***New Product Firmware release***

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| **Model Number(s):**   * AV4956DN * AV10956DN * AV16956DN | | |  | **Date:**  6/8/2022 |
| **Firmware revision:**  65461 | | | | |
| **Software:**  AV IP Utility 3.1.24, Costar Utility 1.0.0.29 or greater | | | | |
| **Originator:**  Alireza Kavyani | | | | |
| **Key Features:**  AV4956DN   * Innofusion NDAA chip * 30 FPS support per channel – Total 60 fps * Log files can be saved on the flash permanently. They will be preserved after camera reboot.   AV10956DN   * Innofusion NDAA chip * 15 FPS support per channel – Total 30 fps (none-NDAA max FPS was 30 per sensor) * Log files can be saved on the flash permanently. They will be preserved after camera reboot.   AV16956DN   * Innofusion NDAA chip * 15 FPS support per channel – Total 30 fps * Log files can be saved on the flash permanently. They will be preserved after camera reboot. | | | | |
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| **Updates to API Documents:**   * **None** | | | | |
| **Occurrence** | **Severity** | **Known Limitations/Issues:**   * There is only one resolution for Jpeg image in Duo NDAA cameras. * 16MP Duo must use the Onvif driver when integrating with third-party VMSes * AV 16956DN has misplaced motion data over RTP in Exacq AV driver * Image artifact in low-quality Mjpeg * The motion mask does not relocate when the image is flipped * Privacy mask cannot be created in ExacqVision * Factory Reset - Image Setting Only will not reset all the settings needed (Costar Utility issue) | | |
| **Additional Comments:**   * + This is the initial release of Contera NDAA 4-, 10- & 16-megapixels Micro Dome Duo LX.   AV4956DN, AV10956DN, AV16956DN | | | | |