

Firmware Release Notes for Director One

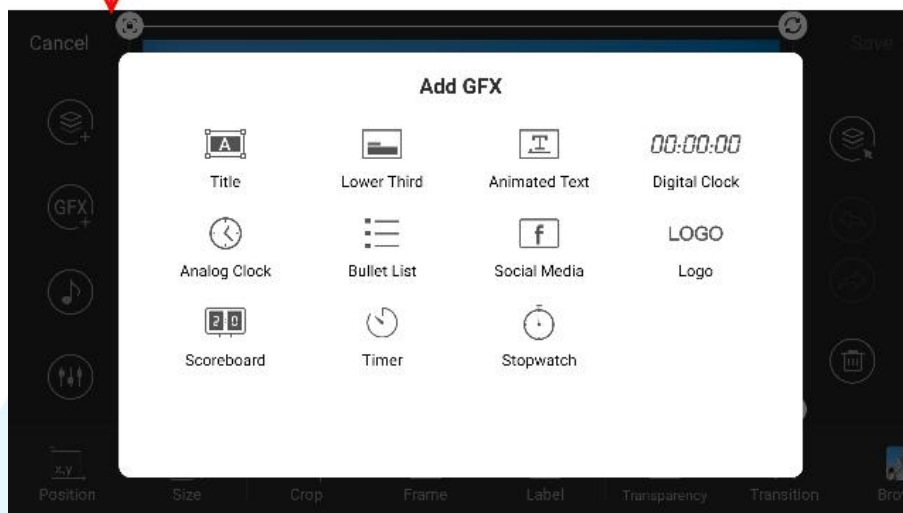
Firmware Version: 3.1

Show and Scene:

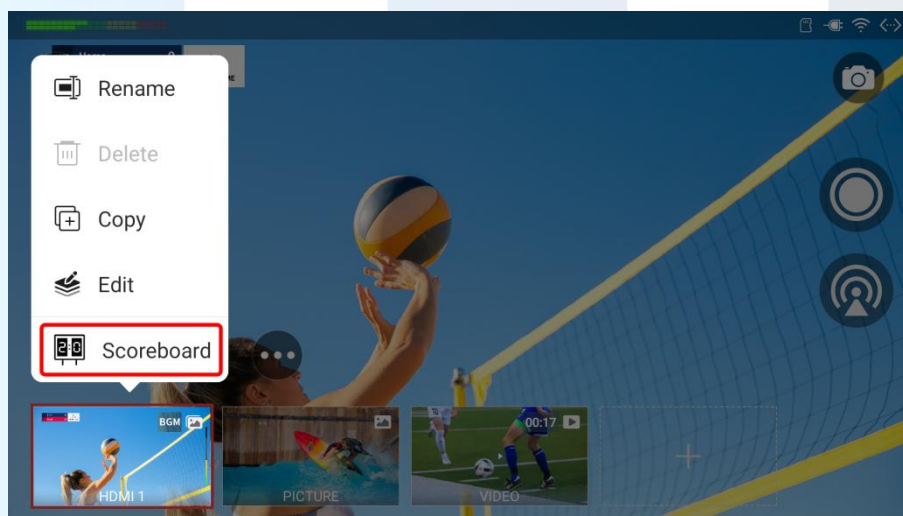
1. Supports using an iPad or iPhone as an HDMI source via a USB-C to HDMI adapter.



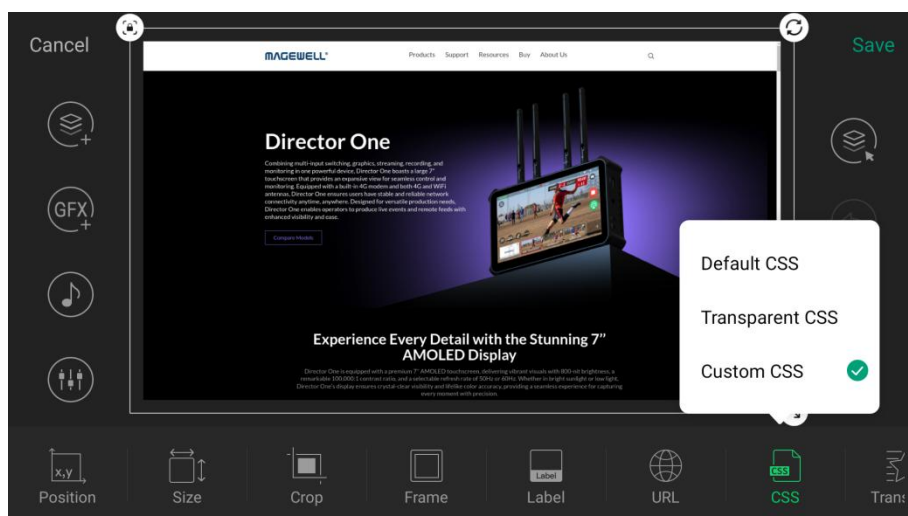
- Supports adding up to 4 private GFXs for each scene.



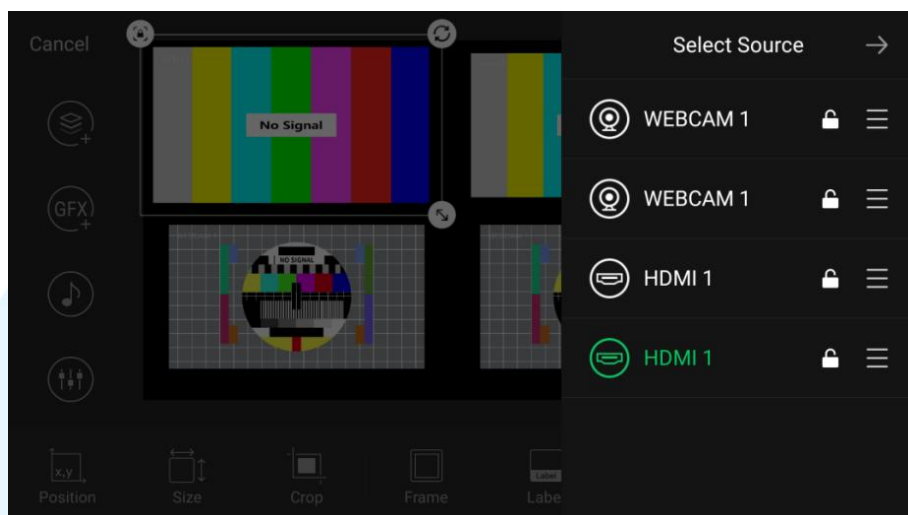
- Supports controlling the private scoreboard, timer or stopwatch in a scene.



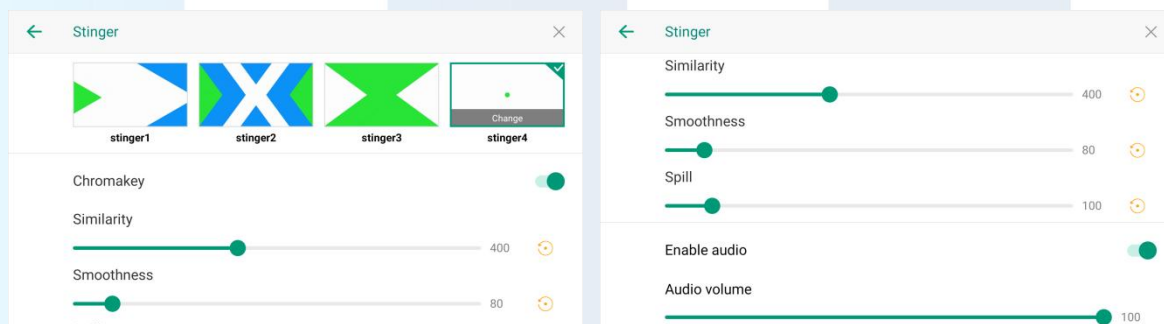
- Supports using the CSS tool to set transparency for the webpage source.



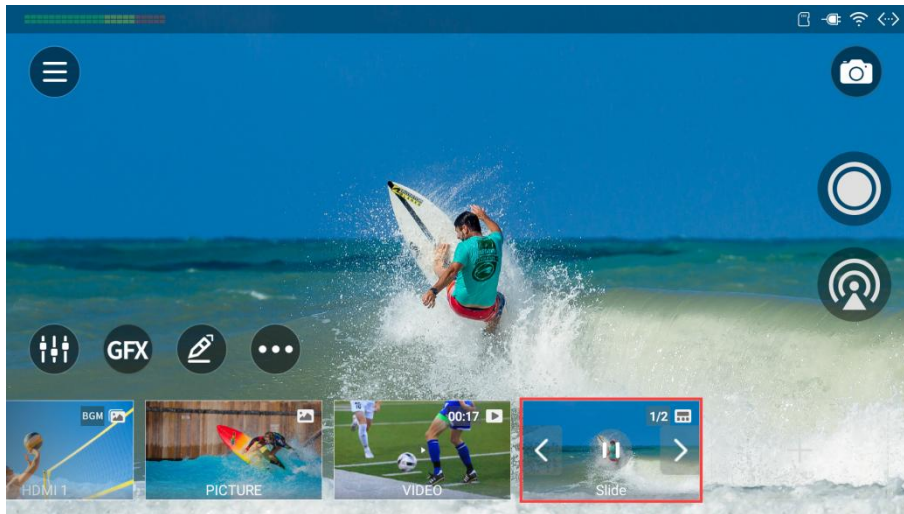
- Supports adding the same HDMI, webcam, phone camera or IP source multiple times within a single scene.



