

Firmware Release Notes for Director

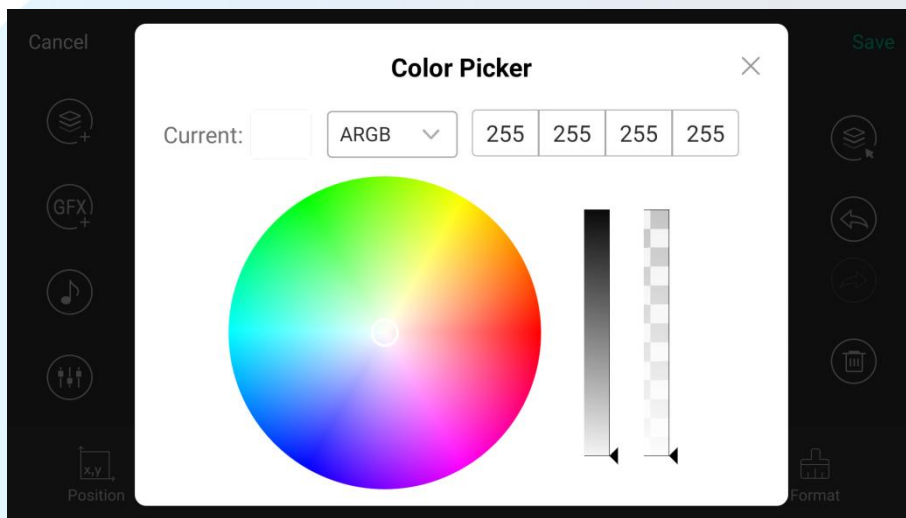
Firmware Version: 3.2

Scene:

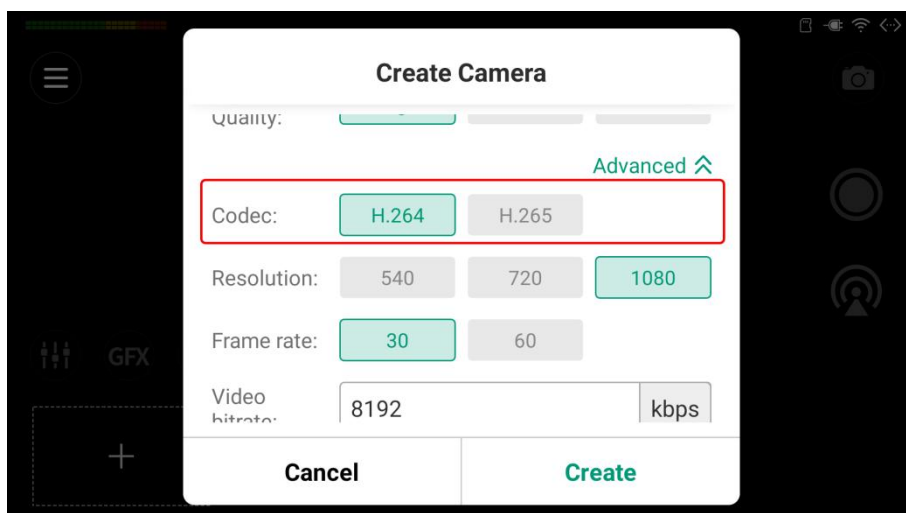
1. Add Format and Quantization options to the Color Process item for HDMI source editing.



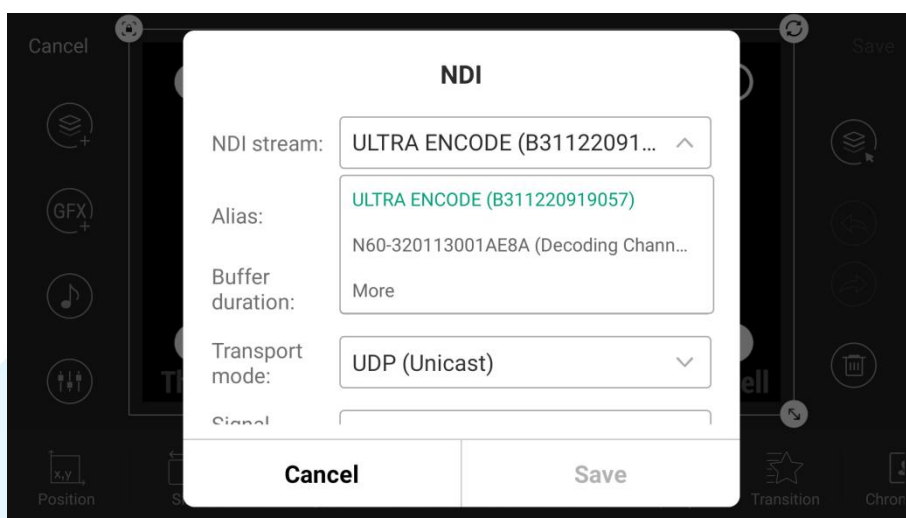
2. Upgrade the Color Picker, supporting adjusting Intensity and Brightness.



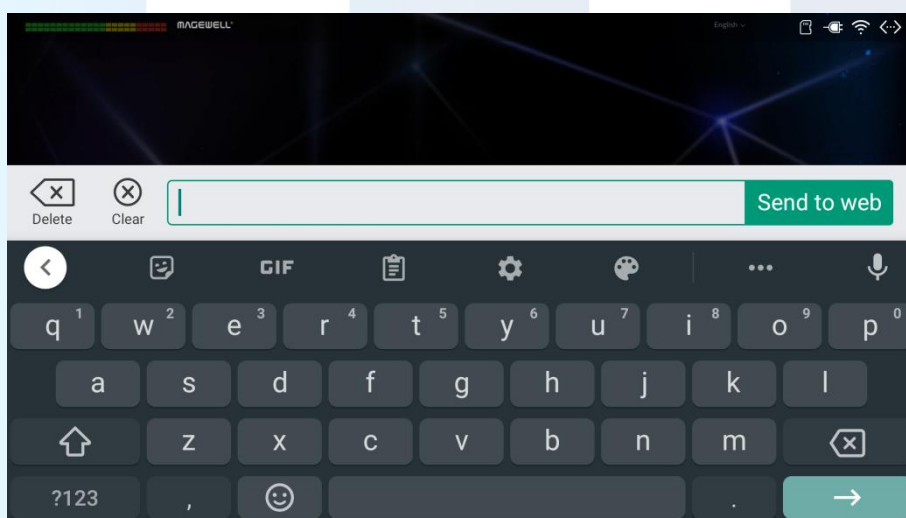
- Supports selecting H.264 or H.265 codec when adding a phone camera source.



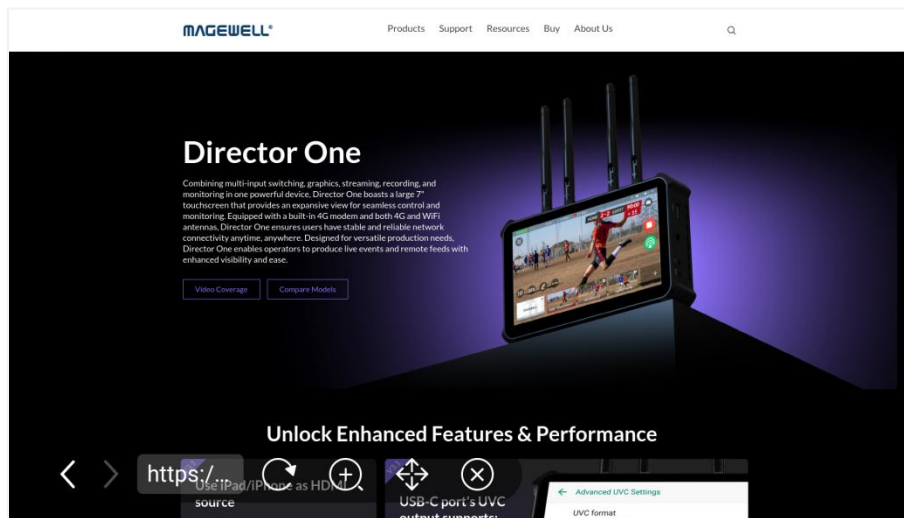
- Supports changing NDI source when editing a scene.



