





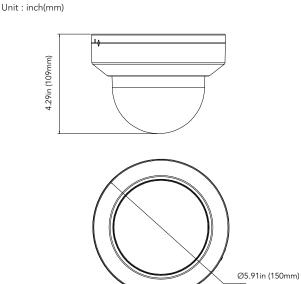
AVC-NSD81M

DIMENSIONS

8MP H.265 MOTORIZED LENS INDOOR DOME NETWORK CAMERA

OVERVIEW

- 8MP (3840x2160) @ 30fps
- Max. resolution: 3840x2160
- H.265+/H.265, H.264+/H.264, MJPEG Encoding
- Day & Night AUTO ICR
- Motorized 2.7-13.5mm Lens (F1.8(Wide) ~ 3.3(Tele))
- 3D DNR, WDR, HLC, BLC, ROI encoding
- Intelligent Analytics
- Built-in micro SD card slot with video and still image capture function (up to 256GB)
- DC12V/PoE power supply
- Support remote monitoring by AVYCON ONE (Mobile APP) and AVYCON CMSONE (CMS)



OPTIONAL ACCESSORIES





AVM-CWM-EDV-L1 JUNCTION BOX AVA-MICSPKSRN AUDIBLE AND VISUAL ALARM DEVICE

Copyright © 2023 AVYCON. All rights reserved.

AVYCON www.avycon.com

All content on AVYCON's digital and printed marketing materials, including product names, part numbers, unique identification letters, etc., are trademarks of AVYCON. Any unauthorized use or distribution of trademarked content is strictly prohibited by law. In addition, graphical designs, images, features, and specifications on such material may differ from the actual product and subject to change without notice. For the latest product information, please visit our website or contact one of our product specialists at marketing@avycon.com.