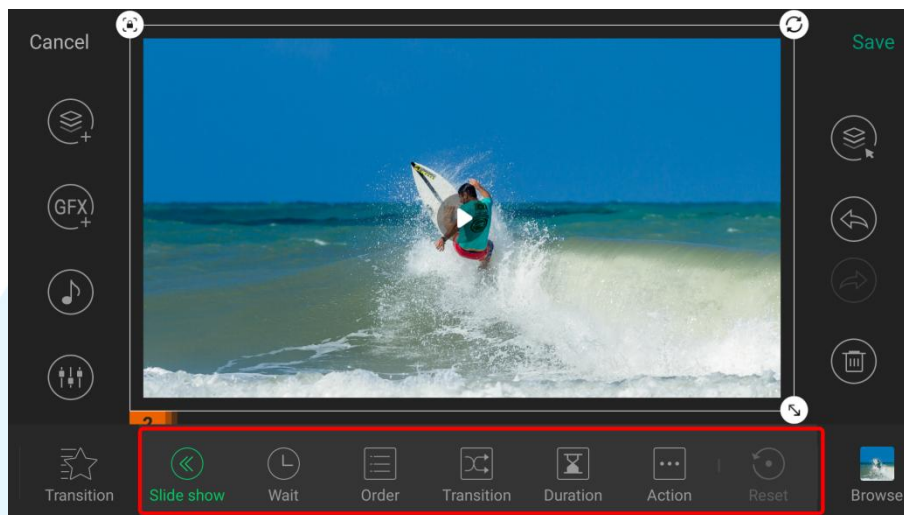
- Supports using MOV and WebM files with Alpha channel as stingers for scene switching. The stinger file length can be 1 to 5 seconds. You can enable Chromakey and set the similarity, smoothness and spill. And you can enable audio and adjust audio volume.



- Supports selecting up to 100 pictures/videos as slide show, and supports controlling the playback of slide show on the scene thumbnail.



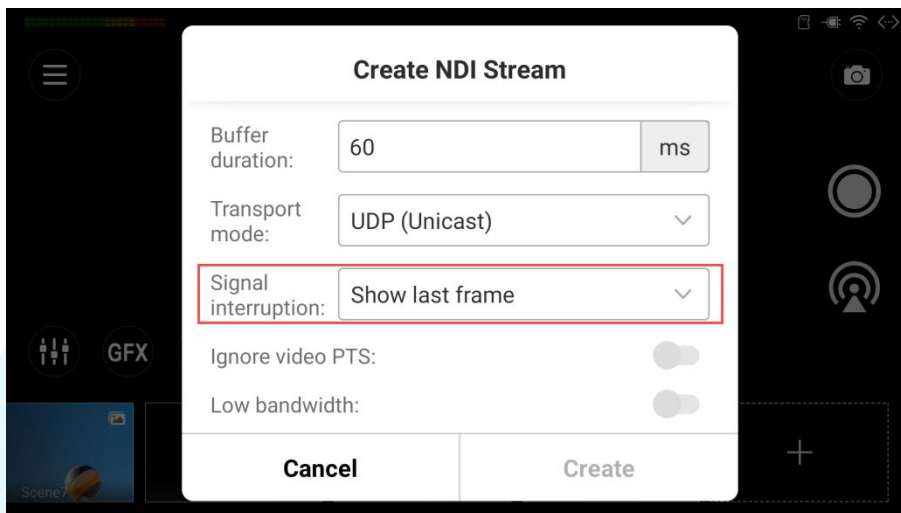
For picture slide show, you can set its play order, duration, transition, etc.



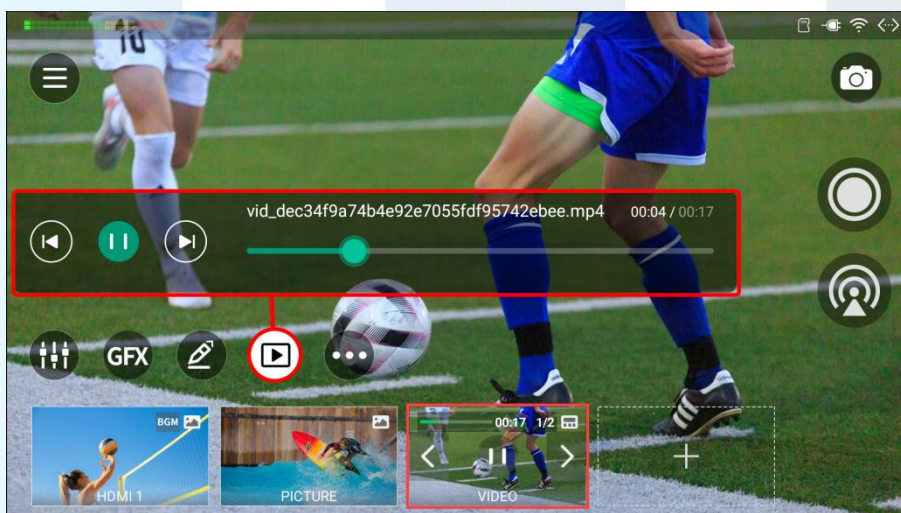
8. Add Color Process settings for editing HDMI source.



9. Supports displaying the last frame of the NDI source when no signal is detected.



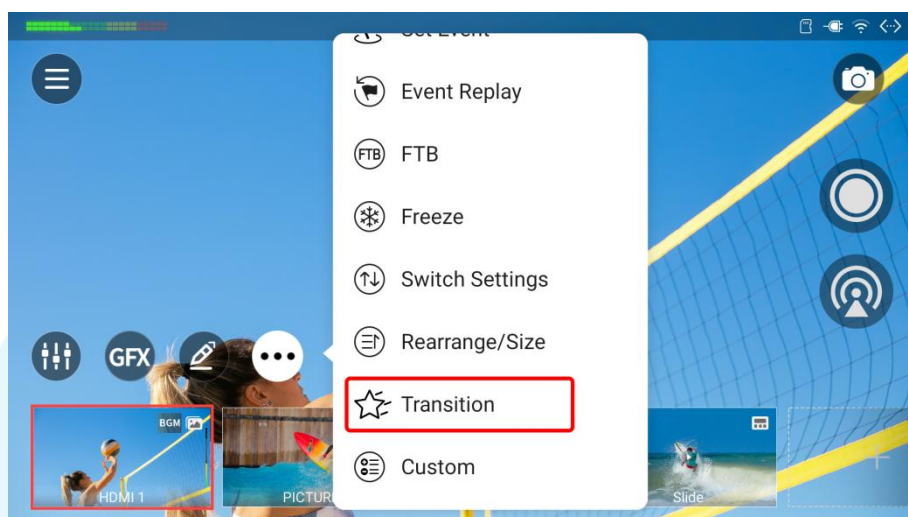
10. Supports playing and pausing the video and adjusting the progress via the video control button, and supports jumping to the previous and next video for video slide show.



