Release Note LS-2 v2.8.4.23

New Features

Item	NEW Features
WEB	
Admin/Media I/O/ Audio	Toggling "Audio output loop through" ON/OFF now applies immediately and doesn't need to reload the service. (Could be applied during recording)
Admin/Media I/O/ Audio	Support USB Audio (UAC) input UAC volume control: Vol. +/- & Mute
Admin/Video/ Recording	When "loop recording" is turned on, the Media Station deletes the oldest files to preserve free space for at least an 8-hour recording whenever it booted up
Admin/Video/ Theme	New layout option in Theme. Users can edit a theme with only overlay and background, with no video source by selecting the layout #0 1). Layout #0 is only available in the Theme section. It could not be selected in Director/display menu layout list/keypad… etc. 2). When Layout #0 is applied, pressing the front panel layout button will switch layout to Layout #1
Admin/Video/ Theme	Overlay, Background and theme now could be added up to 10
Admin/Storage	Support NAS Local storage is now available to assign to network storage via CIFS/NFS protocol
Admin/Scheduler	New feature: Auto text overlay Media Station automatically generates an overlay to display on scheduled recording's "Title and Description"
Admin/Upload	[FTP/SFTP] Generates a ".dat" file once an uploading finish
Admin/Upload	[FTP/SFTP] Metadata file would also be uploaded when uploading mixed video only or original sources
Admin/System	Add restart device function
Director	CPU loading indicator
GUI	
GUI/Notification	Remove the "No Signal" event icon
GUI/Notification	Add notification when shutting down the device while any uploading task has not finished
GUI/Settings	Remove the "Touch HID Calibration" button

GUI/Settings/Setting Status	CPU loading indicator
Integration	
RS-232/TCP API	Add new command to query network configuration
RS-232/TCP API	Add new event notification - Media state - Layout, background, overlay, display, layout - audio input/output volume mute state - audio input type - stream type - USB copy state, USB mount state, USB record state
Layout Editor	Modify video source channel icon (ID) to correspond to the Media Stations

- Notice: During the firmware update progress, please always keep the power on to prevent permanent system unstable or damage.