

| PLEASE READ FIRST: If you have firmware 1.50, you are currently up to date. Firmware versions 2.0x and higher are for a different hardware configurations. |                  |   | Which Kestrel Models Were Affected? |                |                |                |                |                |                |                |       |
|--|------------------|---|-------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-------|
| Firmware Version   | Date Implemented | Firmware Notes  | 5000                                | 5100           | 5200           | 5400           | 5500           | 5700           | 5700 Elite     | Hornady 4DOF   | 5700X |
| 2.08   | 8/15/2023        | Fixes issue with not being able to do a CalMV with subsonic bullets.  |                                     |                |                |                |                | X              | X              |                | X     |
| 1.51   | 12/29/2022       | New firmware due to a new chip being used on the board. This version has no other changes and was not released to the public, only to units made with this new chip.  | X                                   | X              | X              | X              | X              | X              | X              | X              | X     |
| 1.50   | 6/3/2022         | New firmware due to a new chip being used on the board. This version has no other changes and was not released to the public, only to units made with this new chip.  | X                                   | X              | X              | X              | X              | X              | X              | X              | X     |
| 1.49   | 5/12/2022        | <a href="#">Sight Scale Factor</a><br>Improved Bluetooth Connectivity   | X                                   | X              | X              | X              | X              | X              | X              | X              | X     |
| 1.48   | 1/17/2022        | <a href="#">Target Sectors - you will now have the ability to store and name up to 30 stages of 10 targets each to the Elite and 5700X units.</a>   |                                     |                |                |                |                |                | X              |                | X     |
|  |                  | <a href="#">Transfer and save BC with a Custom Curve - NOTE: G7 BC and Custom Drag Models (CDM) transfer features require that you must first re-select the CDM bullet in KLB in order to pull and save the bullet strings.</a> |                                     |                |                |                |                |                | X              |                | X     |
|  |                  | <a href="#">Lead now always has an "*" in RC/TC/Ballistics to indicate that it is a value which is not applied to the solution.</a>   |                                     |                |                |                |                | X              | X              | X              | X     |
|  |                  | <a href="#">Aero Jump can now be toggled ON/OFF</a>   |                                     |                |                |                |                | X              | X              |                | X     |
|  |                  | <a href="#">Range card can now be scrolled by full Page increments</a>  |                                     |                |                |                |                |                | X              |                | X     |
|  |                  | <a href="#">CDM bullet name and brand (when available) will display on the Kestrel</a>  |                                     |                |                |                |                |                | X              |                | X     |
|  |                  | MV Temp Slope Max has been increased to 3.99  |                                     |                |                |                |                | X              | X              |                | X     |
|  |                  | Max Point Blank Range now displays to the tenths value and does not round-up results. For example, a hold of 2.36 mils would be 2.3 mils.   |                                     |                |                |                |                | X              | X              |                | X     |
|  |                  | Spanish string translations have been updated   | X                                   | X              | X              | X              | X              | X              | X              | X              | X     |
| 1.47   | 7/12/2021        | All 5700 models will default to Auto Store = OFF  |                                     |                |                |                |                | X              | X              | X              | X     |
|  |                  | <a href="#">Zero Height (ZO) will now be positive to the right and negative in the left direction</a>   |                                     |                |                |                |                |                | X              |                | X     |
|  |                  | <a href="#">Changed Battery icon on startup. Added to System menu</a>   | X                                   | X              | X              | X              | X              | X              | X              | X              | X     |
|  |                  | <a href="#">Allows up to 20 clicks per mil/moa on the Kestrel</a>   |                                     |                |                |                |                |                |                |                | X     |
|  |                  | <a href="#">Add CalMV Guide to 5700X models</a>   |                                     |                |                |                |                | X              | X              | X              | X     |
|  |                  | <a href="#">Allows for ballistic profile organization</a>   |                                     |                |                |                |                | X              | X              | X              | X     |
|  |                  | <a href="#">Updated Spanish Translations</a>  |                                     |                |                |                |                | X              | X              | X              | X     |
|  |                  | Fixes issues with Kestrel and rangefinders locking up   |                                     |                |                |                |                |                |                |                |       |
| 1.46   | 5/18/2021        | Enables new heat stress features in the Kestrel LiNK app  |                                     |                |                | X              | X*             |                |                |                |       |
| 1.45   | 1/15/2021        | Fixes issue where profiles were not able to be transferred with Kestrel LiNK Ballistics app   |                                     |                |                |                |                | X              | X              | X              | X     |
| 1.44   | 1/12/2021        | Updates Bluetooth Profile to 0.09   | X                                   | X              | X              | X              | X              | X              | X              | X              | X     |
|  |                  | Allow compatibility to new Kestrel LiNK app<br><b>No change to Ballistics Models</b>  | X                                   | X              | X              | X              | X              | X              | X              | X              | X     |
| 1.43   | 11/11/2020       | Fixes issue with pre-loaded custom curves giving incorrect results  |                                     |                |                |                |                |                | X              |                | X     |
|  |                  | Fixes issue of wrong BW/BD with 5700XALSF Profiles  |                                     |                |                |                |                |                |                |                | X     |