11. Supports controlling Phone Camera with more advanced options

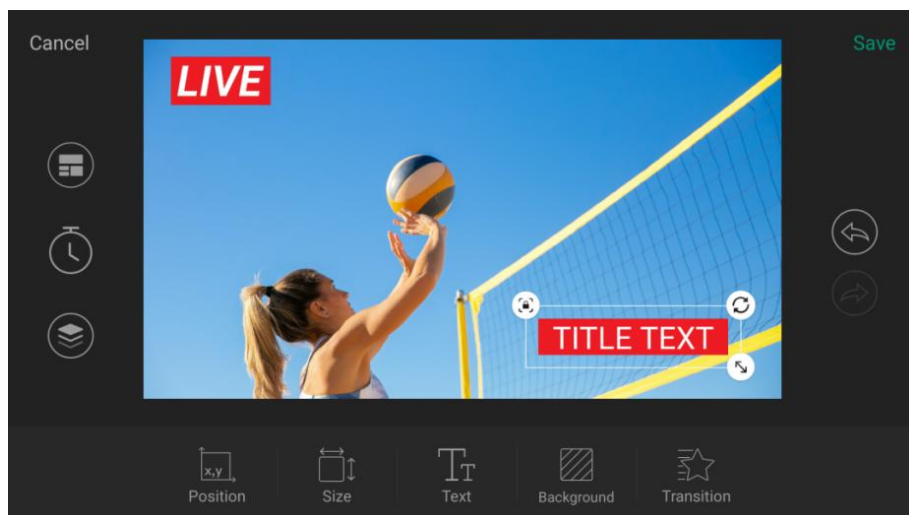


12. Supports previewing transition effect in the scene editor and toggling transition in/out on the main screen.

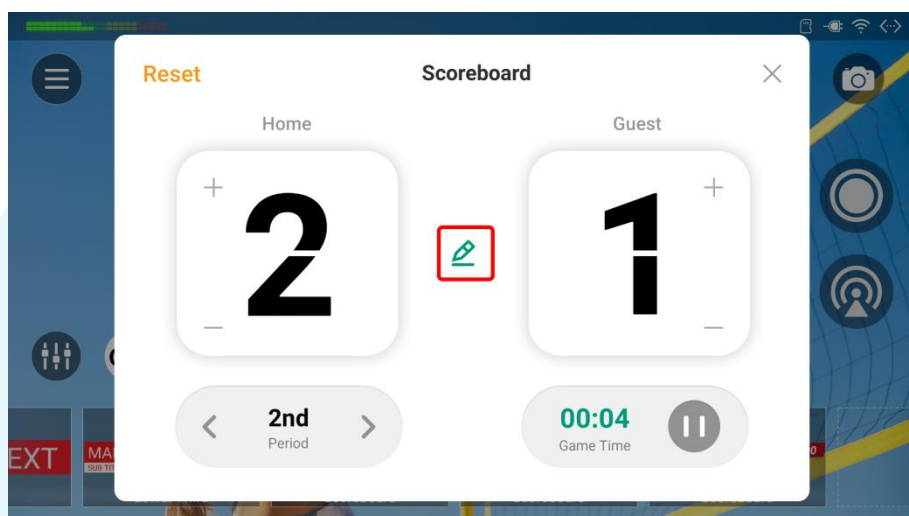


GFX

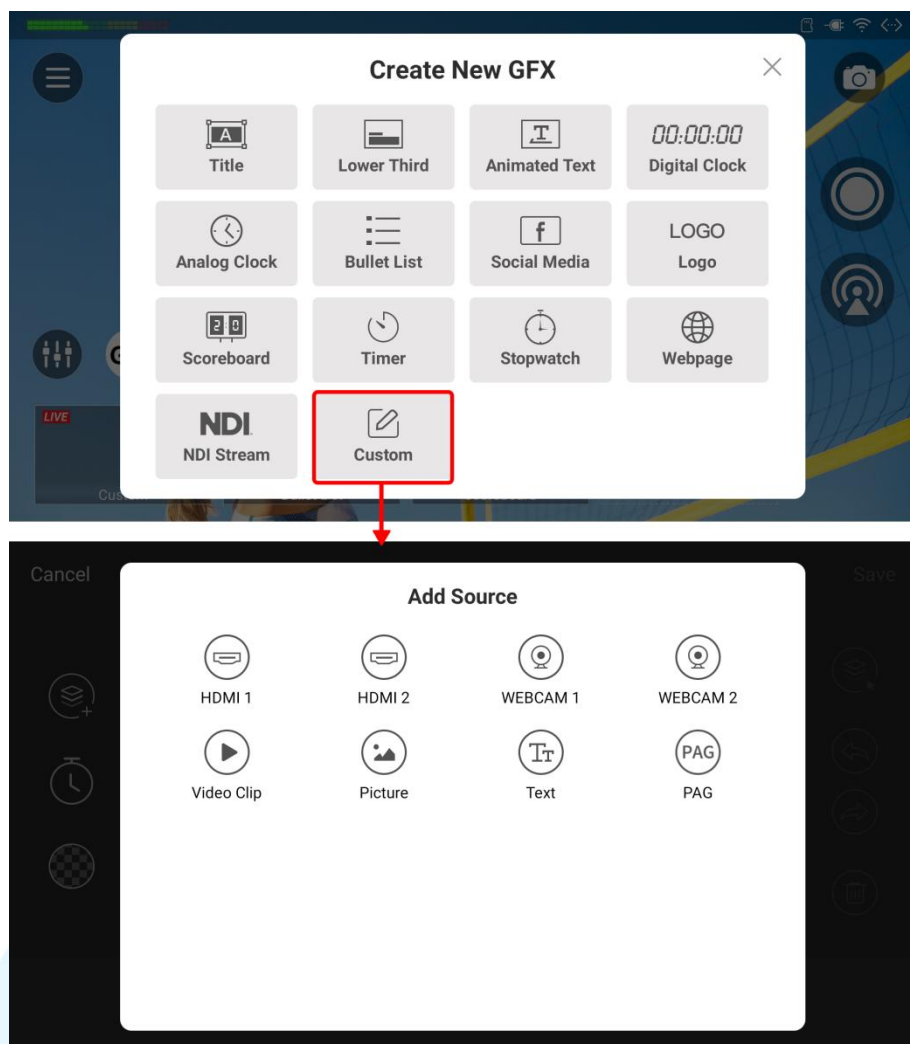
1. Supports displaying the active GFX when using the program view as the GFX canvas background, helping align the new GFX.



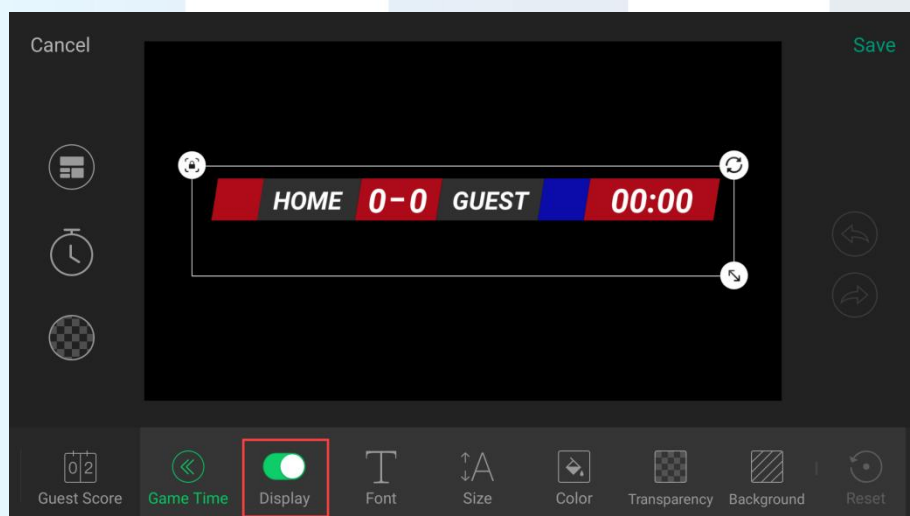
2. Supports changing scores to any number on the scoreboard control panel.



- Supports adding HDMI sources, Webcam sources, Video and PAG (Portable Animated Graphics) files as custom GFX. The supported video formats include MP4, MOV and WebM.

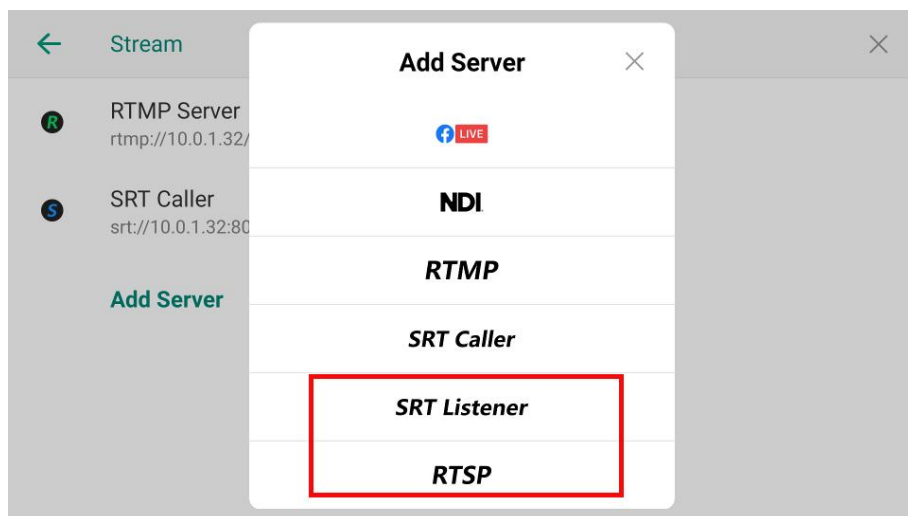


- Supports hiding Game Time when editing soccer scoreboard.

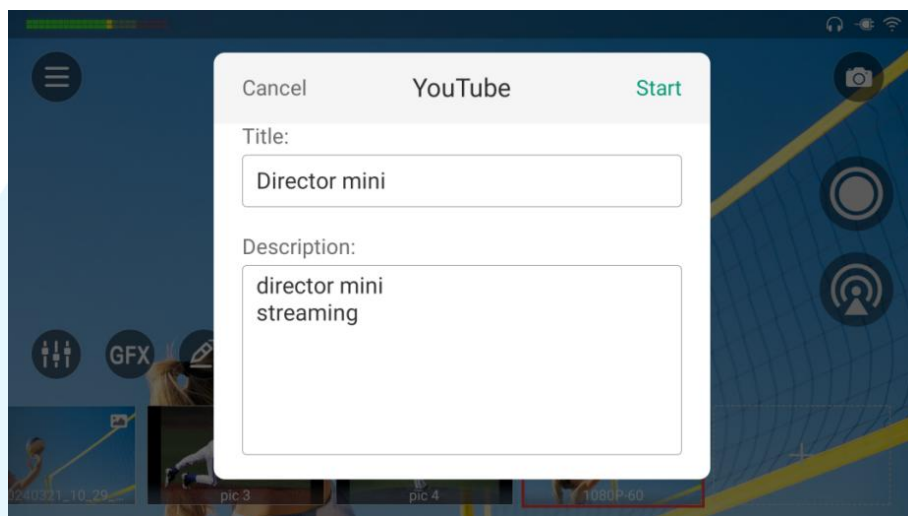


Stream

1. Supports live streaming via SRT Listener and RTSP protocols.

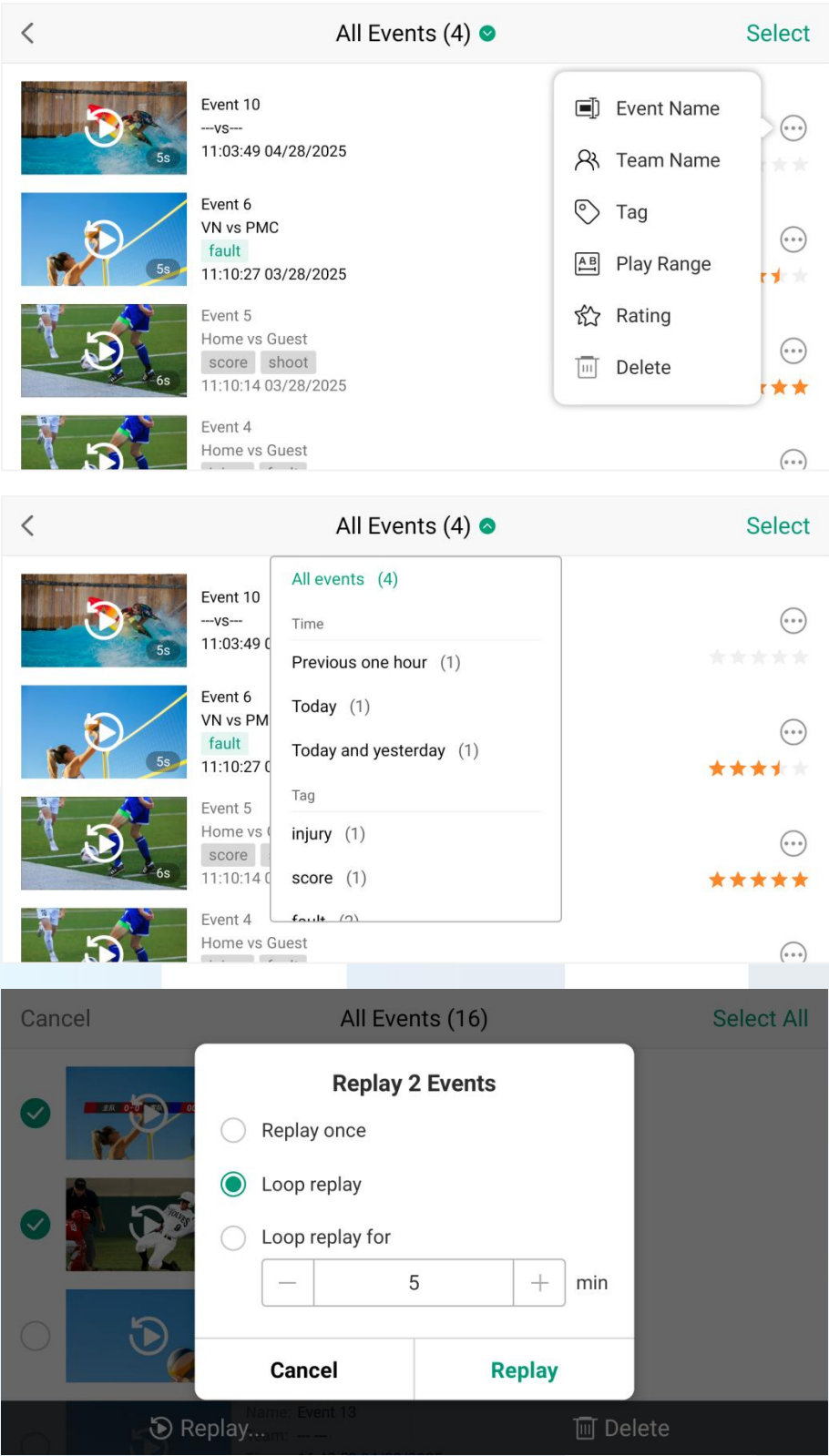


2. Supports adding paragraphs for the description of YouTube server, and supports editing the title and description when starting a new created stream.

