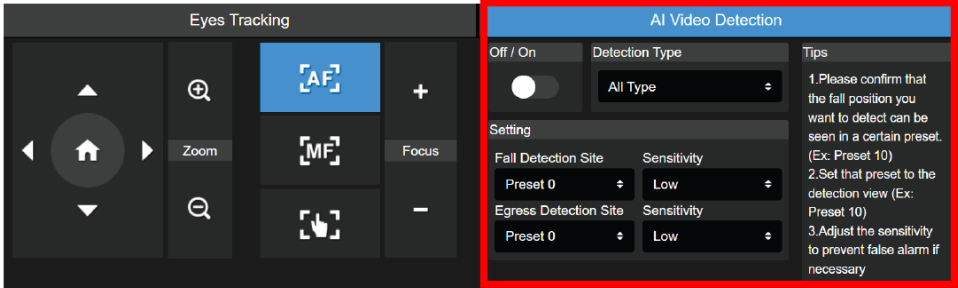# MD120UI Release note
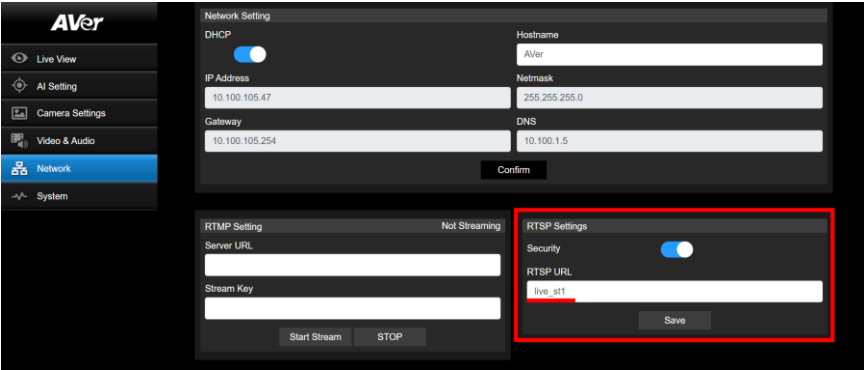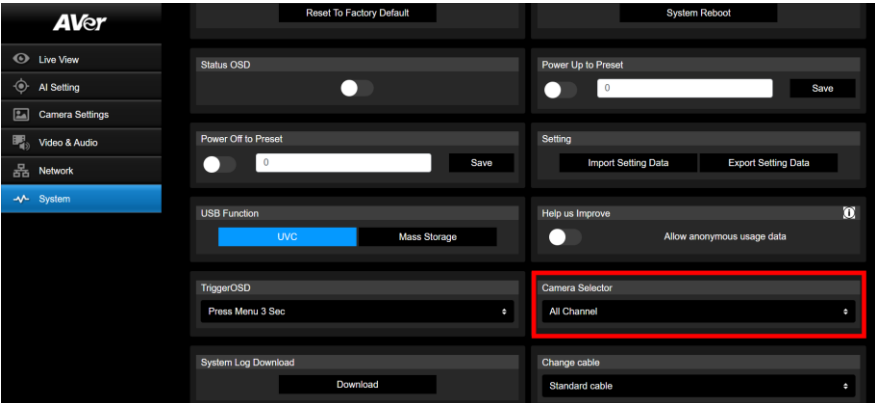
Product : MD120UI

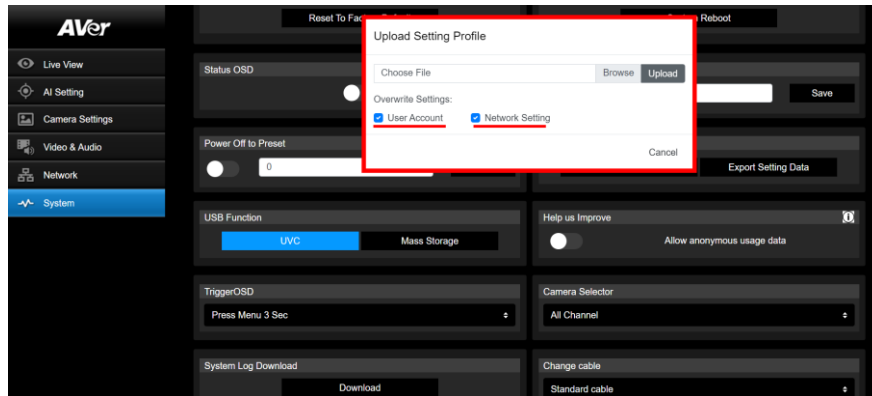| Tips |
|---|
| ●    You need to press and hold [Menu] button for 3 sec on the RC to trigger OSD |

