

Firmware Version	Date Implemented	Firmware Notes	Which SpeedCoach Models were Affected?		
			GPS 2	SUP 2	OC 2
2.21	10/15/2018	Fixes issue where fuel gauge was overestimating remaining battery life in certain units.	X	X	X
2.20	8/8/2018	Fixes issue where unconnected accessories would show arbitrary values when Live Streaming.	X	X	X
2.19	6/1/2018	Added Live Streaming feature.	X	X	X
		Updated Bluetooth profile. <i>Please note, you will have to run the firmware update twice to perform this particular update.</i>	X	X	X
2.18	4/27/2018	Fixes issue using handle offset rather than blade offset in Oarlock Work and Power Calculations.	X		
2.17	11/9/2017	Fixes issue where Oarlock was frequently disconnecting and then reconnecting.	X		
2.16	10/27/2017	Fixes issue where SpeedCoach cannot connect to NK LINK program when using Android 8.0 OS.	X	X	X
2.15	10/9/2017	Fixes issue where Heart Rate was showing incorrectly in the Summary	X	X	X
		Fixes issue where Auto Shutdown would not shutdown unit	X	X	X
		Fixes issue where heart rate belt would not pair after upgrading firmware from 2.12	X	X	X
		Fixes issue where the heart rate would drop out during use	X	X	X
		Fixes issue with 60beat Heart Rate monitors	X	X	X
		Fixes issue where last session in full memory does not show oarlock data	X		
2.13	2/15/2017	Fixes issue where Low or Out of Memory pops up when trying to reset the data sessions	X	X	X
		Oarlock connection screen will now disappear without a button press, if rowing is detected by the unit.	X		
		Fixes issue where odometer was not recording distance correctly during time based workouts.	X	X	X
		Distinguished the two fields that specify "Work". The oarlock measurement will remain as Work. The single distance/time workouts will now read as Work1.	X		
		Fixes issue where Oarlock firmware may show incorrectly.	X		
		Fixes issue where workouts in Data Recall were not showing up with oarlock data if the SpeedCoach lost power.	X		
		Improved oarlock support and functionality overall.	X		
		Modified code so that Auto-Shutdown defaults to ON.	X	X	X
		Fixes issue where backlight would turn off after a short time in colder weather.	X	X	X
		Added a timeout for shutdown in the event of a Bluetooth failure. This was causing units to not charge / not power on until the battery completely died.	X	X	X
2.12	11/8/2016	Modified the allowable lengths for the oar and inboard.	X		
		Please note: This update will return all settings to the default settings: such as impeller cal, profile info, stroke rate settings, time zone, etc.	X	X	X
		Added Empower Oarlock capability to the SPC	X		
		Added ability to adjust the top two windows to any measurement available through Display Setup option in the main menu.	X	X	X
		Added more workout time intervals as customers can now add intervals of 15 and 45 second increments	X	X	X
		Changed GPS lock icon to be either hollow and filled in. Hollow means there is no satellite lock, filled in means you have a solid GPS lock.	X	X	X
		Added option to have no (zero) rest between sets for the interval workouts.	X	X	X
		Improved heart rate averaging to have HR averaged over strokes with a valid heart rate.	X	X	X
2.10	5/31/2016	Makes units compatible with LINK Mobile Applications (future release scheduled)	X	X	X
		Please note: This update will return all settings to the default settings: such as impeller cal, profile info, stroke rate settings, time zone, etc.	X	X	X
2.09	4/6/2016	Added SPC OC Model 2 line			X
2.08	2/29/2016	Fixes units experiencing high calorie counts and burn rates when the user profile units are set to Metric		X	X
		Added an Odometer (day/week/month/year/lifetime)	X	X	X
		Add Unit Odometer (cannot be cleared)	X	X	X
		Added feature where Auto Shutdown can be turned off	X	X	X
		Added GPS satellite lock signal icon to main screen	X	X	X
		Added notification when memory gets to 90% full	X	X	X
2.06	8/5/2015	Fixes issue with some BLE Heart Rate belts	X	X	X
		Fixes issue with profile menu cannot be accessed		X	X
		Fixes unit freezing/resetting if entering Data Recall and memory is full, so customer cannot delete sessions.	X	X	X
2.05	3/3/2015	Fixes the split showing "---" when greater than 20 minutes.	X	X	X
		Fixes impeller calibration value not holding after shutting unit down.	X		
		Fixes transfer screen getting stuck on downloading firmware	X	X	
		Fixes unit rebooting/resetting when trying to access Data Recall	X	X	
		Fixes interval detail for an interval workout showing an extra record at the end	X	X	
		Fixes instantaneous speed lacking the desired precision	X	X	
		Fixes workout names showing trailing zeros at times	X	X	
2.04	3/3/2015	Added SPC SUP Model 2 line		X	
		Fixes issue with very large erroneous GPS speed showing	X	X	
2.03	2/25/2015	Fixes progress bar in transfer screen not resetting after download	X		
		Added progress bar for transferring data sessions	X		
		Fixes issues related to updating firmware	X		
2.02	1/9/2015	Fixes issues with transferring data to a computer	X		
		Fixes issue where interval workout data can become corrupt	X		
2.00	12/12/2014	Initial Release	X		