

Furio SE Live & Furio RC Software Release 2.31– October 2018

This release introduces support for the new Furio S2 Live lift.

Includes the following components

- Furio RC Console & touchscreen firmware 2.31.250. Displays in main console menu as:
Firmware: 2.31
GUI: 2.10

New Features

- Supports the Furio S2 Live lift. The lift type is automatically detected.
- The questions in the configuration wizard pages provide context to aid the operator in selecting the correct options.

Issues Addressed in this Release

- None.

Known Issues in this Release

- Please refer to the list of known issues in the 2.26 release.

Furio SE Live & Furio RC Software Release 2.26 – May 2017

This release introduces support for the new Furio SE Live lift and dolly while maintaining support for its predecessor, the Furio RC. While this is the first Release Notes document for Furio RC and Furio SE Live software, many of the “Known Issues” existed in the product before this release.

Includes the following components

- Furio RC Console & touchscreen firmware 2.26.233. Displays in main console menu as:
Firmware: 2.26
GUI: 2.00

New Features

- Supports the Furio SE Live Emergency Stop by way of a custom error screen.
- Supports both PanBar and Joystick modes. Configuration is required to switch between the two modes.
- A new Furio SE Live User Documentation DVD (5100CDR-905 rev2) ships with Furio SE Live systems. The DVD includes the following documents, which are also printed on laminated 11”x17” paper and shipped with Furio SE Live systems:
 - Furio_SE_Live_Step_1_-_Track_and_Dolly_Setup_(5100DR-051-01).pdf
 - Furio_SE_Live_Step_2_-_Joystick_Control_Setup_(5100DR-053-01).pdf
 - Furio_SE_Live_Step_2_-_PanBar_Control_Setup_(5100DR-052-01).pdf
 - Furio_SE_Live_Step_3_-_PanBar_Config_and_Run_(5100DR-054-01).pdf
 - Furio_SE_Live_Step_3_-_Joystick_Config_and_Run_(5100DR-055-01).pdf

Issues Addressed in this Release

- Settings Recall feature does not work. (51151)
- Must fully extend lift to the top after reboot before it can be lowered. Fixed in Furio SE Live. Cannot be fixed in Furio RC; it is a safeguard to ensure proper discovery of the lift range. (52344)

Known Issues in this Release

- Max deceleration is too high. Track deceleration can be configured to be higher than an emergency stop. Under the right conditions (payload, speed, lift height) the dolly could derail. Do not set S. LIMIT higher than it needs to be. (57442)
- Damping affects only acceleration. Damping should affect both acceleration and deceleration. (57445)
- Recall of saved limits sometimes fails. User is presented with a "Recall Failed!" message on the console screen. The message is presented if some settings could not be recalled. Retry the operation; a second attempt usually succeeds. (57799)
- Axis enable/disable buttons change state, but motor state does not always follow suit. A retry of the operation usually succeeds in changing the motor state. Always confirm that the motor state changed to the desired state with a gentle activation of that axis' controller. (41902)
- Sudden motion of pan/tilt occurs when:
 - settings are recalled while the current position of the pan/tilt axes is outside the new pan/tilt limit range. The pan/tilt axis moves to closest limit.
 - a limit is removed and the PanBar controller demands a position that is beyond the now-removed limit. The pan/tilt axis moves to the commanded position.

In both cases, the motion is performed as fast as possible and without any damping. Always ensure the pan/tilt head and controllers are within the new limits before changing limits. (57798)

- (PanBar only) Status LED functions as power indicator. A combination of hardware and software changes are required to turn this LED into a status LED. (40988)
- (PanBar only) DAMP and S.LIMIT have no effect on pan/tilt. Both parameters are not implemented on the PanBar control system. (57789)