

PLEASE READ FIRST: Any firmware update has the chance to erase all gun profiles and user settings. Please make sure you back up everything before proceeding with the update.			Which Kestrel Models Were Affected?							
Firmware Version	Date Implemented	Firmware Notes	5000	5100	5200	5400	5500	5700	Elite	
1.24	8/31/2018	Add NJ heat stress guidelines.				X				
1.23	8/7/2018	Updates in preparation for release of new LINK Ballistics version.						X	X	
1.22	7/6/2018	Fixes issue where you cannot exit MV Cal if changing New Gun. Add Ruger 5700 models						X	X	
1.21	3/20/2018	Update to languages	X	X	X	X	X	X	X	
1.20	3/14/2018	Added humidity recalibration routine	X	X	X	X	X	X	X	
		Extended max target range to 5500 yards (Elite only)							X	
		Added MV Calibration Guide							X	X
		Added Multi Target mode							X	X
		Added Elevation and Windage units of inches and cm							X	X
		Improved speed of obtaining ballistic calculations							X	X
		Added "Easy Mode" as a ballistic mode for new users							X	X
		Added ability to update your latitude automatically from Kestrel LINK Ballistics program.							X	X
1.17 - 1.19	N/A	These versions of the firmware was pulled from release.								
1.16	N/A	This version of the firmware was never released.								
1.15	10/4/2017	Fixes issue where Bushnell Laser Rangfinder would clear direction of fire when populating range.						X	X	
1.14	8/28/2017	Adds compatibility with Steiner M830r Laser Rangefinder.						X	X	
1.13	5/10/2017	<b>ATTENTION: Customers should update their mobile applications and use AB Profile Loader version 50 or higher after update.</b>						X	X	
		Adds the ability to transfer a single gun profile to the Kestrel without erasing all other gun profiles.						X	X	
		Removes Privacy PIN Mode from non-Ballistic units.	X	X	X	X	X			
		Modifies double tap functionality between Weather Mode and Ballistic mode so user will not go to Main Menu.							X	X
		Fixes issue with Left Barrel Twist profiles not transferring to Kestrel.							X	X
		Fixes issue where Kestrel would turn on in Weather mode when it should be in Ballistics mode.							X	X
		Improves connection issues with Kestrel LINK Ballistics applications.							X	X
1.12	1/18/2017	Adds Privacy PIN Mode (optional) which blocks unauthorized apps from connecting to your Kestrel (requires updated LINK app) Added more gun profile storage space. Maximum number of guns expanded from 16 to 30. Adds Trace to the Range Card and Ballistics menu. Fixes issue where Custom Drag Models would disappear from the Kestrel when scrolling to a different DM. When double tapping the backlight button to jump from Weather to Ballistics screen, the Kestrel will go back to the last Ballistic screen viewed. User created advertising name will no longer be deleted on future firmware updates.	X	X	X	X	X	X	X	
1.11	12/7/2016	Improved Max Ord Calculation Accuracy Added 5500 AG Model					X*		X	
1.10	11/23/2016	Fixes issue in naming the guns where special characters were missing.							X	X
		Fixes issue where MV Cal value does not match between Kestrels when using G1 DM							X	X
		Added AHLU Measurement (AG units only)				X*				
		Humidity sensor update rate modified to improve RH accuracy.	X	X	X	X	X	X	X	X
		Adds ability to log Globe Temp, NWB, WBG, TWL, HLU, AHLU while the Kestrel is "OFF".				X				
1.09	11/4/2016	THI does not get invalidated when dry bulb temp or RH is invalid Add K5000 AG model	X*			X*				
1.08	N/A	This version of the firmware was never released.								
1.07	6/8/2016	Improved magnetometer stability						X	X	X
		In the event of an environmental sensor failure the ballistics solution will not display any data.							X	X
1.06	5/13/2016	Increased max station pressure to 1600mb Added THI/HLU/PIG Measurements Fixes Direction graph for magnetic and true north MV Temp table can now be toggled ON/OFF. Target Speed estimator: can now move Mills in increments of tenths Changing units in Rangeor Zero Range will now change units across the board. Range Card will no longer show previous solutions before updating. Fixes All Targets Wind Capture bug Fixes odd behaviour when toggling between degrees and o'clock.	X	X	X	X	X	X	X	
1.05	2/23/2016	Permanent fix for compass calibration reset issue and data logging not working correctly.				X	X	X	X	
1.04	2/5/2016	Fixes issue where compass calibration resets and data logging stops working when off for some time.				X	X	X	X	
1.03	1/4/2016	Improved time necessary for humidity to reach equilibrium Elevation holds not updating unless going to range card	X	X	X	X	X	X	X	
		Added Heatstress model Minor bug fixes	X	X	X	X	X	X	X	
1.02	11/13/2015	Added 5100 and 5200 models. Added 6 min store rate Several graph scale fixes	X	X	X	X	X	X	X	
1.01	11/10/2015	Added Ballistic Models	X	X	X	X	X	X	X	
1.00	11/4/2015	Initial Release	X	X	X	X	X	X	X	

\* Denotes only on speciality models within the subgroup