- Add a "Send to web" button to input text into a webpage, helping to switch between and fill in text fields, such as username and password.



- Supports hiding the top status bar when entering the webpage control mode.



- Supports disabling advanced chromakey mode by default, so that when the user customizes a solid color for chromakey, similar color will not be removed.
- Change the default camera name format of Phone Camera source, e.g., Phone Camera #1, and change the default latency to 520 and buffer duration to 360.

Shortcut:

- Upgrade the shortcut settings page, supporting using the Mirabox Stream Dock 293 for plug-and-play control.

Mirabox Stream Dock 293V3 is recommended, which is available at:

[mirabox Stream Controller Deck 293V3 – Miraboxbuy](https://www.miraboxbuy.com/mirabox-stream-controller-deck-293v3)

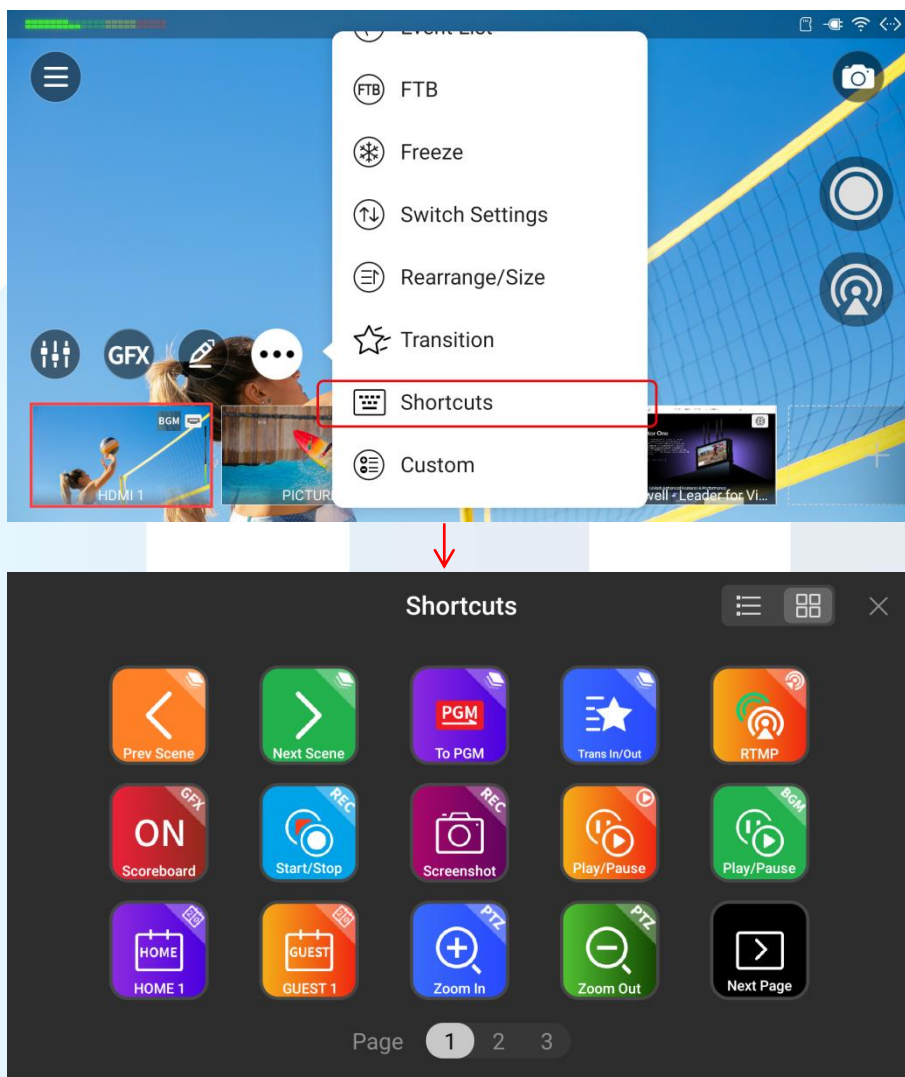


10. Add more shortcut functions, including

- Tennis scoreboard control functions
- Show/hide control page of scoreboard, timer and stopwatch
- More replay control functions, such as set team name on last event via the scoreboard, show/hide event list, etc.
- Adjust audio source volume by ± 1 dB
- More...

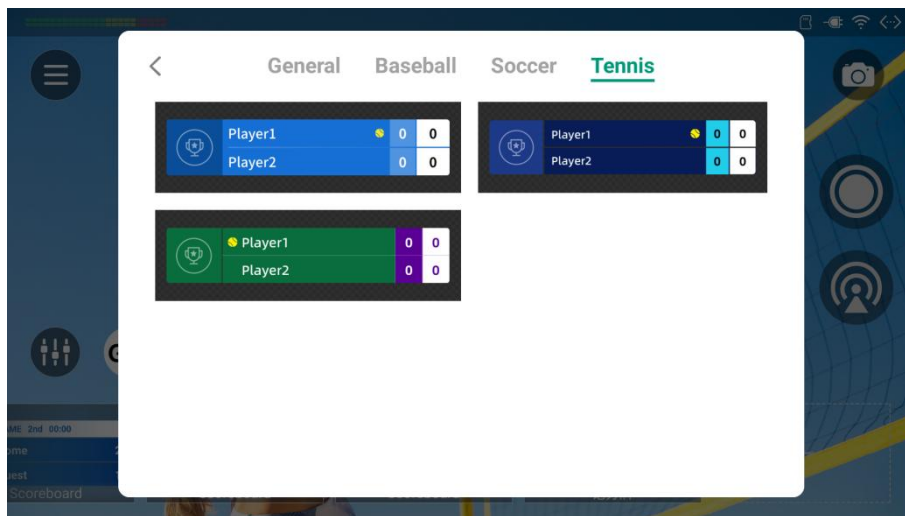
11. Supports adding multiple functions for a single shortcut key without limitation.

12. Add a Shortcut button to the “More” button list, calling out the shortcut page on the main screen for instant control.

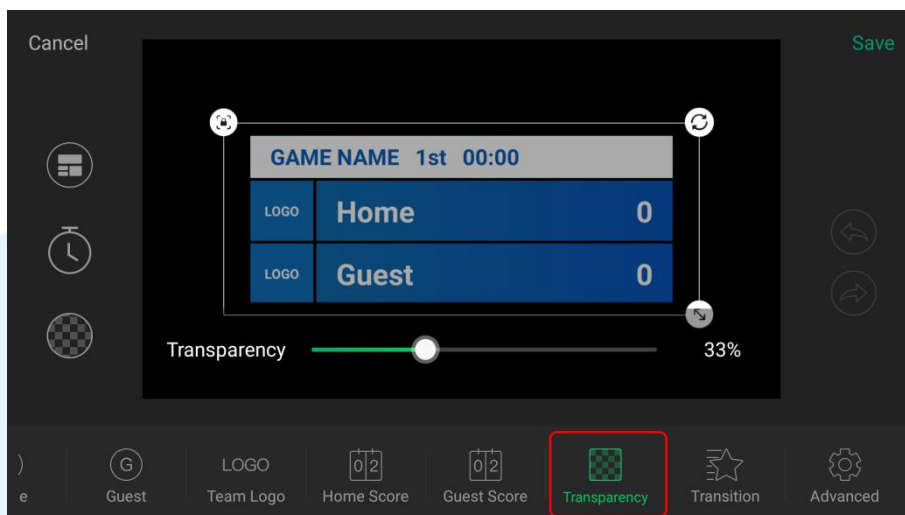


GFX:

13. Add tennis scoreboard templates.



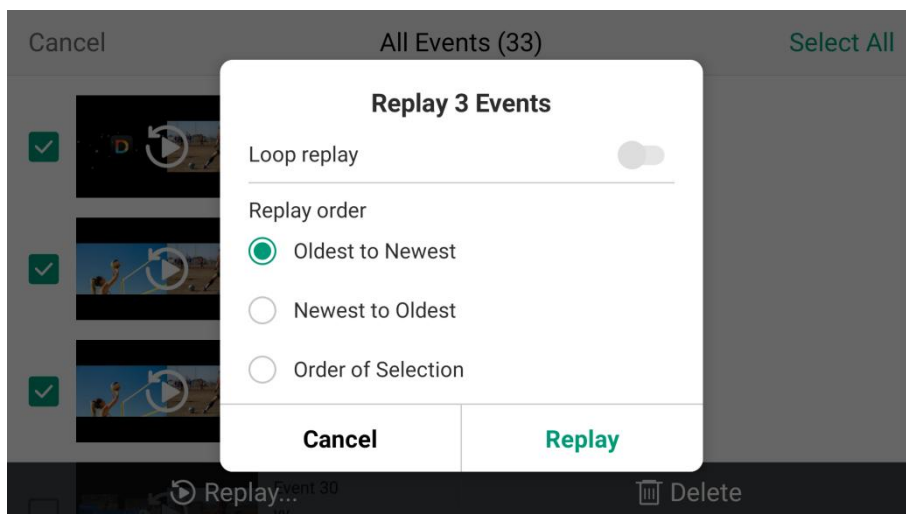
14. Supports setting the transparency of a scoreboard.



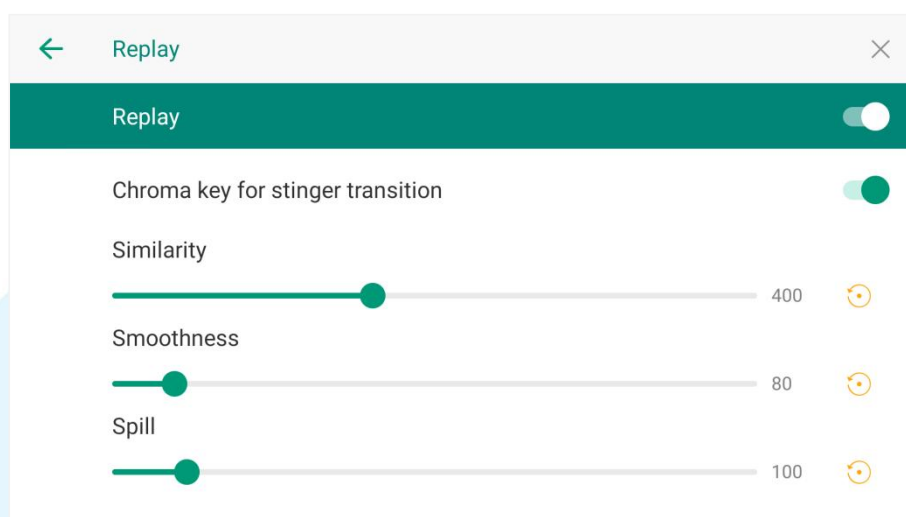
15. Supports control the audio of video GFX.
16. Supports setting Action for a video GFX in the GFX editor.

Replay:

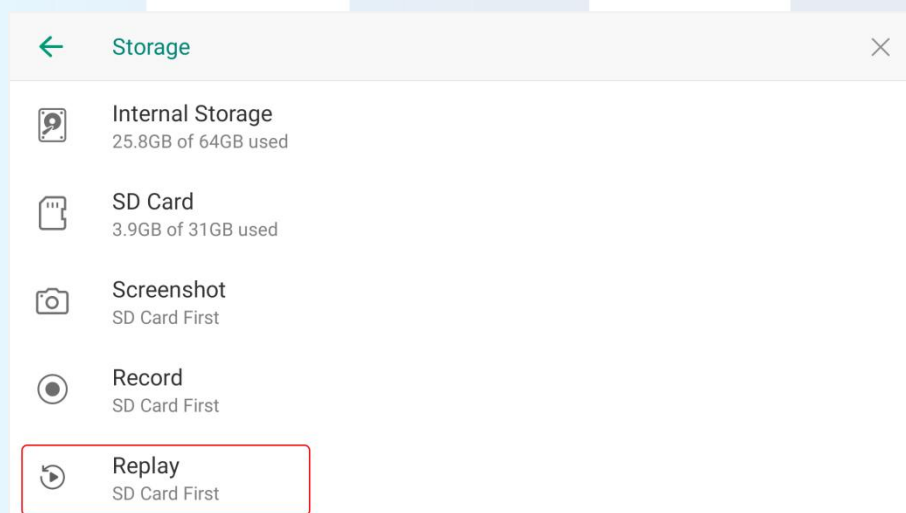
- Supports selecting the replay order when replaying multiple events.



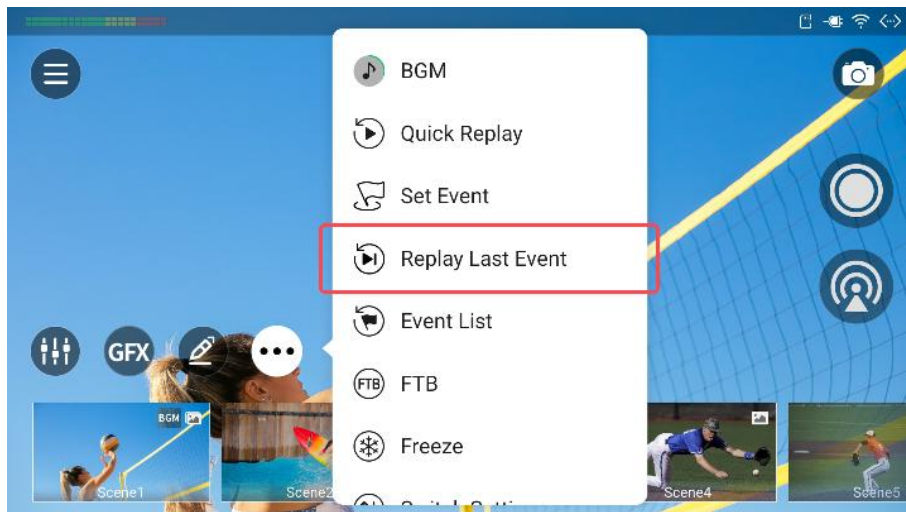
- Add Similarity, Smoothness and Spill options to the “Chroma key for stinger transition” item.



- Supports storing replay files to Internal Storage or SD card.