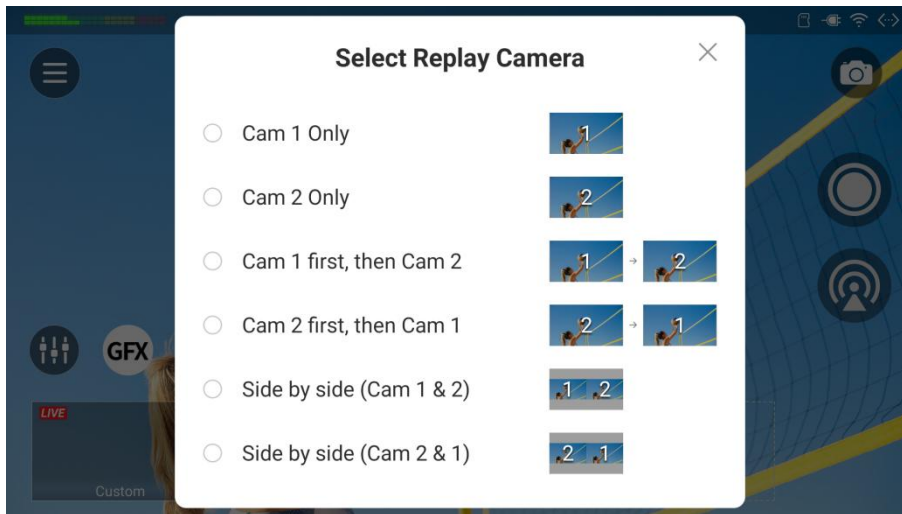


Replay

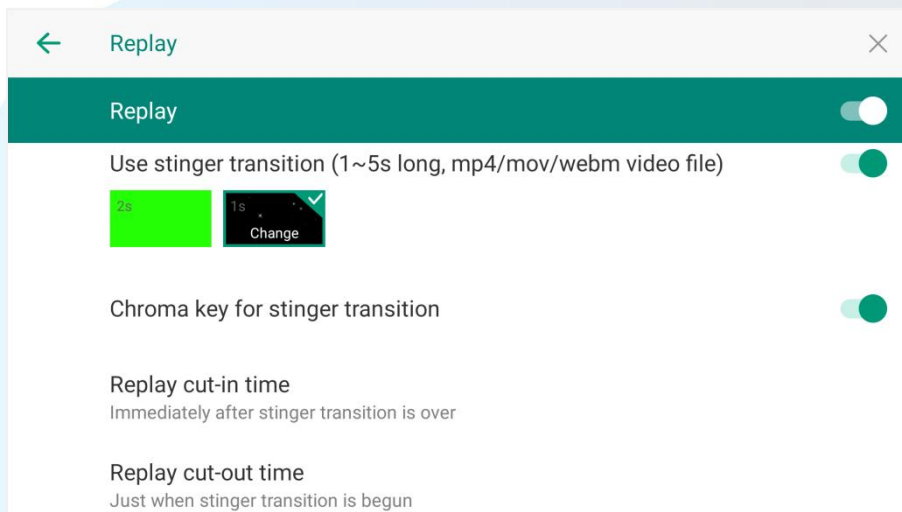
- 1. Upgrade Event Replay, supporting adding tags, rating, filtering events per different condition, starting loop replay with multiple events, etc.



2. Supports selecting different replay mode when initiating a dual-camera quick replay or single event replay, to customize the playback order and layout.

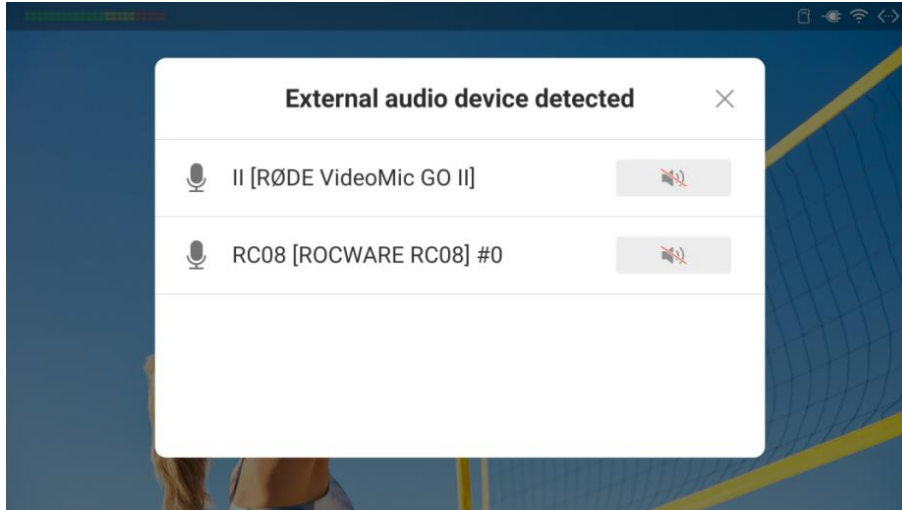


3. Supports using MOV and WebM files with Alpha channel as replay stingers, and the stinger file length can be 1 to 5 seconds.
4. Add Replay cut-in and cut-out time settings, to control the playback order of replay and stinger.



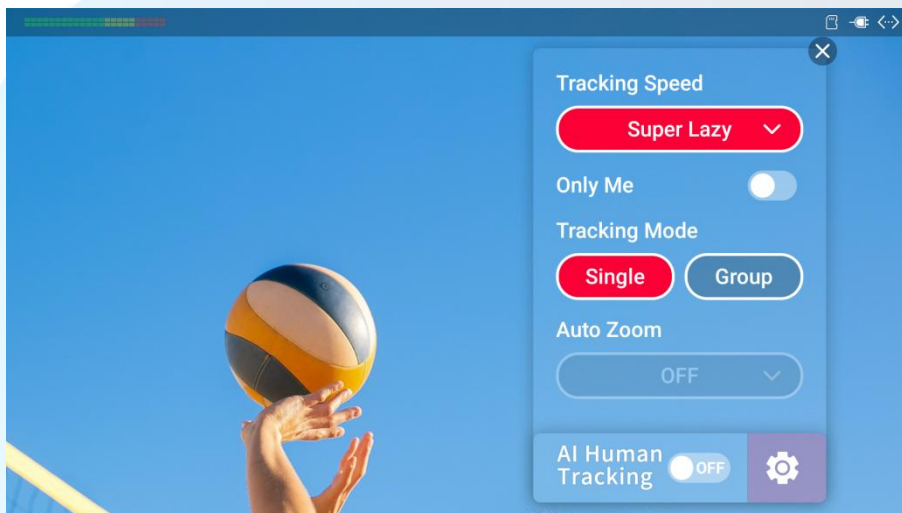
Audio

1. Supports popping up the detection window and turning on/off the audio when an external USB audio device is connected to the device.



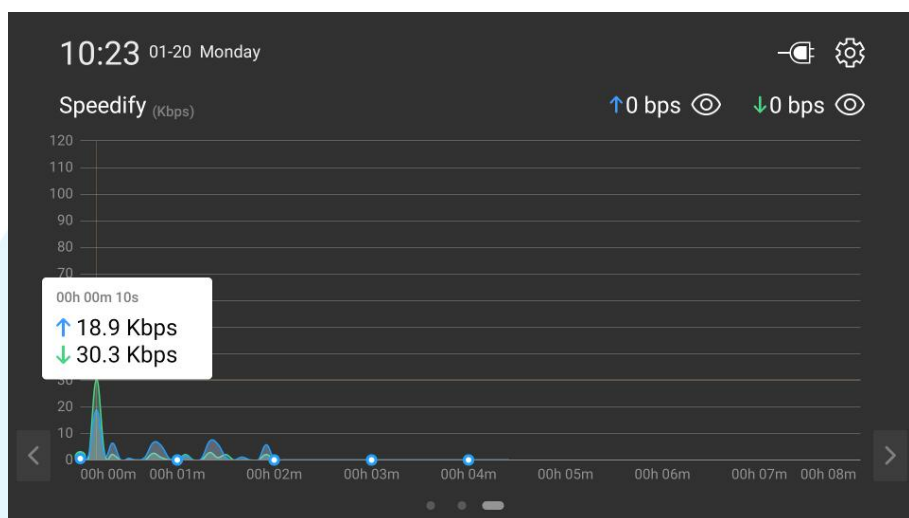
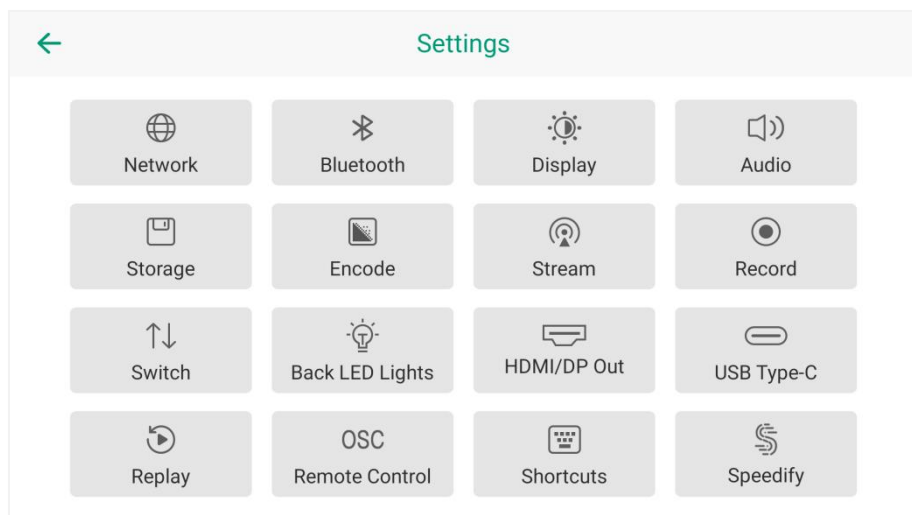
PTZ

