

Latest Kestrel 5 Series Firmware Updates

Firmware Version	Date Implemented	Firmware Notes	Which Kestrel Models Were Affected?								
			5000	5100	5200	5400	5500	Sportsman	Elite		
1.15	10/4/2017	ATTENTION: This update will erase all guns. Backup guns to PC or mobile device if needed. Will not erase guns if updating from 1.13 however. Fixes issue where Bushnell Laser Rangfinder would clear direction of fire when populating range.							X	X	
1.14	8/28/2017	ATTENTION: This update will erase all guns. Backup guns to PC or mobile device if needed. Will not erase guns if updating from 1.13 however. Adds compatibility with Steiner M830r Laser Rangfinder.							X	X	
1.13	5/10/2017	ATTENTION: This update will erase all guns. Backup guns to PC or mobile device if needed.							X	X	
		ATTENTION: This update will erase user settings.	X	X	X	X	X	X	X	X	
		ATTENTION: Customers should update their mobile applications and use AB Profile Loader version 50 after update.							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	
1.12	1/18/2017	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	
		Fixes issue where ZO and ZH would not transfer from apps.							X	X	
		Improves gun profile transfer reliability between Kestrel and external apps.							X	X	
		ATTENTION: This update will erase all guns. Backup guns to PC or mobile device if needed.	X	X	X	X	X	X	X	X	
		ATTENTION – This update will erase user settings.	X	X	X	X	X	X	X	X	
		Adds Privacy PIN Mode (optional) which blocks unauthorized apps from connecting to your Kestrel (requires updated LINK app)	X	X	X	X	X	X	X	X	
1.11	12/7/2016	Adds more gun profile storage space. Maximum number of guns expanded from 16 to 30.								X	
		Adds Trace to the Range Card and Ballistics menu.								X	
		Fixes issue where Custom Drag Models would disappear from the Kestrel when scrolling to a different DM.								X	
		When double tapping the backlight button to jump from Weather to Ballistics screen, the Kestrel will go back to the last Ballistic screen viewed.							X	X	
		User created advertising name will no longer be deleted on future firmware updates.	X	X	X	X	X	X	X	X	
		Improved Max Ord Calculation Accuracy									X
		ATTENTION – This update will erase user settings.	X	X	X	X	X	X	X	X	
1.10	11/23/2016	Adds 5500 AG Model						X*			
		ATTENTION: This update will erase all guns. Backup guns to PC or mobile device if needed.	X	X	X	X	X	X	X	X	
		ATTENTION – This update will erase user settings.	X	X	X	X	X	X	X	X	
		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	
		Adds AHLU Measurement (AG units only)					X*				
		Humidity sensor update rate modified to improve RH accuracy.	X	X	X	X	X	X	X	X	
1.09	11/4/2016	Adds ability to log Globe Temp, NWB, WBGT, TWL, HLI, AHLU while the Kestrel is "OFF".					X				
		THI does not get invalidated when dry bulb temp or RH is invalid	X*				X*				
		Add K5000 AG model	X*				X*				
		Fixes issue where gun profiles with a Left Rifle Twist showed an inaccurate ballistic solution.							X	X	
		Improved magnetometer stability						X	X	X	
		In the event of an environmental sensor failure the ballistics solution will not display any data.							X	X	
		ATTENTION: This update will erase all guns. Backup guns to PC or mobile device if needed.	X	X	X	X	X	X	X	X	
1.08	N/A	ATTENTION – This update will erase user settings.	X	X	X	X	X	X	X	X	
		Increased max station pressure to 1600mb	X	X	X	X	X	X	X	X	
		Adds THI/HLI/PIG Measurements				X*	X*				
		Fixes Direction graph for magnetic and true north					X	X	X	X	
		MV Temp table can now be toggled ON/OFF.							X	X	
		Target Speed estimator: can now move Mills in increments of tenths							X	X	
		Changing units in Rangeor Zero Range will now change units across the board.							X	X	
1.07	6/8/2016	Range Card will no longer show previous solutions before updating.								X	
		Fixes All Targets Wind Capture bug								X	
		Fixes odd behaviour when toggling between degrees and o'clock.							X	X	
		Permanent fix for compass calibration reset issue and data logging not working correctly.				X	X	X	X	X	
		Improved time necessary for humidity to reach equilibrium	X	X	X	X	X	X	X	X	
		Elevation holds not updating unless going to range card							X	X	
		Adds Heatstress model				X					
1.06	5/13/2016	Minor bug fixes	X	X	X	X	X	X	X	X	
		Adds 5100 and 5200 models.	X	X	X			X	X	X	
		Added 6 min store rate	X	X	X	X	X	X	X	X	
		Several graph scale fixes	X	X	X	X	X	X	X	X	
		Added Ballistic Models							X	X	
		Initial Release	X								
		1.00	11/4/2015								

* denotes only on speciality models within the subgroup