

Release Note for Aida IP Camera

Products supported: 6 and V series

Version: Release 1.4.3.67, Date: 2026/08/31

1. Added support for password input with left, center, and right allowing spaces.

Version: Release 1.4.3.59, Date: 2026/03/18

1. Fixed the relay port number problem for AI plug-in.
2. Added density detection for traffic mode message box.
3. Fixed crash for counter setting.
4. Support new AI model to Traffic_Tiny_1.0.76.

Version: Release 1.4.3.58, Date: 2026/03/09

1. Added protection for packet size 0.

Version: Release 1.4.3.56, Date: 2026/1/09

1. Modified line crossing threshold at middle of the line for triggering.
2. Modified default time from 70sec to 120sec.
3. Supported AI relay page.

Version: Release 1.4.3.53, Date: 2025/12/05

1. Modify behavior name to Intrusion, Loitering, Line-crossing.

Version: Release 1.4.3.52, Date: 2025/11/27

1. Modify Arision cloud only for V series.
2. Change Person to Human and Car to Vehicle.
3. Change Confidence to Sensitivity where Sensitivity = 1 – Confidence %.

Version: Release 1.4.2.97, Date: 2024/09/06

1. Merged AI model <Traffic Tiny> to 1.0.47 for both 6 and V series.
2. Merged AI model <LPD_Worldwide> license plate detection 1.0.13.
3. Merged AI model <OCR SEA> OCR for SEA 1.0.22.
4. Merged AI model <OCR_MEA> OCR for MEA 1.0.6.
5. Fixed license plate angle rotation with “-” supported for TW plate.
6. Merged AMBA Release 2.0.7.33.

Version: Release 1.4.2.95, Date: 2024/07/26

1. Modified alarm.html and alarm.js. These cameras must not support detection zone #5~8.

Version: Release 1.4.2.94, Date: 2024/07/23

1. Merged AI model <Traffic Tiny> 1.0.46.
2. Merged AMBA Release 2.0.7.6 source code.

Version: Release 1.4.2.92, Date: 2024/07/18

1. Modified night time confidence rate for human detection.
2. Modified AI object dwell time based on object tracking ID.
3. Modified digital input /control?alarm.gpio=1 for LPR upon camera DI/VI triggered (Sec) >=.

Version: Release 1.4.2.91, Date: 2024/07/15

1. Modified detection zone from 8 to 4.

Version: Release 1.4.2.90, Date: 2024/07/12

1. Reduced the confidence for "person".

Version: Release 1.4.2.89, Date: 2024/07/11

1. Added config_small_install.json for LPKG.
2. Supported CGI day, /set_value&day_or_night=1 and night, /set_value&day_or_night=0.
3. Supported day-to-night or night-to-day for no AI recognition to avoid false alarm at run_one_net_thread.

Version: Release 1.4.2.88, Date: 2024/07/10

1. Merged AMBA Release 2.0.7.1.
2. Merge <OCR_MEA> for middle east dataset 1.0.5 °

Version: Release 1.4.2.87, Date: 2024/07/05

1. Supported 10 FPS camera firmware to reduce CPU load.
2. Supported AI FPS to 7-8 for reduce CPU load.

Version: Release 1.4.2.86, Date: 2024/07/02

1. Protected nova_driver get loaded two times.
2. Merge AMBA Release 2.0.6.97 for memory optimization.

Version: Release 1.4.2.85, Date: 2024/06/27

1. Supported longterm and shortterm memory for avoid false alarm.

Version: Release 1.4.2.84, Date: 2024/06/26

1. Merge AI model <OCR_TWN_USA_CAN> 1.0.4.
2. Merge AI model <LPD_Worldwide> 1.0.11.
3. Merge AI model <Traffic Tiny Test> 1.0.45 for no dog and cat.
4. Removed IVS detection.

Version: Release 1.4.2.83, Date: 2024/05/07

1. Protected for no JPEG stream no AI.
2. Merge AMBA Release 2.0.6.67 °
3. Merge AI model <Traffic Tiny Test>, 1.0.41.
4. Merge AI model <OCR_TWN_USA_CAN> 1.0.3.
5. Supported digital input for Z6 LPR via control?alarm.gpio=1.

Version: Release 1.4.2.35, Date: 2023/11/23

1. Enabled classificatioin object by default to person and car.
2. Enabled prohibit zone by default.
3. Enabled camera virtual / SD card by default.
4. Fixed AI missing object counting issue.
5. Fixed the issue of counter reset.

For technical support, visit <http://lilin.zendesk.com>.

For sales information, please contact:

Mr. Chris Hsu, Vice President, at

Email: sales@meritlilin.com

Merit LILIN Enterprise Co., LTD.

No.20, Wu-Gong 6th Rd., New Taipei Industrial Park, Wu-Gu Dist.,

New TaipeiCity 248, Taiwan (R.O.C.)

TEL: 886-2-2298-8988FAX: 886-2-2298-9077

www.meritlilin.com