| 1.42   | 9/24/2020        | Fixes issue when loading a custom curve and then scrolling to G1 or G7, the BW and BD were changing.  |                                     |                |                |                |                |                | X              |                | X     |
| 1.41   | 7/16/2020        | Improved Compass Calibration routine  |                                     |                |                |                | X              | X              | X              | X              | X     |
|  |                  | <a href="#">Setting added to change WD when changing DOF</a>  |                                     |                |                |                |                | X              | X              | X              | X     |
|  |                  | Updated list of pre-loaded Custom Drag Models on unit   |                                     |                |                |                |                | X              | X              |                | X     |
|  |                  | Removed Asterisk when creating new guns on unit   |                                     |                |                |                |                | X              | X              | X              | X     |
|  |                  | Easter Egg: Snake game added to About Menu  | X                                   | X              | X              | X              | X              | X              | X              | X              |       |
| 1.40   | N/A              | Addresses internal production issue - field units not affected  |                                     |                |                |                |                |                |                |                |       |
| 1.39   | 3/6/2020         | <a href="#">Adds Concrete Evaporation Solver</a>  |                                     |                | X              |                |                |                |                |                |       |
|  |                  | Fixes issues with Speed Drop calculation in yards   |                                     |                |                |                |                |                | X              |                | X     |
|  |                  | Fixes issue with toggling solutions on Cal MV/DSF screens   |                                     |                |                |                |                | X              | X              |                | X     |
| 1.38   | N/A              | This version of the firmware was never released.  |                                     |                |                |                |                |                |                |                |       |
| 1.37   | 2/6/2020         | Fixes issue with Hornady Zero Angle.  |                                     |                |                |                |                |                |                | X              |       |
|  |                  | Fixes issues with Laser Range Finders.  |                                     |                |                |                |                | X              | X              | X              | X     |
| 1.36   | 1/15/2020        | Fixes issue with Hornady gun transfers  |                                     |                |                |                |                |                |                | X              |       |
|  |                  | Fixes Bushnell/HUD connection issue.  |                                     |                |                |                |                | X              | X              | X              | X     |
| 1.35   | 1/9/2020         | <a href="#">Adds Accuracy 1st menu option and functionalities</a>   |                                     |                |                |                |                |                | X              |                | X     |
|  |                  | <a href="#">Adds HUD connectivity and dual connectivity with a LRF</a>  |                                     |                |                |                |                | X              | X              | X              | X     |
|  |                  | <a href="#">Adds Max Point Blank</a>  |                                     |                |                |                |                |                | X              |                | X     |
|  |                  | Fixes some minor bugs and menus order   |                                     |                |                |                |                | X              | X              | X              | X     |
| 1.34   | N/A              | Addresses internal production issue - field units not affected  |                                     |                |                |                |                |                |                |                |       |
| 1.33   | N/A              | This version of the firmware was never released.  |                                     |                |                |                |                |                |                |                |       |
| 1.32   | 11/29/2019       | Addresses internal production issue - field units not affected  |                                     |                |                |                |                |                |                |                |       |
| 1.31   | 10/7/2019        | Update to languages   | X                                   |                |                |                |                |                |                |                |       |
|  |                  | Fixes issue with connections to Wilcox RAPSTAR-S  |                                     |                |                |                |                | X              | X              |                |       |
| 1.30   | 8/20/2019        | Fixes issue related to the latest board revision. No affect on units in the field   | New Units Only                      | New Units Only | New Units Only | New Units Only | New Units Only | New Units Only | New Units Only | New Units Only |       |
| 1.29   | N/A              | This version of the firmware was never released.  |                                     |                |                |                |                |                |                |                |       |
| 1.28   | 6/26/2019        | Fixes issue with BW and BD when transferring 4DOF bullet files  |                                     |                |                |                |                |                |                | X              |       |
| 1.27   | 6/25/2019        | Adding Hornady 4DOF Kestrel 5700 model  |                                     |                |                |                |                |                |                | X              |       |
|  |                  | Fixes issue with solution when toggling between o'clock and degrees   |                                     |                |                |                |                | X              | X              | X              |       |



|      |            |   |   |   |   |   |   |   |   |  |  |
|------|------------|---|---|---|---|---|---|---|---|--|--|
|      |            | Fixes odd behaviour when toggling between degrees and o'clock.                                      |   |   |   |   |   | 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   | X | X | X | X | X | X | X |  |  |
|      |            | Elevation holds not updating unless going to range card   |   |   |   |   |   | X | X |  |  |
|      |            | Added Heatstress model  |   |   |   | X |   |   |   |  |  |
|      |            | Minor bug fixes   | X | X | X | X | X | X | X |  |  |
| 1.02 | 11/13/2015 | Added 5100 and 5200 models.   |   | X | X |   |   |   |   |  |  |
|      |            | Added 6 min store rate  | X | X | X |   | X | X | X |  |  |
|      |            | Several graph scale fixes   | X | X | X | X | X | X | X |  |  |
| 1.01 | 11/10/2015 | Added Ballistic Models  |   |   |   |   |   | X | X |  |  |
| 1.00 | 11/4/2015  | Initial Release   | X |   |   |   |   |   |   |  |  |

\* Denotes only on speciality models within the subgroup