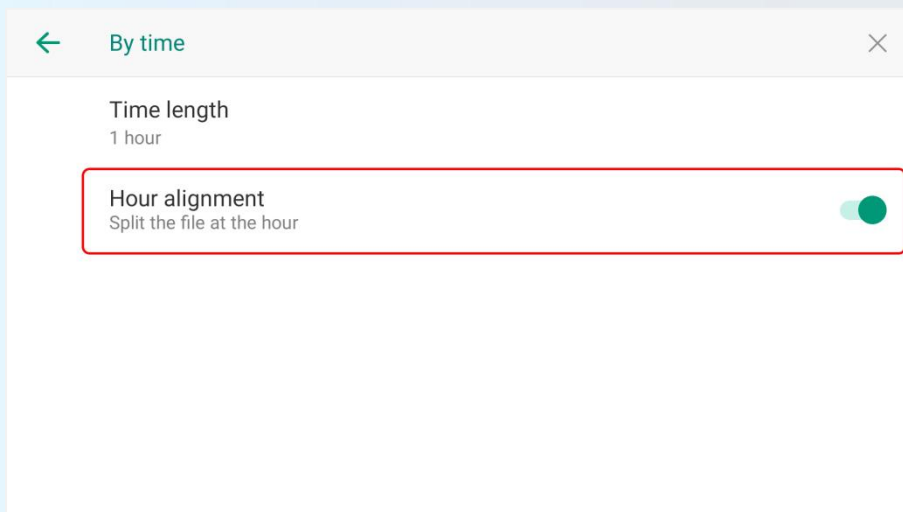


20. Add a 0.75s option for setting "Replay cut-in time" and "Replay cut-out time".
21. Add "Switch replay camera transition" in the Replay settings page.
22. Add "Replay Last Event" to the "More" button list.



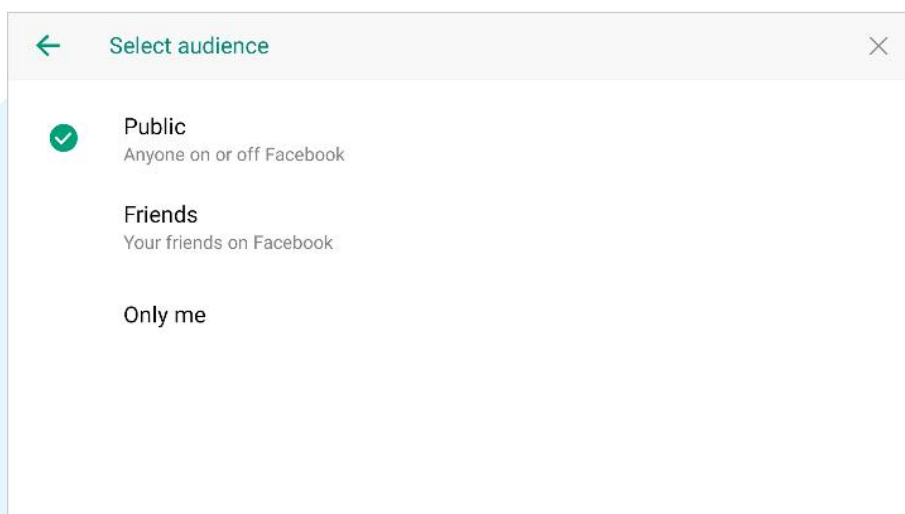
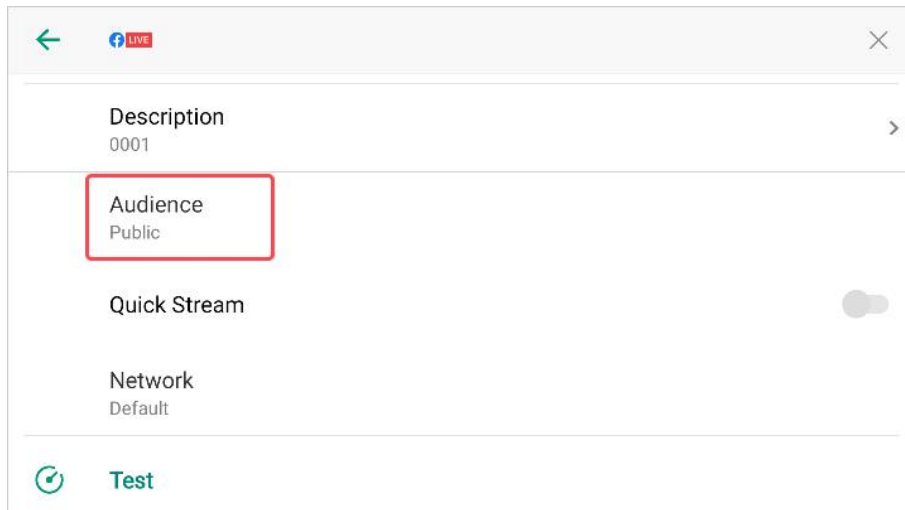
Record:

23. Add the Hour alignment option when setting split file by time for record.



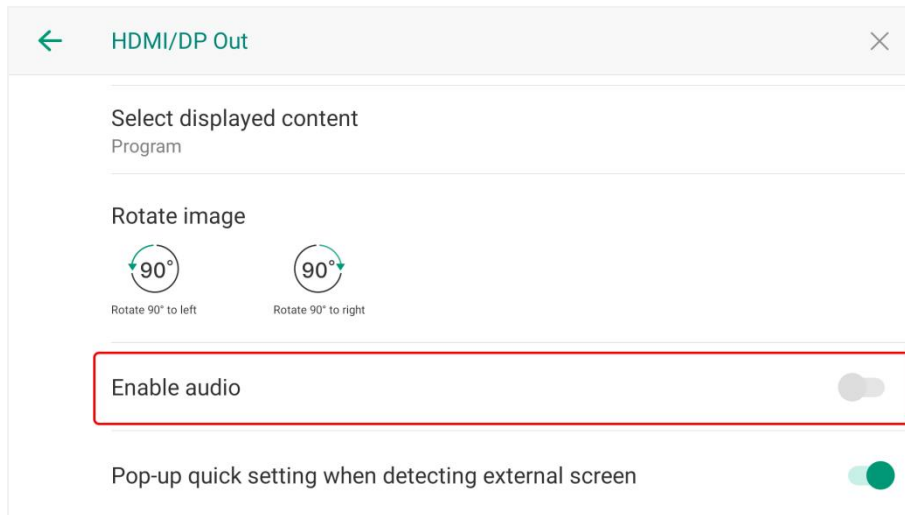
Stream:

- 24. Supports streaming to 4 destinations at most.
- 25. Supports streaming to Business Pages for Facebook Live.
- 26. Supports selecting Audience for streaming to Facebook Live. Audience options include Public, Friends and Only me.

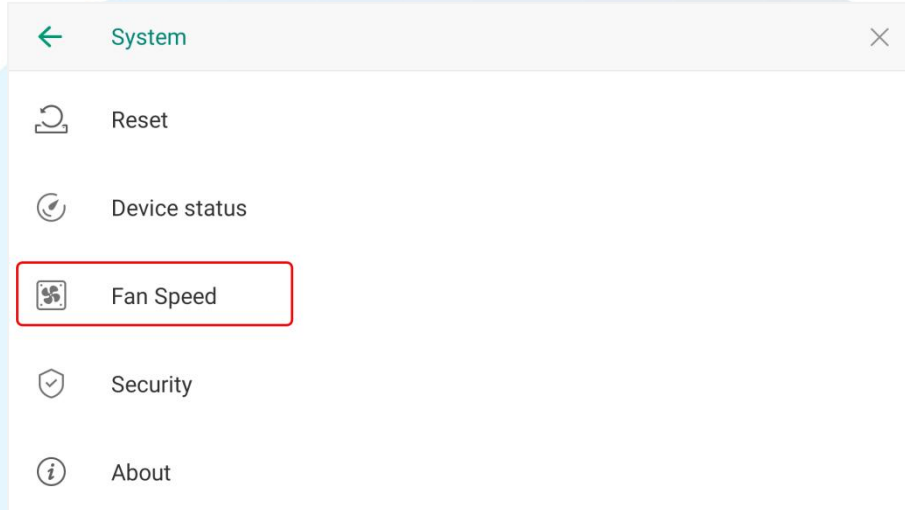


Others:

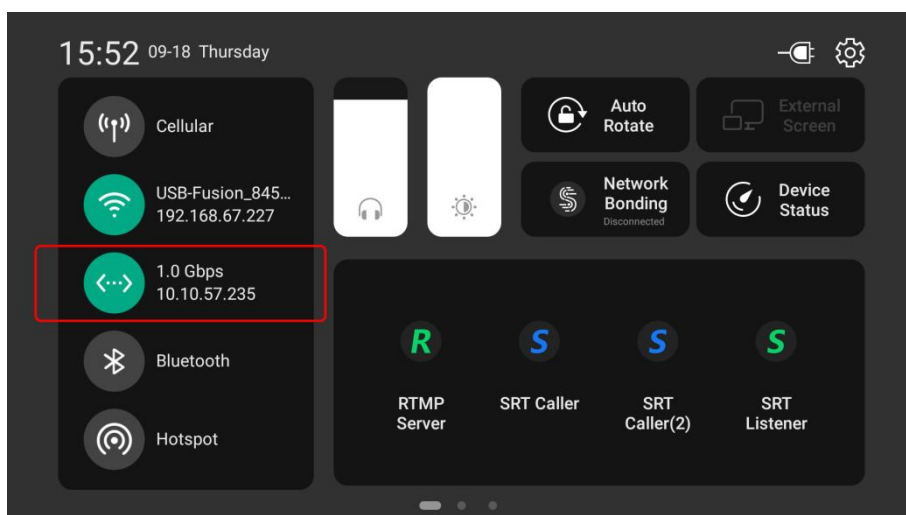
- 27. Supports using the USB external hard drive for file transfer.
- 28. Supports enabling or disabling audio for HDM/DP OUT (Director One) and USB-C DP OUT (Director Mini)



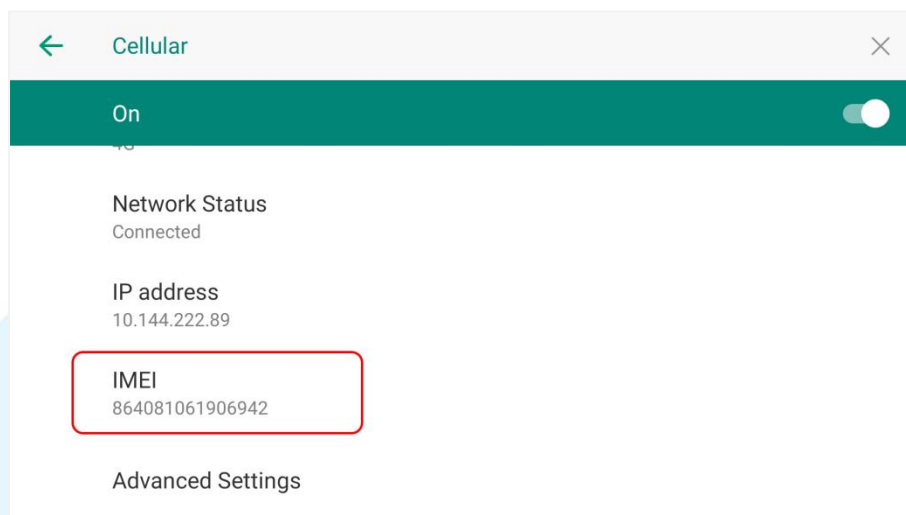
- 29. Supports controlling fan speed automatically or manually.



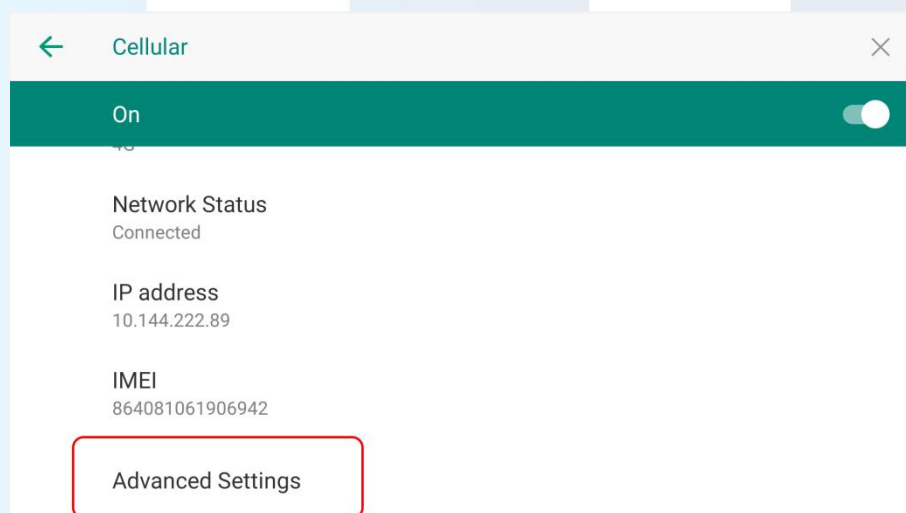
30. Supports displaying the bandwidth of Ethernet in the Control Center.