1. Supports OBSBOT Tail 2 camera.

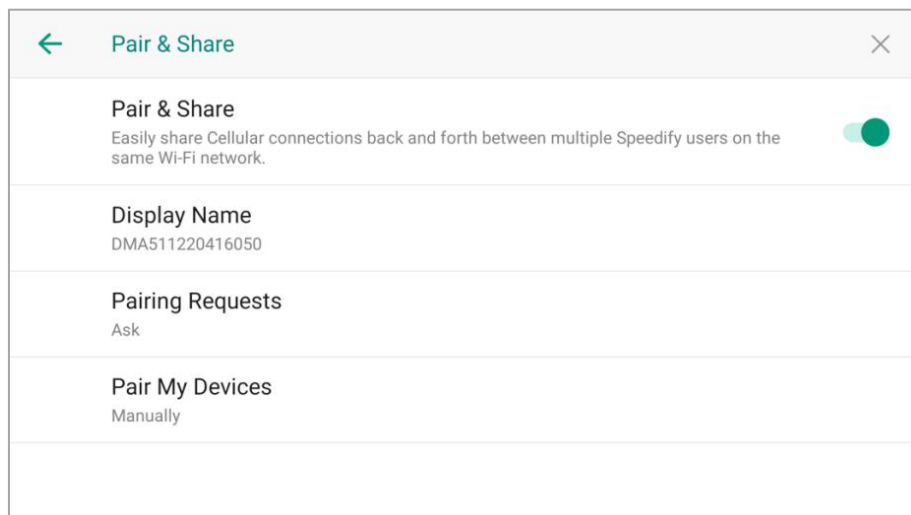


Speedify

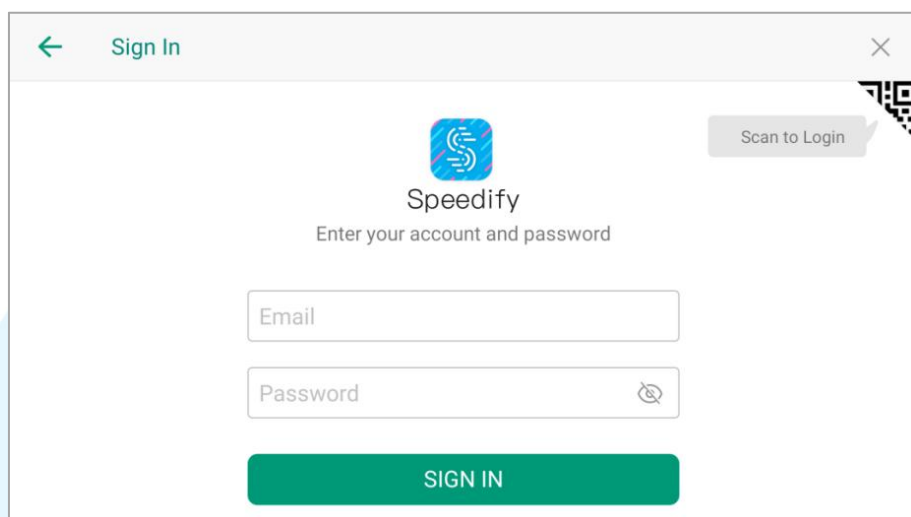
1. In the Settings page, Speedify has a separated setting entry. Besides, by swiping down from the upper right corner of the main screen, you can access the Speedify page to login quickly and view network bonding status.



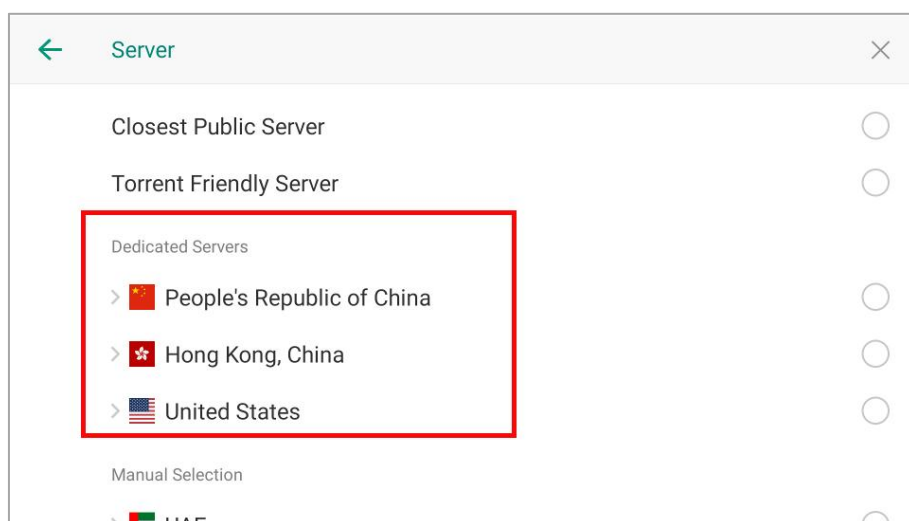
2. Add the Pair & Share feature which allows easily sharing Cellular connections back and forth between multiple Speedify users on the same Wi-Fi network.



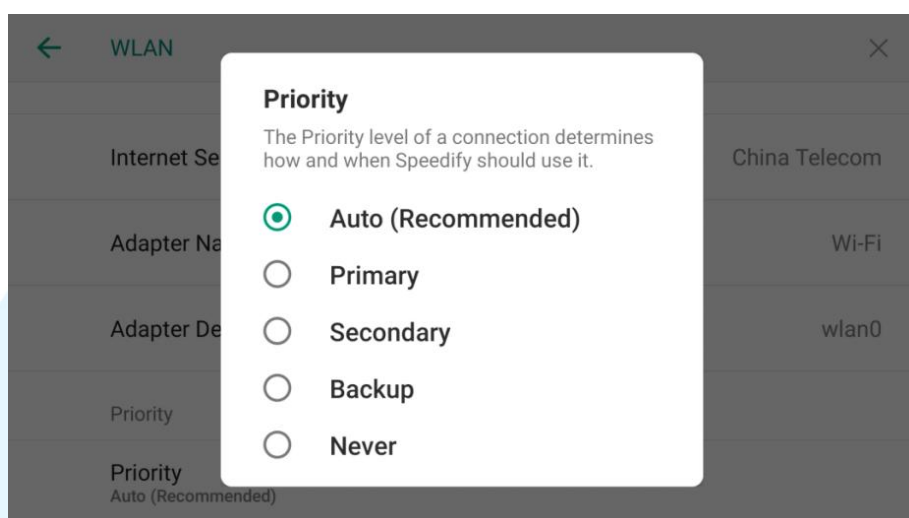
3. Supports logging in by entering the account and password or scanning the QR code.



- Supports selecting a dedicated server when the login account is a team account.

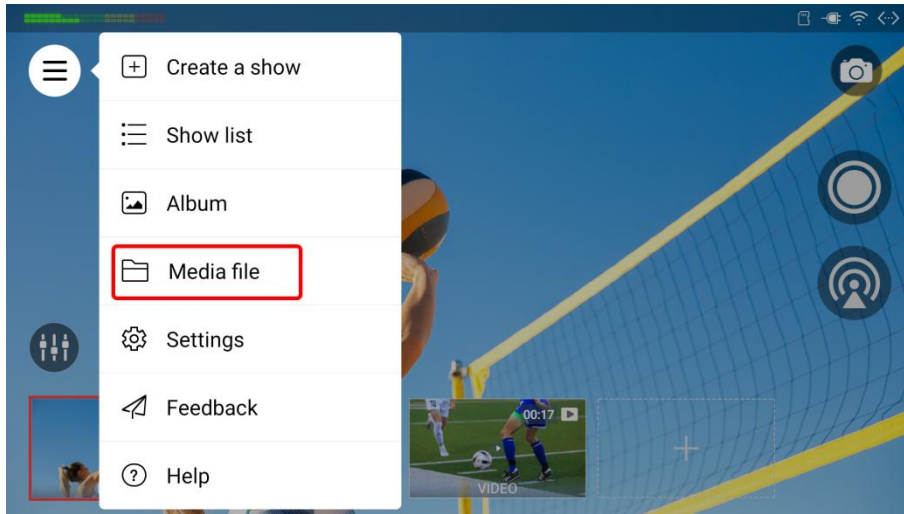


- Supports setting network priority, to determine how and when Speedify should use the connection.

