



February 26, 2020

Osprey® Talon Pro

Release Notes

Service Pack 1

INSTALLATION

Users should download the compressed.tar.gz file to the PC that has network access and is used to configure the Talon Pro.

- 1) Navigate to the "Update" page and select the tar.gz file from the "Choose File" options.
- 2) Then click "Upload and Update".
- 3) Talon PRO will update and reboot. Users must return to the encoder start page after reboot.

NOTE: ALL SETTINGS WILL BE LOST WITH THE UPDATE. Prepare accordingly.

NEW FEATURES AND ENHANCEMENTS FROM PREVIOUS TALON ENCODER RELEASES

- 1) Changes to Zixi behavior.
 - Exposed "Zixi Credential enable/disable"
 - Zixi "Channel Name" is now "Session ID"
 - Zixi "Session ID" is now Zixi "Remote ID"
 - Removed "TS Rate" from Zixi configuration
 - Zixi Rate Control is now on VIDEO tab as "Bit Rate"
 - Zixi users can now use the combination of "Session ID" and "Zixi Password" for exchanging credentials with Zixi Broadcaster.
 - Zixi users can use "Zixi Remote ID" to create a "Priority ID". This allows ID'd encoders to have priority access to the Zixi Broadcaster. A system with a correct "Priority ID" will disconnect existing resources and replace them on the server.
- 2) Changes to Wireless Behavior
 - WiFi setting enable/disable now persists after reboot.
- 3) Changes to "HD Interlaced" Source Configuration

- 4) Replaced FPGA settings which were causing jerky video on interlaced inputs.
- 5) Resolved issue causing UDP TS rate to reset to default when page is refreshed.

Removed settings for GDR

TECHNICAL SUPPORT

Phone: 972-488-7156

Email: support@ospreyvideo.com

Web: www.OspreyVideo.com

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