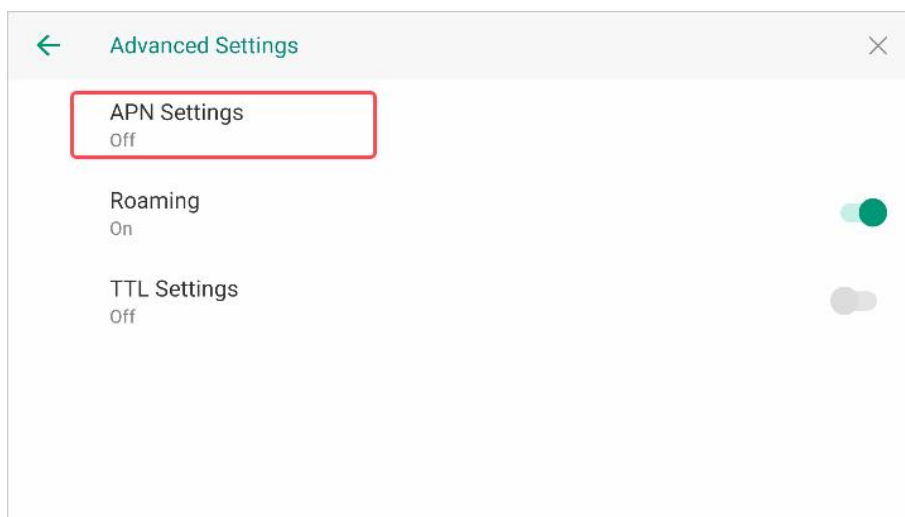


31. Supports showing the IMEI of 4G SIM card. (For Director One)

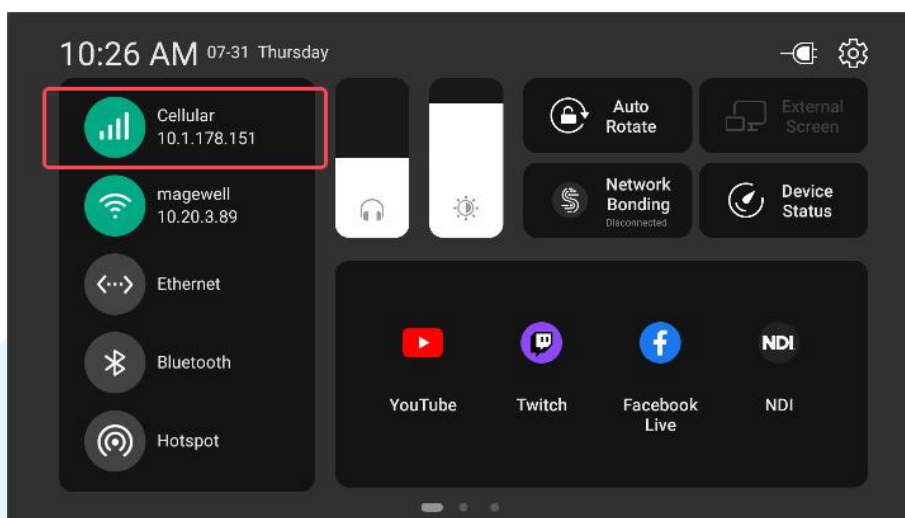


32. Supports setting the APN for the inserted 4G SIM card. (For Director One)

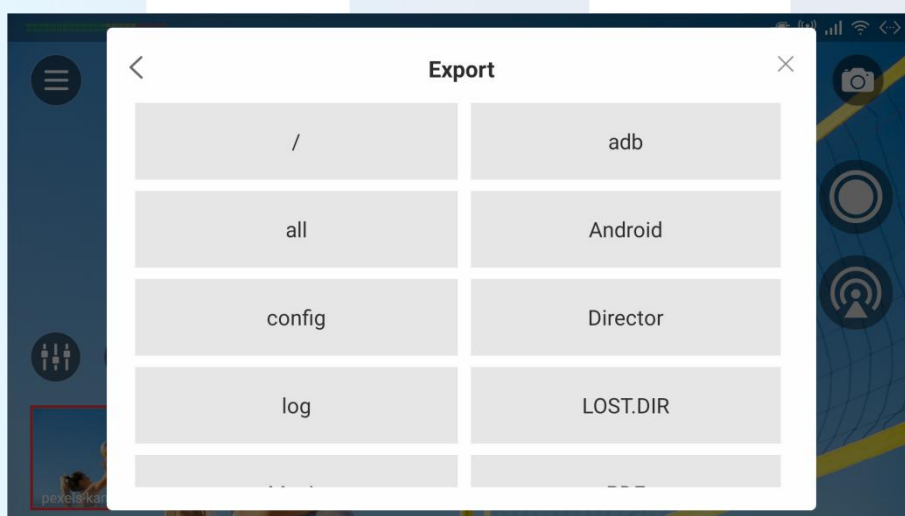




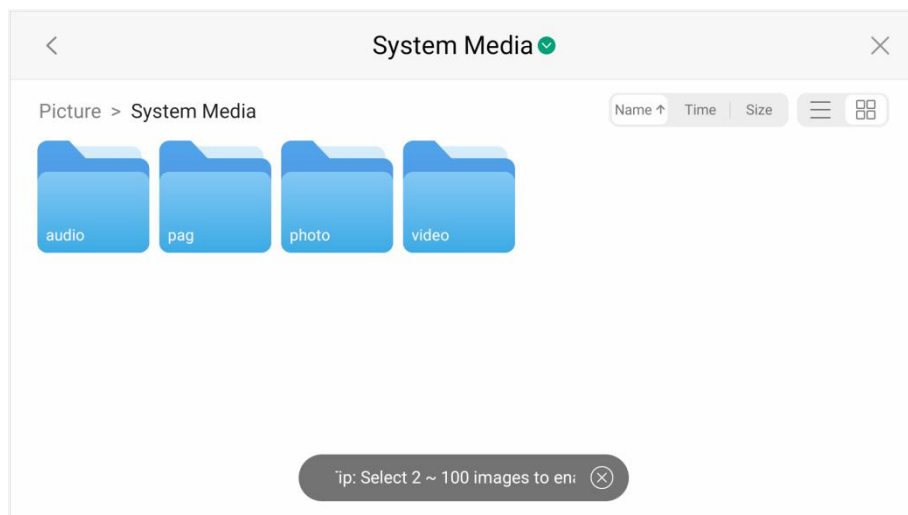
33. Binds the Cellular icon in Control Center to the inserted 4G SIM card and supports jumping to the SIM card settings page. (For Director One)



34. Supports selecting folders from the USB flash drive or SD card when exporting files.



35. Optimize the file selection page when adding picture or video sources.



36. Add a confirmation popup for power off or restart when the device is recording or streaming.

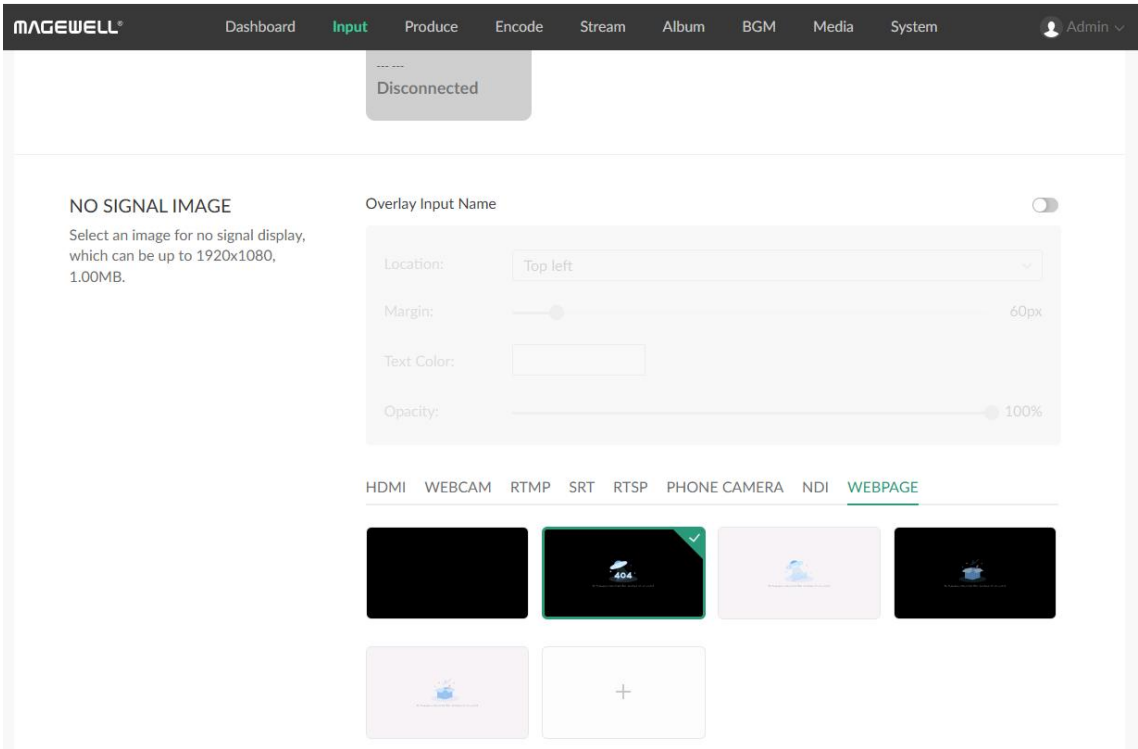
37. Supports auto-playing videos when tapping thumbnails in the Record/Replay page of the Album.