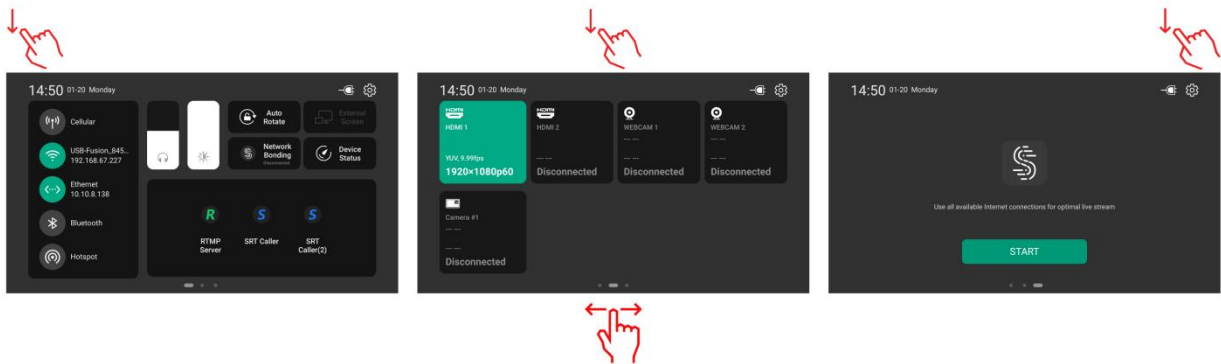


System

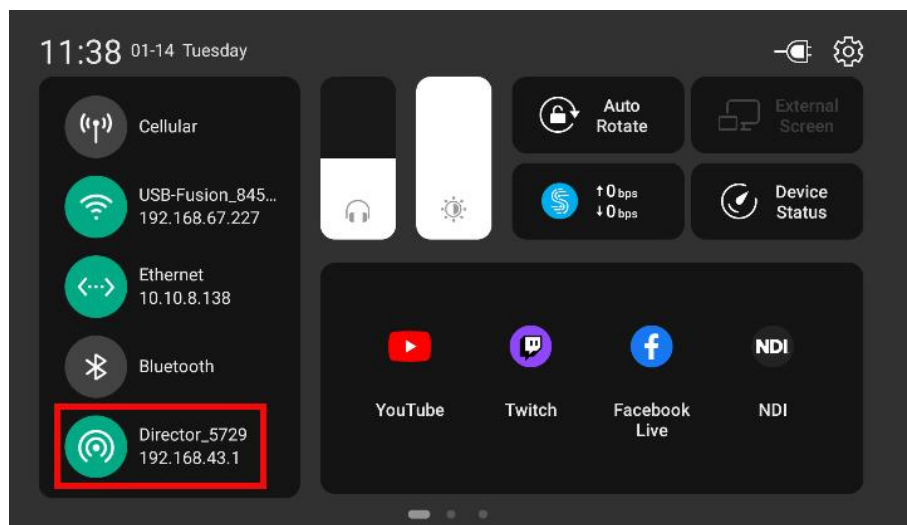
1. Add the Media file option in the Main Menu, to manage media files.



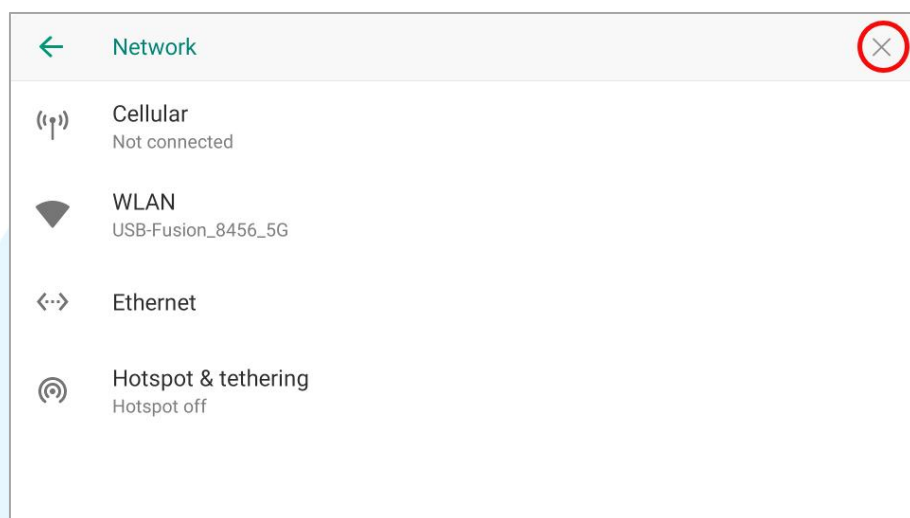
2. Supports quick access to different pages of the control center by swiping down from the upper left, top center and upper right of the main screen, and also supports swiping right and left for turning pages in the control center.



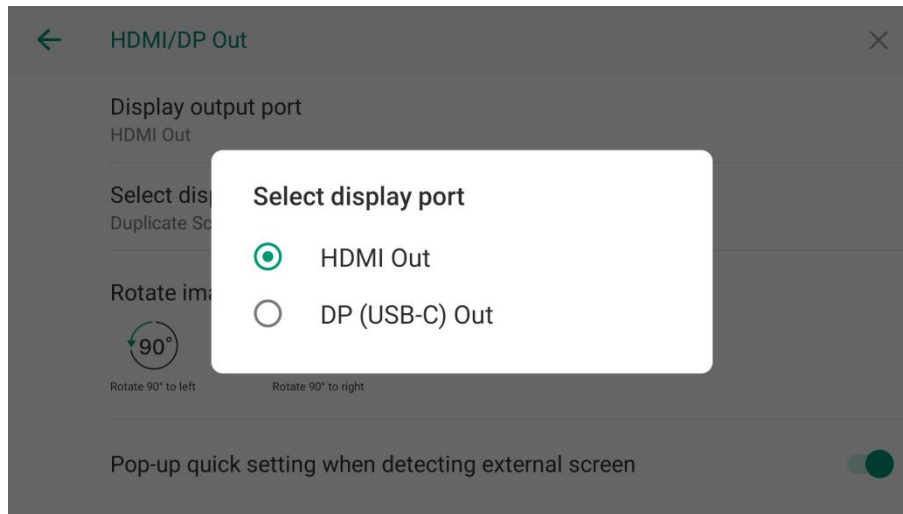
- Supports viewing the IP address and name on the control center when the hotspot is enabled.



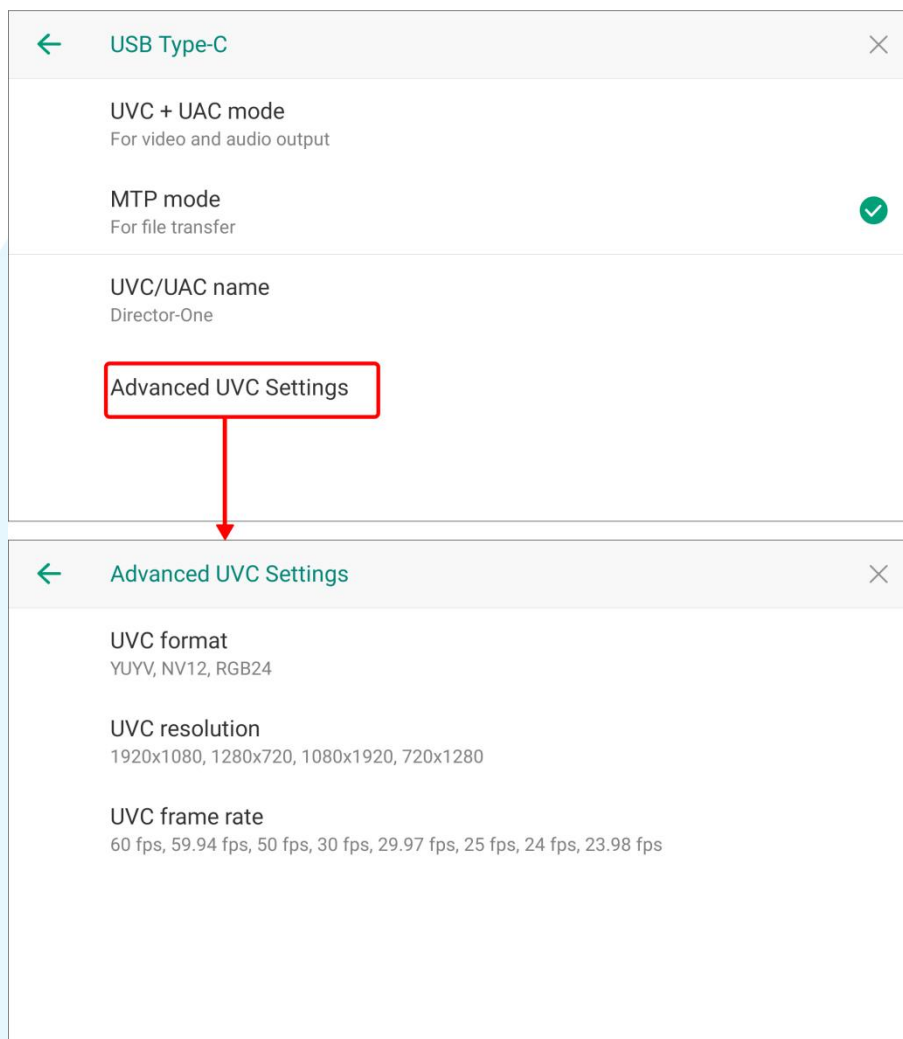
- Supports closing the settings page by clicking X on the upper right corner to go back to the main screen quickly.



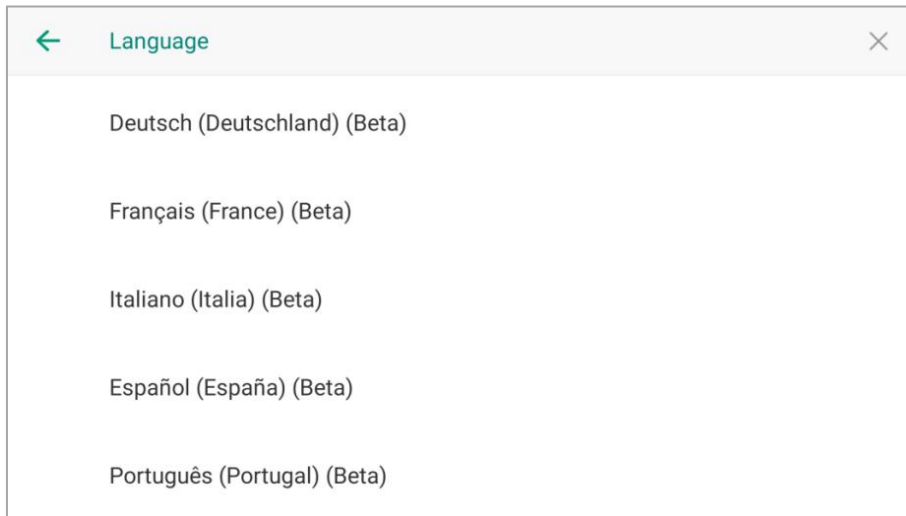
- Supports switching the display output port between HDMI Out and DP (USB-C) Out. When using DP (USB-C) Out, you can connect to a tablet and enable the External Screen feature of the Director Utility app.



- Supports customizing the UVC output format, resolution and frame rate.



