT-9000 and is currently being shipped in new ALT-9000 units.

New Features

- General: Initial release

Improvements

- General: Initial release

Errata

- NA