| FW version | 1.1.1013.0 |
|---|---|
| Release date | 2024/6/28 |
| New feature | **1.    Add Egress Detection feature.**<br><br>The setting method is the same as Fall Detection on WEB UI and able to send alarm events.<br><br>**AI Video Detection**<br><br><br><br>2.    **Passwords need to be more complex to comply with cybersecurity trends**<br>**(Product Security and Telecommunications Infrastructure Act，PSTI)**<br><br><br><br>** when an existing customer has set Account:1 and Pass:1(which not fit the new rule) , the account password will remain 1,1 after updating the FW. But after set the camera to default, it will be required to comply with the new password rule. |
| Improvement | 1.    **Fix the issue that may cause camera offline temporary in some use case**<br>2.    **Change the IR Night Vision setting to [Auto] and Sensitivity [Middle]**<br>3.    **Some improvement to improve stability** |
| Known issue | - |

| FW version | 1.1.1012.0 |
|---|---|
| Release date | 2023/12/25 |
| New feature | **3. Support AI Fall Detection** |

3. **Support AI Fall Detection**

WebUI >> AI >>AI Setting>>AI Video Detection

when fall been detected in the FOV , MD120UI would trigger an event via network , this event can be received by AVer ViewCare or third-party SW which supported.



4. **Support Custom RTSP Settings**

WebUI >> Network >> RTSP Settings

RTSP Sample :   rtsp://account:passwd@device_ip/rtsp_url



5. **Support PELCO-D & PELCO-P Camera Control Protocol (RS-232)**

6. **Now you can set the camera RC channel on WEB UI**

WebUI >> System >> Camera Selector



7. **Support mosaic (pixelated) on face in RTSP for Privacy**

The camera can now auto detect "Faces" in the view and mosaic on RTSP

WebUI >> Video & Audio >> Mosaic on Stream >> Full face

8. **Support more options to overwrite the setting when Importing Setting Data**
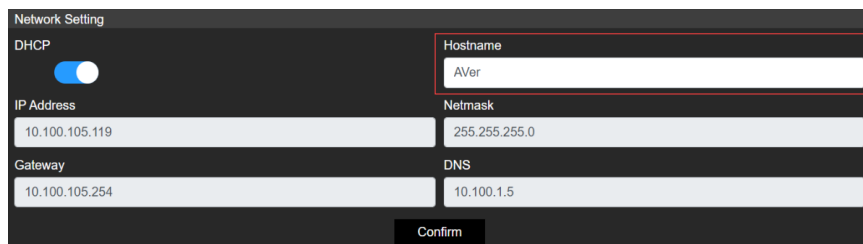
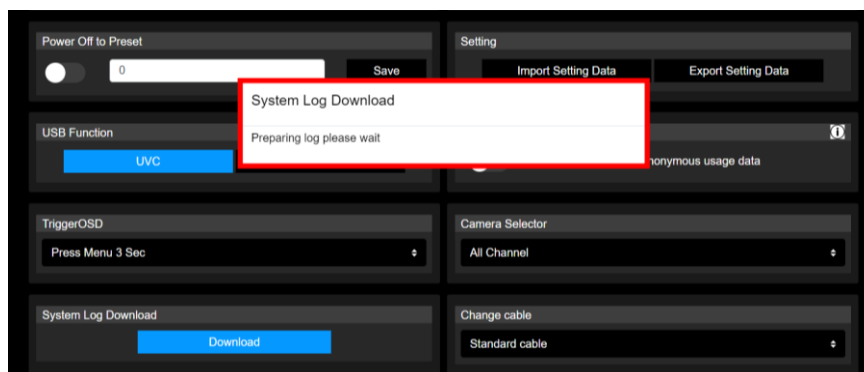| | WebUI >> System >> Setting >> Import Setting Data |
|---|---|
| | Check the [User Account] , [Network Setting] if you want to overwrite |
| |  |
| | 9. **Support Hostname on MSFT DNS server for better device management** |
| | web UI >>> Network >>> Hostname, set the camera hostname and click [Confirm] |
| |  |
| Improvement | 1. **Remove BETA function(AI Alert Detection)** |
| | 2. **Improve AI Tracking stability and accuracy** |
| | 3. **Improve AF(Auto Focus) in IR Night Vision** |
| | 4. **Fixed UI issue on some browser setting** |
| | 5. **Optimsize user flow when download log** |
| | A prompt window will pop up when the UI is temporarily frozen due to downloading logs. |
| |  |
| Known issue | - |

# Release note

**Product : MD120UI**

**\*\*You need to press and hold [Menu] button on the RC to trigger OSD**

**\*\*AI Alert Detection is a BETA Function**

| FW version | 1.1.1008.0 |
|---|---|
| Release date | 2023/9/1 |
| New feature | **1. Camera ops change to improve usability.**<br>Camera would be set to AF after enable Eyes Tracking or AI function |
| Improvement | **4. Improve AI Tracking and AF stability and accuracy.**<br>**5. Improve AF in IR Night Mode.**<br>**6. Improve system stability in long run.** |
| Known issue | **1. Under certain browser settings, the proportions of web UI might be distorted (does not affect operation.)** |