7. Supports more languages, including French, German, Japanese, Spanish, Portuguese, and Italian. (Beta version)



Shortcuts

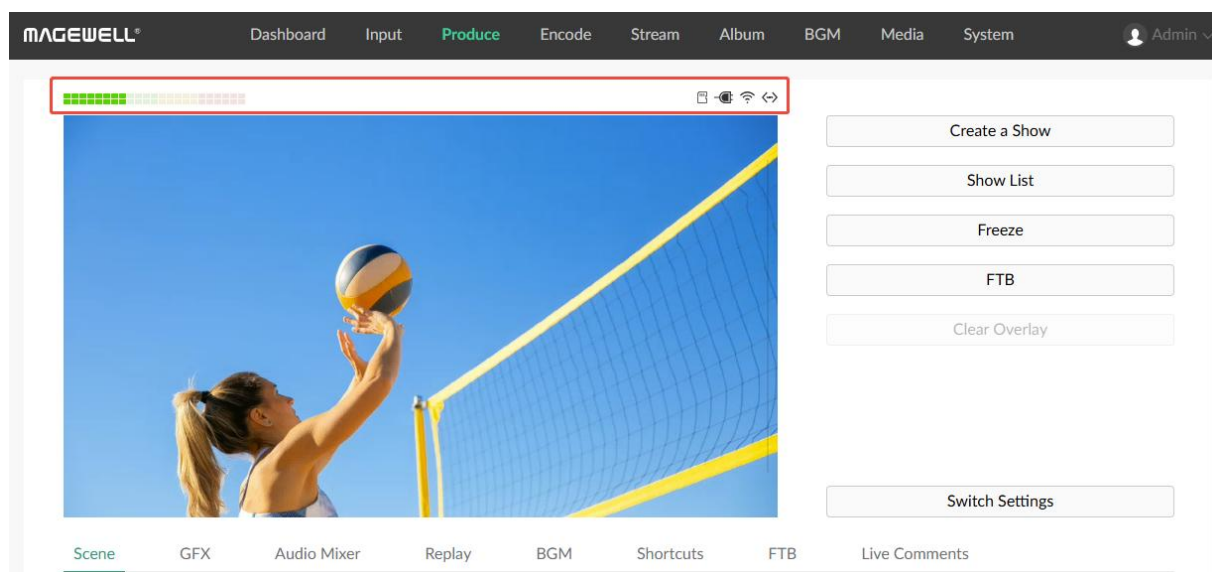
1. Supports controlling the playback of picture/video slide show .
2. Supports controlling Phone Camera with more advanced options.
3. Supports replaying all events and the last N events.

Others

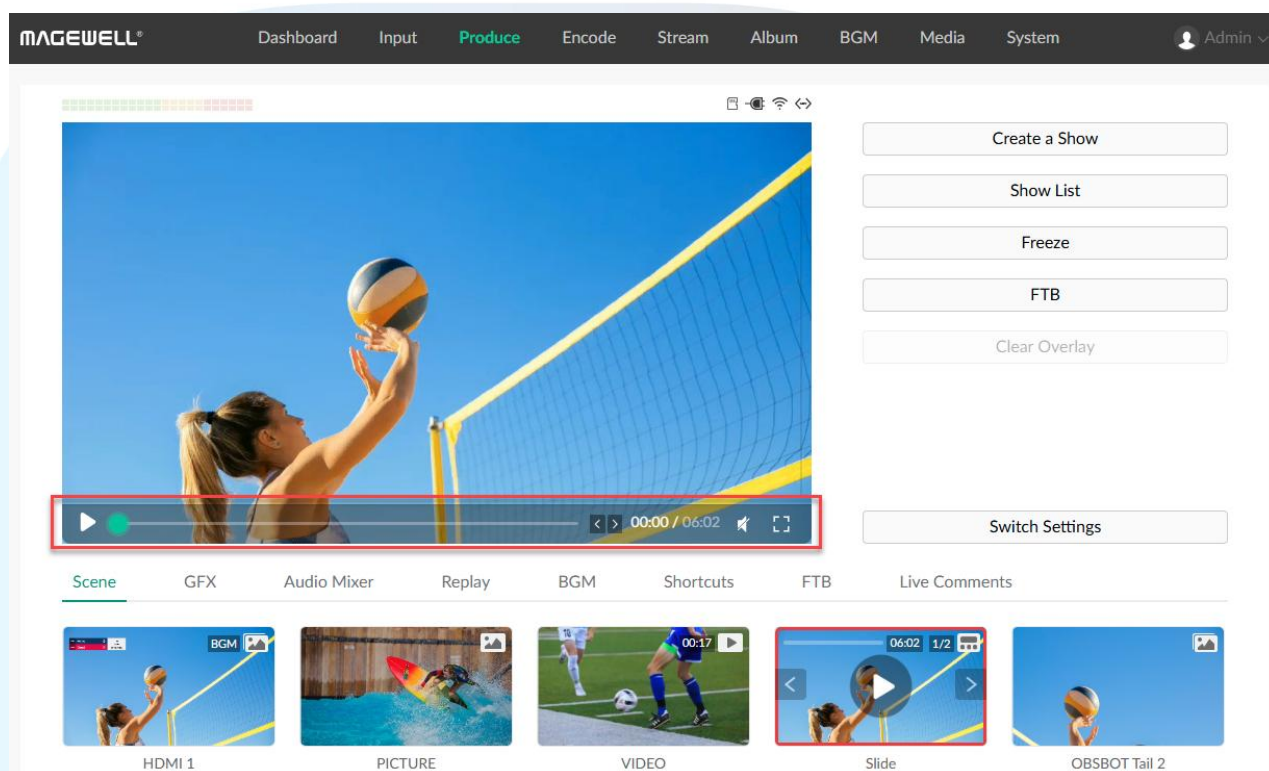
1. Fix the issue of flashing frames during video scene switching.
2. Fix the issue that Control Hub cannot recognize the device when it is not connected with the Ethernet.
3. Improve recording safety to safeguard the integrity and security of recorded data.
4. The USB-C port's UVC output supports 720x1280 and 1080x1920 resolutions, catering to diverse live streaming scenarios.
5. Fix the issue where the PTZ camera order is not consistent after device reboot when selecting PTZ cameras via API.

Web UI

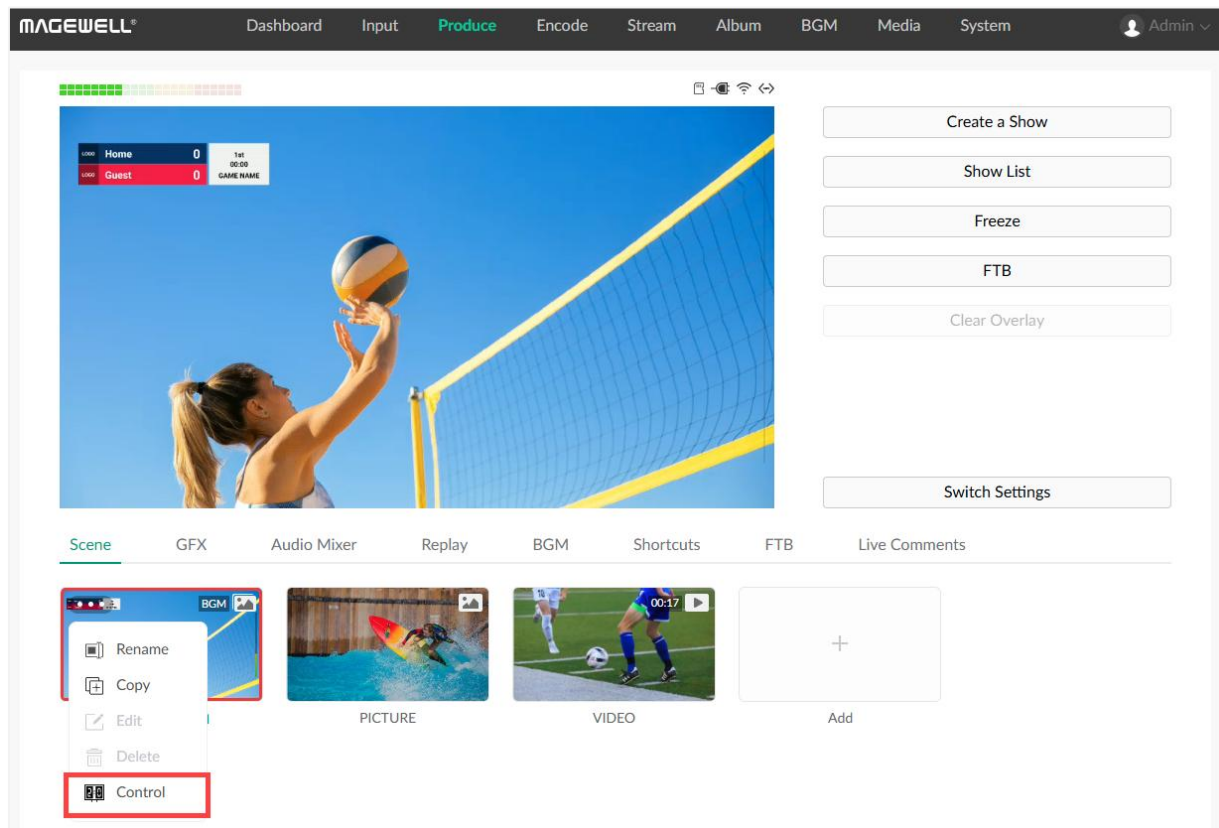
1. Supports displaying status bar in the Produce page.



2. Supports playing and pausing the video and adjusting the progress, and supports jumping to the previous and next video for video slide show.