SPECIFICATIONS

Image: 2020 1.8 /P. Pognetonic CMAS President President President President Mark Present Statistics Mark Present		
FeoLuton Main Stream: 3840/2168, 3072-1728, 2592-1520, 2301/1296, 1220/1060, 1280/220 Max. Francespe Mathic Stream: 400-000, 1260/220, 400-400 Max. Francespe Mathic Stream: 400-000, 1260/220, 400-400 Max. Francespe Mathic Stream: 400-000, 1260/200, 400-400 Min. Illuministic Deciman Max. 301/ps/25/16, 400-470-014 Min. Illuministic Deciman Max. 301/ps/25/16, 400-470-014 Compose Bays Old and HLD acid Bays Old and HLD acid Bays Old and HLD acid Bays Old and HLD acid Bays Old and HLD acid Min. Roomer CARR to KR (25K05p = 4Mopd) Compose Add (25K05p = 2Mopd) Feel Laward Bays Old and HLD acid Max. Accound Stream Stream Control Stream Stream Control Min. Direct Diremace 2AFI (26M) (Web) -3.26ft (1M) (Tele) Min. Direct Diremace 2AFI (26M) (Web) -3.26ft (1M) (Tele) Parv TH: R Koke Adjustmern Maxel Adjustmern OFERATIONAL Common Stream Adjust Acids Adjustmern OFERATIONAL Common Stream Adjust Acids Adjustmern OFERATIONAL Common Stream Adjust Adjustment OFERATIONAL Common Adjustment	VIDEO	
Sub Stream 102:003, 220:20, 400:80 Max, Finnesse Mar, Stream, 40:00, 220:20, 400:80 Max, Finnesse Mar, Stream, 40:00, 200:25, 400:400-40 Max, Finnesse Max, 200:25, 400:25, 400:400-40 Max, Max, Max, Max, 200:25, 400:25, 400:25, 400 Max, Max, Max, Max, 200:25, 400:25, 400, 400 Bittiss Comp. 200:25, 400:25, 400:25, 400:25, 400 Bittiss Comp. 200:25, 400:25, 400:25, 400:25, 400:25, 400 Bittiss Comp. 200:25, 400:25,		
Mobile Stream: 460.480, 202-200 Max. Transmiss. Max. Stream: Kas. Stream Yas. 2016;07:001/ Stab Stream: Max. Stream Yas. 2016;07:001/ Stab Stream: Max. Stream Yas. 2016;07:001/ Stab Stream Yas. 2016;07:01 Mar. Illumination: Control UNID to EFT Add Control Max. Illumination: Control UNID to EFT Add Control Bitters Compression: Vas. 2017;07:011/ Bitters Control Compression: Vas. 2017;07:011/ Bitters Control Max. Data (2010);07:011/ Bitters Control Food Lends Tool (2010);07:011/ Compression: Vas. 2017;07:011/ Bitters Control Max. Adapting Read. 21:15:57m Max. Dept. 10:011/ Control	Resolution	
Max. Framerate Main Stream Max. 30(pc25)s (60(Hz20Hz) Main Stream Max. 30(pc25)s (60(Hz20Hz) Min. Illummate Main Stream Max. 30(hz25)s (60(Hz20Hz) Min. Illummate Main Stream Max. 30(hz25)s (60(Hz20Hz) Compression Value 17.258-HZ35 Main Profile, H234-H124 High Profile, MJPEG (Sub Stream Only) Bitrate Could Coll bit (CS 11) Compression Feal Learning Toom State 2.73 Js.mm Main Stream Max. 30(hz25) Main Profile, H234-H124 High Profile, MJPEG (Sub Stream Only) Acquire Toom State 2.73 Js.mm Main Stream Max. 30(hz25) Main Profile, H234-H124 High Profile, MJPEG (Sub Stream Only) Acquire Toom State 2.73 Js.mm Main Stream Max. 30(hz25) Minin Profile, H234-H124 High Profile, MJPEG (Sub Stream Only) Acquire Toom State 2.73 Js.mm Main Stream Max. 30(hz25) Minin Profile, H234-H124 High Profile, MJPEG (Sub Stream Only) Acquire Toom State 2.74 (D.M.M.Meds-3.24 High (Help) Main Stream Max. 30(hz25) Minin Profile, H234-H124 Minin Profile, H244-H124 Minin Profile, H244-H12		
Sub Stream: Max. 30fp/2026 (Obl-950Hz) Min. Illumination Compression: Values 74.12 (Mole Stream): Max 30fp/2026 (Sub Stream) Compression: Values 74.12 (Mole Stream): Max 30fp/2026 (Sub Stream) Compression: Values 74.12 (Sub Nam) Profile, NL24-VH.244 High Profile, MJPEG (Sub Stream) Only) Action G711ar (G.711a Bittate Control: GBN v198 (S25650, s-8Mbp.2) Focal Learner Mittate Control: GBN v198 (S2560, s-8Mbp.2) Focal Learner Mittate GBN v198 (S2560, s-8Mbp.2) Focal Learner Compression V104 Focal Learner Learner Mittate GBN v104 (S2560, s-8Mbp.2) Focal Learner Mittate GBN v104 (S2560, s-8Mbp.2) Focal Learner Mi	Max Framorato	
Maile Stream: Nas. 30fp.252fp. (60H-950H) Maile Stream: Nas. 30fp.252fp. (60H-950H) EXPLOSE 14 (40C or) EXPLOSE 15 (40C or) EXPLOSE	Wax. Framerate	
Min. Illumination Color 2009 Isa & F1.4 (ACC or) Bitta Control Compression Visition 11.4 284 or VBR (2004bps - 80hpd) Bitta Control 283 Focal Length (2007 814) 284 or VBR (2004bps - 80hpd) Minist Control 284 or VBR (2004bps - 80hpd) Angular Pair of VBR (2004bps - 80hpd) 283 Angular Pair of VBR (2004bps - 80hpd) 284 or VBR (2004bps - 80hpd) Angular Pair of VBR (2004bps - 80hpd) 284 pp. 484 (2004bps - 80hpd) Angular Pair VBR (80hpd) - 3.3 (110) 184 (2004bps - 3.20hpd) Min. Deprecision 111111VH (40hpd) 284 (2004bps - 3.20hpd) PAN (7111 READ Adjustment Minmal Adjustment Orizont 2011VH (2004bps - 3.20hpd) 284 (2004bps - 3.20hpd) Orizont 2014VH (2004bps - 3.20hpd) 284 (2004bps - 3.20hpd) Orizont 2014VH (2004bps - 3.20hpd) 284 (2004bps - 3.20hpd) Orizont 2014VH (2004bps - 3.20hpd) Minmal Adjustment Orizont 2014VH (2004bps - 3.20hpd) Minmal Adjustment Orizont 2014VH (2004bps - 3.20hpd) 284 (2004bps - 3.20hpd) Orizont 2004VH (2004bps - 3.20hpd) 284 (2004bps - 3.20hpd) Orizont 2004VH (2004bps - 3.20hpd) 284 (20		