Fixed issues:

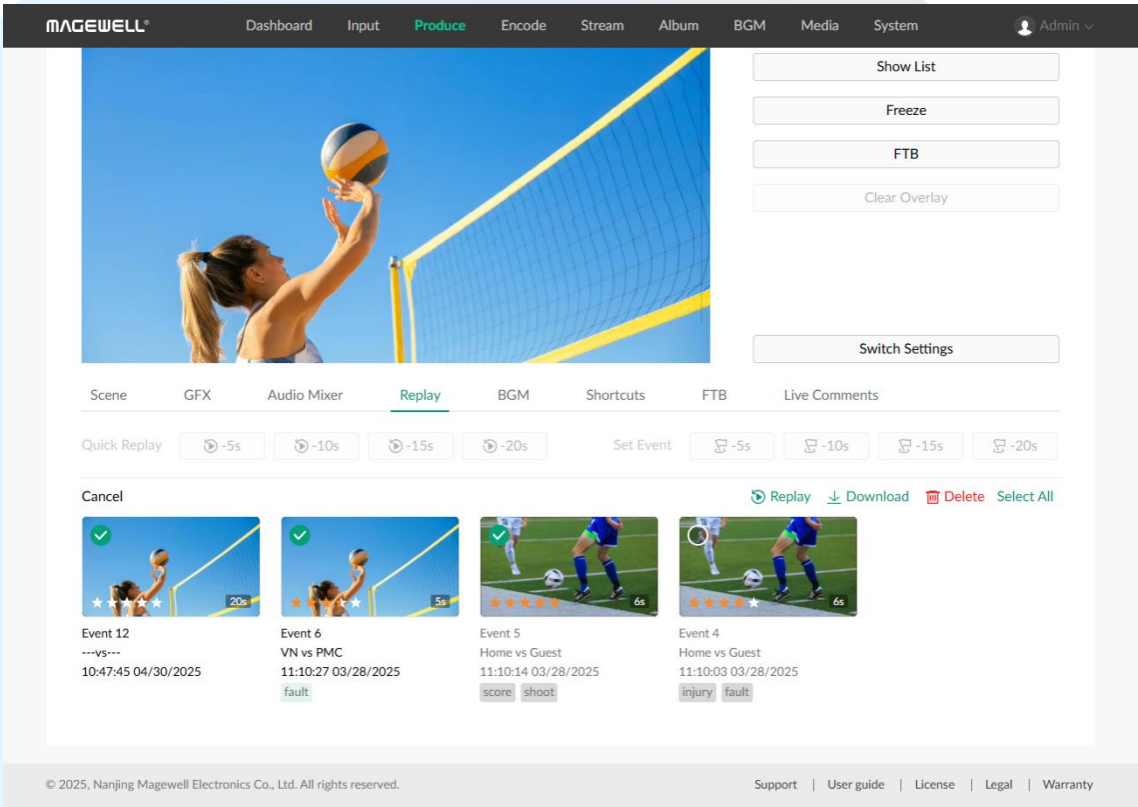
- 38. Fix the issue where abnormal changes in the system time lead to the generation of a large number of fragmented files during recording.
- 39. Fix the issue that the Color Process settings of HDMI source are reset after restarting the device.
- 40. Fix the touch-error issue of the external screen when rotating the Director device.
- 41. Fix the issue that the digital clock displays 00:00:00 when it reaches 12:00:00 am if 12-hour format is used.
- 42. Fix the issue where the device failed to pull streams from certain specific RTMP servers.
- 43. Fix an issue for replaying multiple events where only the first event replays at the set speed while other events replay at 1.0x.
- 44. Fix an occasional crash issue when switching an OBSBOT camera from NDI mode to UVC mode.
- 45. Fix a crash issue when setting certain PTZ options via shortcuts.
- 46. Fix the issue when typing with an external keyboard might trigger shortcuts.
- 47. Fix the issue where Director device fails to receive the NDI stream from NewTek NDI Camera v3.0 and RODE Capture app.

Web UI:

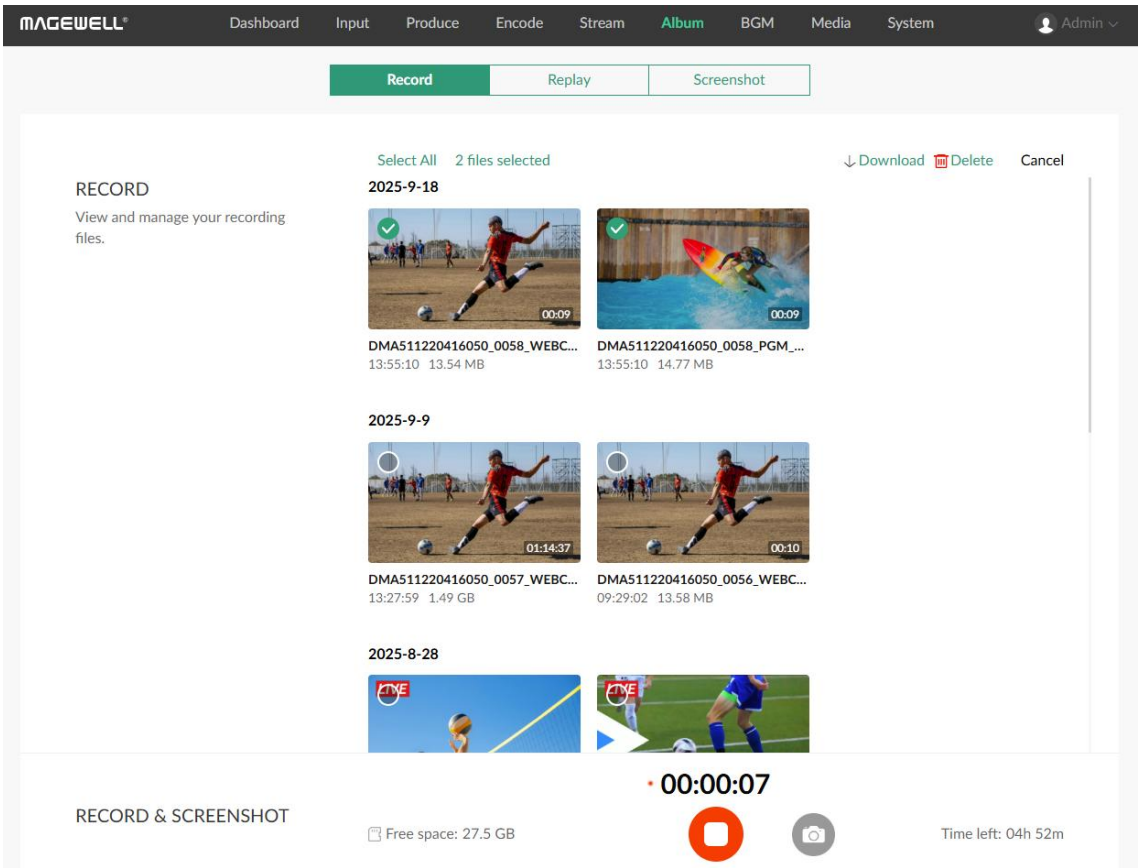
48. Supports setting no signal image for Webpage source.



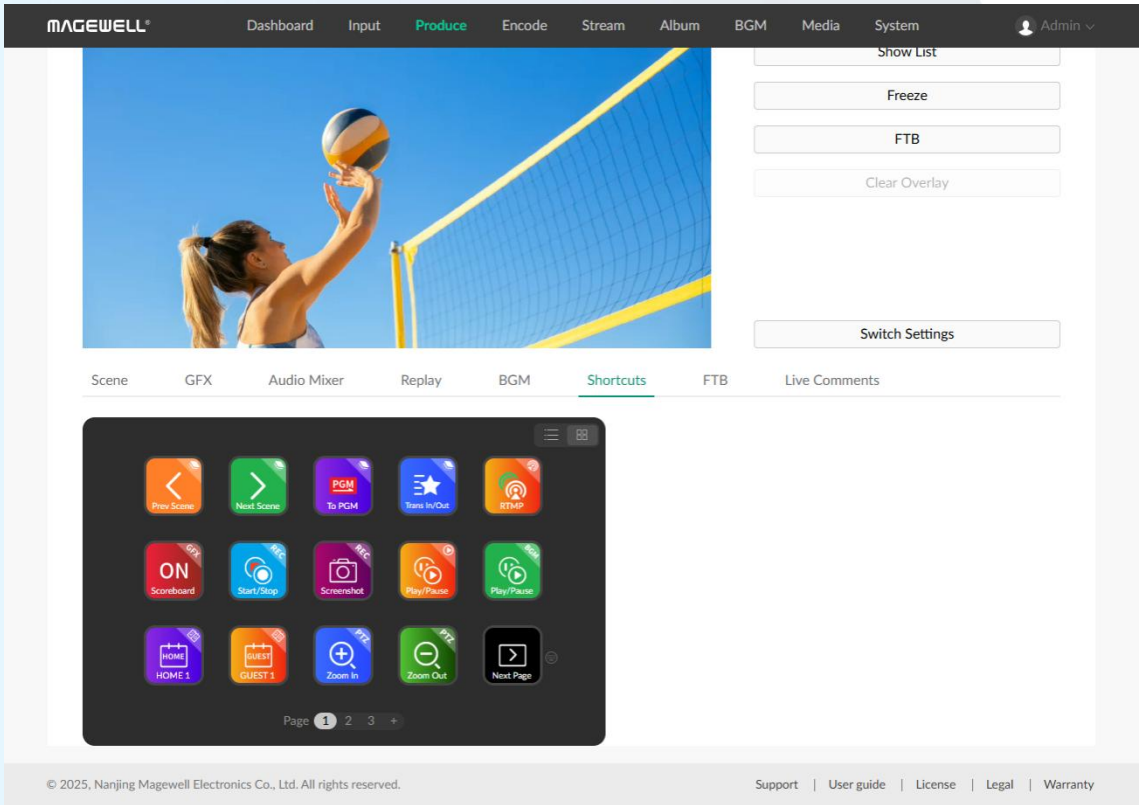
49. Supports downloading and deleting the filtered replay events in batch.