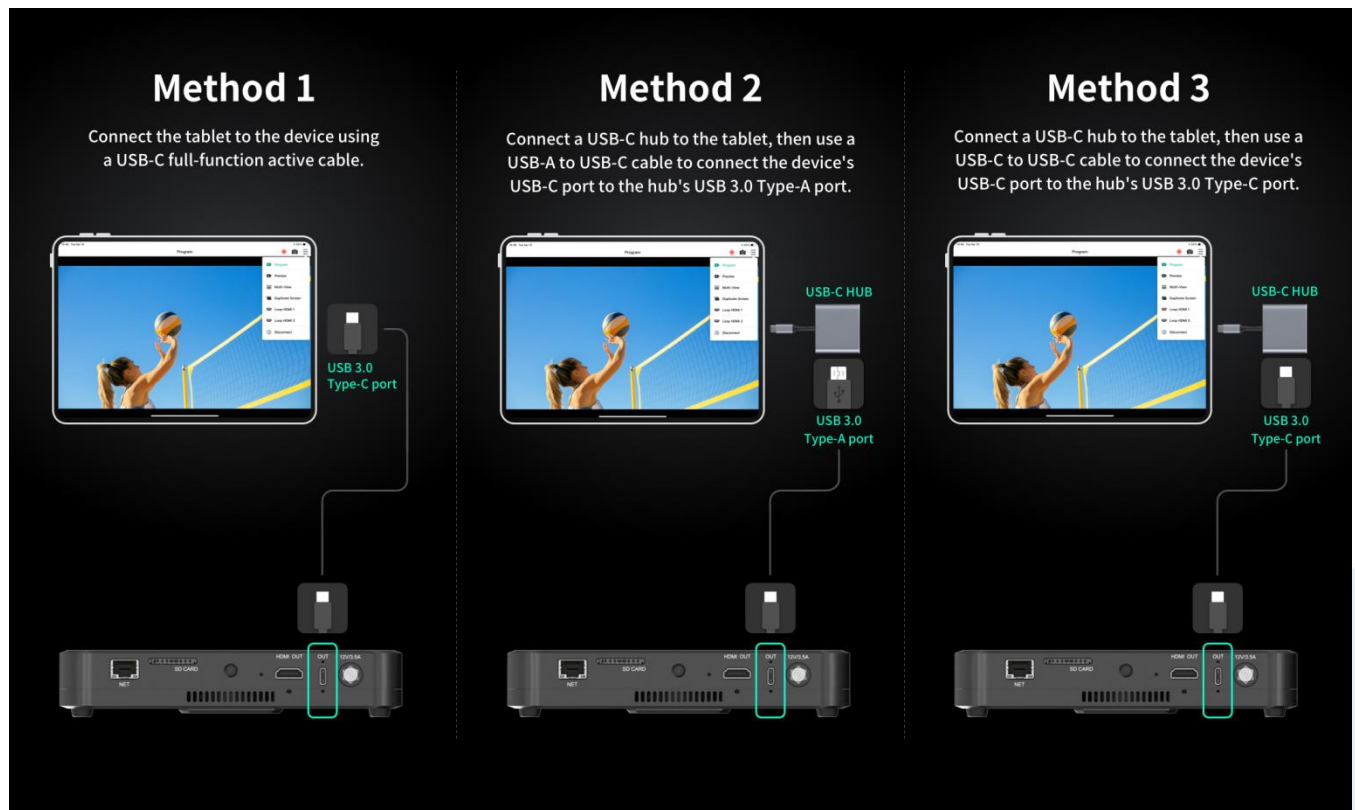
3. Supports controlling the private scoreboard, timer or stopwatch in a scene.



4. Supports changing scores to any number on the scoreboard control panel.
5. Supports selecting different replay mode when initiating a dual-camera quick replay or single event replay, to customize the playback order and layout.
6. Supports live streaming via SRT Listener and RTSP protocols.
7. Supports adding paragraphs for the description of YouTube server, and supports editing the title and description when starting a new created stream.
8. Supports controlling the playback of picture/video slide show.
9. Upgrade Event Replay, supporting adding tags, rating, filtering events per different condition, starting loop replay with multiple events, etc.
10. Supports controlling Phone Camera with more advanced options.
11. Supports showing a low-battery alert when the device power is low.
12. Supports more languages, including French, German, Japanese, Spanish, Portuguese, and Italian. (Beta version)

Director Utility App (iOS and Android)

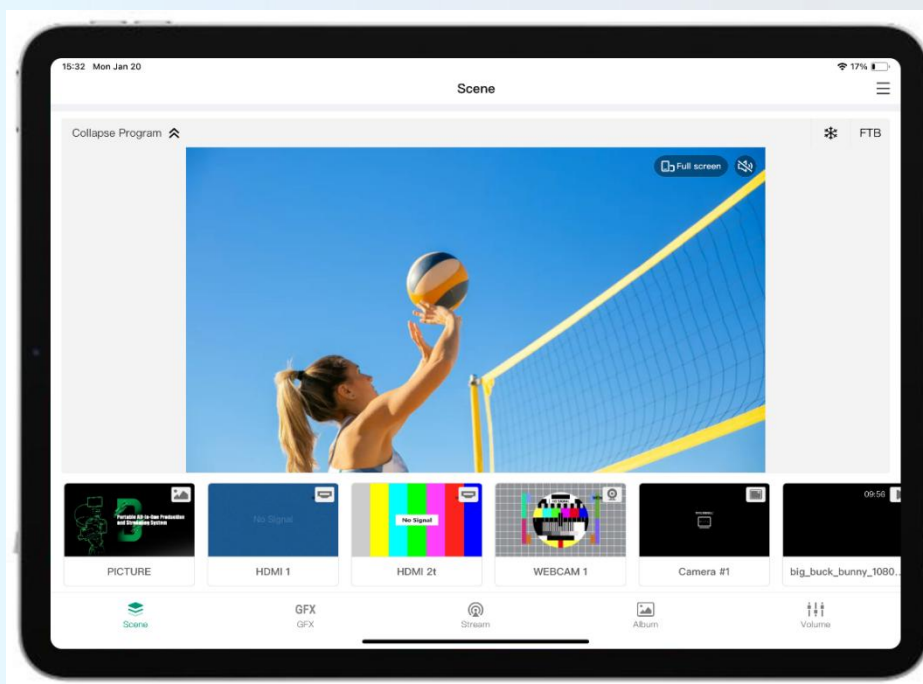
1. External Screen feature is added for tablet with a USB 3.0 Type-C port, supporting displaying different content of the Director device and taking records and screenshots to local storage of the tablet. If the Duplicate Screen is in use, you can use the tablet to control the Director device. (For iPad, it should run iPadOS 17 and above)



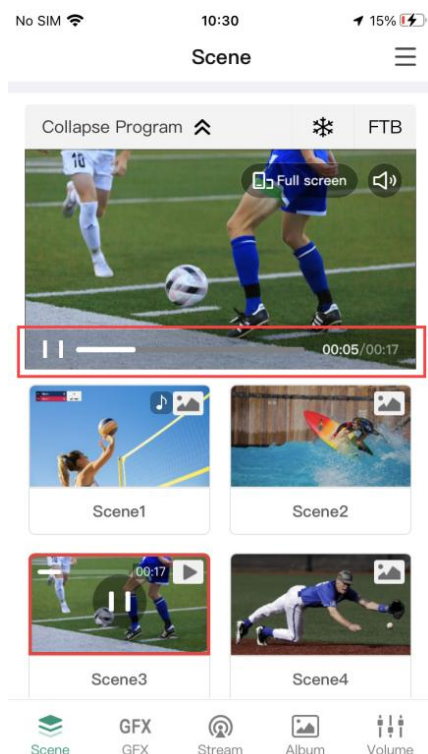
2. Phone Camera supports recording the shooting image to local storage.



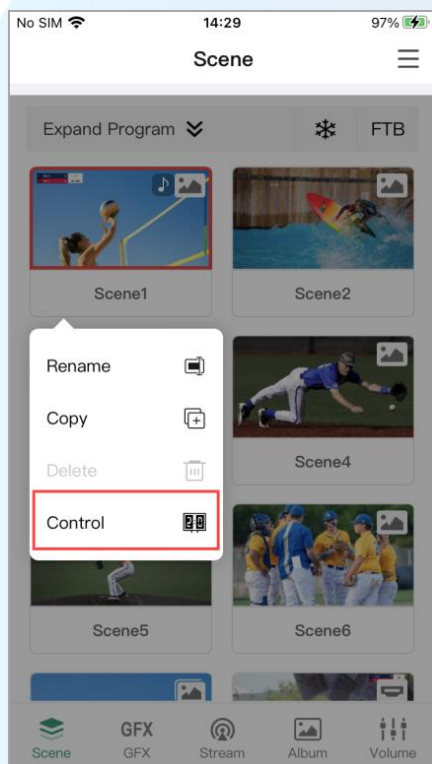
3. Remote Assistant supports horizontal layout for tablet.



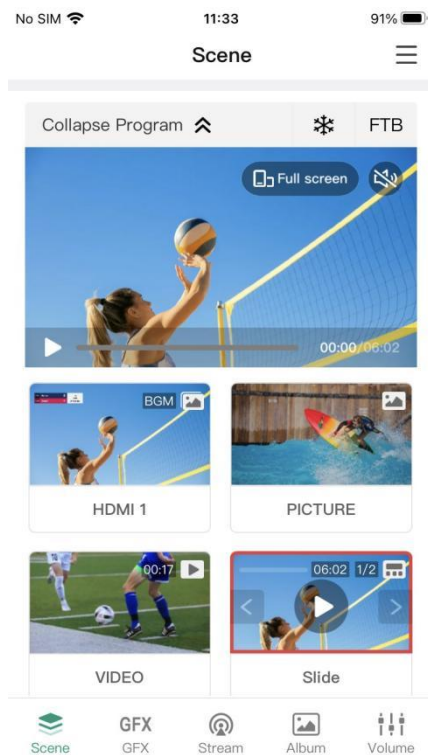
- Remote Assistant supports playing and pausing the video and adjusting the progress for a program scene.



- Remote Assistant supports controlling the private scoreboard, timer or stopwatch in a scene.



6. Remote Assistant supports controlling the playback of picture/video slide show.



7. Remote Assistant supports changing scores to any number on the scoreboard control panel.
8. Remote Assistant supports selecting different replay mode when starting a dual-camera quick replay or single event replay, to customize the playback order and layout.
9. Remote Assistant supports live streaming via SRT Listener and RTSP protocols.
10. Remote Assistant supports adding paragraphs for the description of YouTube server, and supports editing the title and description when starting a new created stream.
11. Remote Assistant upgrades Event Replay, supporting adding tags, rating, filtering events per different condition, starting loop replay with multiple events, etc.
12. Remote Assistant supports controlling Phone Camera with more advanced options.
13. Supports showing a low-battery alert when the device power is low.
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