

New Features

Item	NEW Features
<b>WEB</b>	
<b>Admin/ Media I/O/ Display</b>	Add & modify video output settings. <ul style="list-style-type: none"> <li>- Add new option: Dual displays.</li> <li>- On: HDMI &amp; VGA output different images, one is sources/mixed video preview, the other is mixed video with GUI menu.</li> <li>- Off: HDMI &amp; VGA output the same mixed video with GUI menu.</li> </ul>
<b>Admin/ Media I/O/ Network Device Manager</b>	Add new option: Add ONVIF device by IP. Users can now manually add ONVIF cameras.
<b>Admin/ Video/ Streaming</b>	Add new option: RTP multicast TTL. TTL can now be customized when streaming RTP multicast.
<b>Admin/ Upload</b>	Support Kaltura HTTPS upload.
<b>Admin/ System/ Cloud Manager</b>	Support ARECloud.
<b>Admin/ System/ Firmware</b>	Support service log preview on the web page.
<b>Admin/ System/ Configuration</b>	Modify configuration export options: Simplified to two options: All/Theme & Layouts
<b>Director</b>	Support mixed video preview on other browsers (Edge, Firefox, Chrome, Safari... etc.). * Cameraman's preview is only available on IE.
<b>Director: Subtitle Editor</b>	Add two colors and indicators.
<b>Director: Theme (Layout) Editor</b>	Add [layer order +/-] buttons.
<b>GUI</b>	
<b>GUI: camera control panel - move</b>	Add move button for camera control window. Users can now move the camera control panel to one of the four corners of the display as preferred.
<b>Other</b>	

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<b>Camera tally light control</b>	Support CI-21H/CI-22H tally light version.

#### Issue Fixed & Modification

##### v2.11.7.14

- First release of version v2.11.x.x
  - Fix “Metadata that contains Unicodes string cannot be correctly shown on Opencast servers”.
  - Fix “Recordings uploaded via Kaltura HTTPS protocol cannot be transcoded on the server”.
  - Fix “Bootup stocks when stream resolution set to 720x576”.
  - Fix “[Webapi] Snapshot uploading task cannot be deleted”.
  - Fix “[Random] System not responding when periodic iCal scheduler enabled”
  - Fix “[Random] Firmware update failed at the first time, need to re-update to complete”
  - Refine the USB writing process to reduce the possibility of frames and audio drop when recording to USB drives with slow speed.
  - Support automatically rebooting when video service is not responding.
  - Fix “Snapshot’s file size shows 16EB when it was captured from specific image”.
  - Fix “Motion smoothness drops when video capture source’s refresh rate is less than 60Hz”.
  - Fix “[Random] Successful recordings were recognized as failed in video manager”.
  - Add RS-232 command – Set Backup to USB.
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- **Notice: During the firmware update progress, please always keep the power on to prevent permanent system unstable or damage.**