50. Supports downloading and deleting Album and Media files in bunch, and supports downloading files when the device is recording.

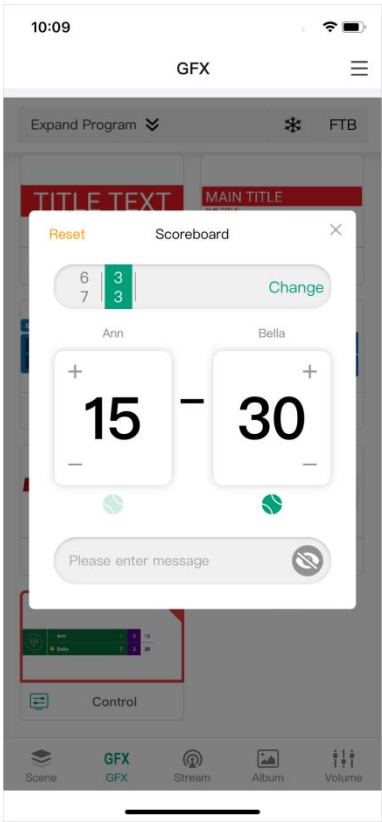


51. Upgrade the shortcut page to better support the MiraBox Stream Dock 293 to share the icons and layout.

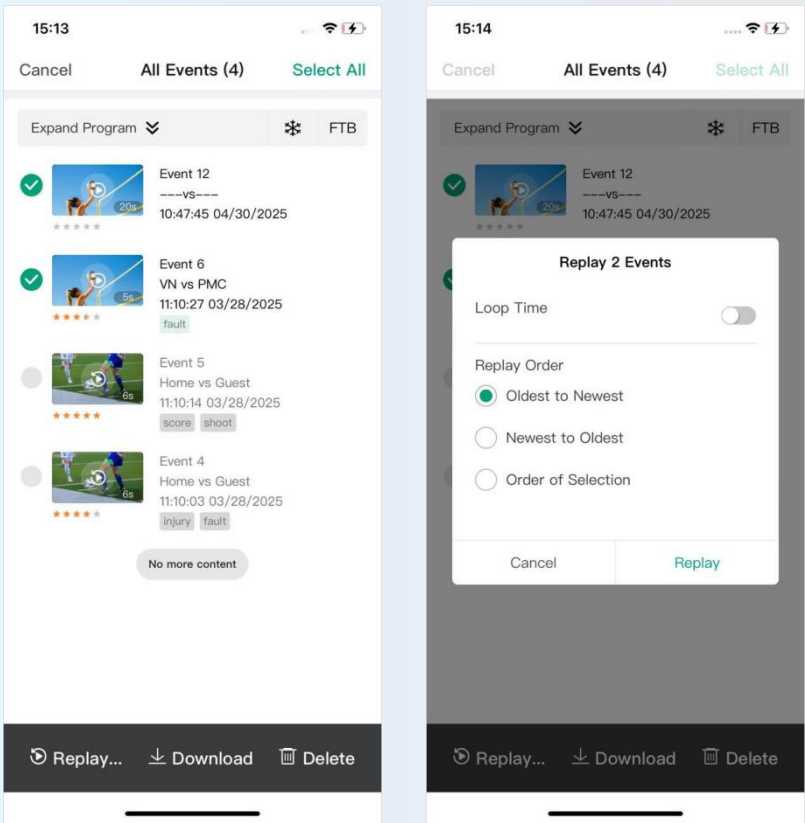


Director Utility App:

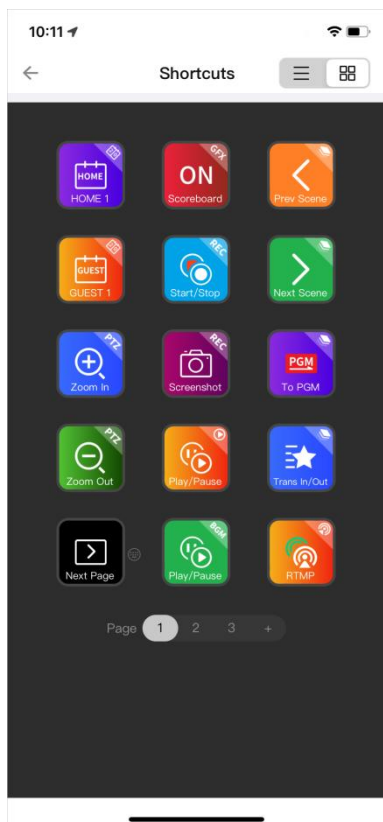
52. Remote Assistant: Supports controlling tennis scoreboard.



53. Remote Assistant: Supports downloading events in batch in the Replay page, and supports selecting replay order when replaying multiple events.



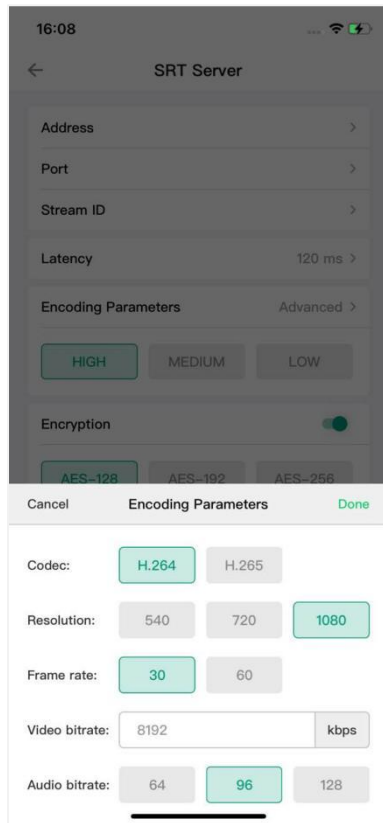
54. Remote Assistant: Upgrade the Shortcuts page, supporting list mode and thumbnail mode.



55. Phone Camera: Add screen orientation lock function.



56. Phone Camera: Supports selecting codec when streaming via SRT.



57. Fix the issue where the input focus jumps to the end when editing Lower Third GFX text.
58. Fix the issue where the Phone Camera screen does not automatically recover on the Director side when Director Utility App is switched to the background and then switched back. (Android)

Magewell Director Plugin for Stream Deck:

59. Upgrade to support the functions of V3.2.