BW: O Like RE LED col Compression (Vice): H255:AFJA Set Nam Profile, H264+H264 High Profile, MJPEG Sub Stream Only) Bitrate Centre Audio: G. 711a/C_711a/C_711a Bitrate Centre Focal Length (Zoon Ratio) 27.13.xmm Mass Aperture Ratio Mass Aperture Ratio Angular Field of View Focal Length (Zoon Ratio) Angular Field of View Angular Field of View Montonal Stream Mass Aperture Ratio PAN / Tit / Rotate Adjustment Montonal OI / Tit / Rotate Adjustment Mass Aperture Ratio Digital Image Statistication Marcinal Statistication Digital Image Statistication Marcinal Statistication Digital Image Statistication Marcinal Statistication Marcinal Statistication Marcinal Statistication Marcinal Statistication Digital Image Statistication Marcinal Statistication Marcinal Statistication Marcinal Statistication Marcinal Statistication Marcinal Statistication	Min Illumination	
Compression Video: II. 285-741.286 Main Profile, H284-741.264 High Profile, MUPEG (Sub Stream Only) Addio: 6.27114 / C.27114 Bitrate Central Foot Lengent Score Statio Mas: Appender Score Statio Angular Field of View Hotorakt 1111/978-3070, Versite: STYW-18710, Diagonakt 1347(W)-3770 Min. Object Distance 2.4581 (BM) (Wel-3.3281 (HM) (Tele) Foot Lengent Score Statio PAN / Title Yabas Adjustment OEEE ATTORNAL Camera Title, Title Displayed up to 32 characters Days & Night AUTO (KR) Resplayed up to 32 characters Days & Night AUTO (MANULA) Resplayed up to 32 characters AUTO / MANULA Resplayed up to 32 characters AUTO / MANULA Resplayed up to 32 characters Source		
Audio (2711) / (2711) Bitrate Control (268) v788 (2560) = 388(ps) ESS Focal Leader Loom Batto) Anaular Field of Vice Homonals 1117(Wo-337) (Vertical: 577W0-1977), Diagonal: 1347W0-377(7) Anaular Field of Vice Homonals 1117(Wo-337) (Vertical: 577W0-1977), Diagonal: 1347W0-377(7) Anaular Field of Vice Homonals 1117(Wo-337) (Vertical: 577W0-1977), Diagonal: 1347W0-377(7) Monology 2000 (State) Focal Control Simple Focal Lens Type Motorized (State) PAN /TLr / KOTAFE Pan /TLr / KOTAFE Pan /TLr / KOTAFE Days Night AUTO (CG Days AUTO (CG Days Night AUTO (CG Days AUTO (C	Compression	
LENS Food Length Coom Reids 27-13.5 mm Max. Aperture Reids F1.8 (Wide)=3.3 (fel) Min. Object Detains 2.6 fel. 00 M (Wide)=3.2 fel) Min. Object Detains 2.6 fel. 00 M (Wide)=3.2 fel) Min. Object Detains 2.6 fel. 00 M (Wide)=3.2 fel) PAN /11K / Kol XFE 2.6 fel. 00 M (Wide)=3.2 fe	I	
Focal Length Coon Retic) 27.13.5mm Max. Apprture Roth Of LB MKdol-3.3 (Tele) Angular Field View Horizontal: 111/WJ-37/U) Min. Object Distance Simple Focas Simple Focas Focas Control Simple Focas Simple Focas PANA/TIL # 500.7ML Min. Object Distance Simple Focas PANA/TIL # 500.7ML Min. Adjustment PANA/TIL # 500.7ML Operation Compensation BIC, FLC, WCR PANA/TIL # 500.7ML Dipulation Retical Compensation BIC, FLC, WCR PANA/TIL # 500.7ML Dipulation Retical Compensation BIC, FLC, WCR PANA/TIL # 500.7ML Dipulation Retical Compensation BIC, FLC, WCR PANA/TIL # 500.7ML Dipulation Retical Compensation BIC, FLC, WCR PANA/FILL Dipulation Retical Compensation BIC, FLC, WCR PANA/FILL Dipulation Retical Compensation BIC, WAR Sensitivity Prevary Maksing R Retical Parse Sensitivity PANA/FILL Dipulation Retical Compensation Retical Parse Sensitivity Prevary Maksing R Retical Parse Sensitivity PANA/FILL Univer Advintin Transit	Bitrate Control	CBR or VBR (256Kbps ~ 8Mbps)
Max Apprture Ratio F1.8 Middle)-3.3 (Tele) Angular Field of Vew Horizontia: 111/WM-33'TD, Vortical: 57'(W-18'TD, Diagonal: 134'W)-37'(T) Min. Object Distance 2.05ft (DAM) (Wide)-3.28 (TM) (Tele) Park J. Lan Type Max Approxement (DAM) Park J. Hart Science (D1A) Data Action XII Cammer Tile (Tele Displayed up to 32 characters Days R Night ALIO GCR Esposure Compensation N/A Digital Image Sublization N/A Motion Detection Resoure Compensation N/A Motion Detection Motion Detection Resoure Statistication N/A Eletronic Shutter's Speed AUTO / MANUAL UDC N/A Eletronic Shutter's Speed AUTO / Manual (1/5 - 1/2000b) Vielee Rotation AUTO Maint (1/2 - 1/2000b) Vielee Rotation Motion Amary ERP, Rans Source Detection (PDAV), Intrusion Detection (1D), Intrusion Election (1D), Intrusion Detection (1D), Intrusion Detection (1D), Intrusion Detection (1D), Intrusion Detection (2D), Voleo Rite upload to Cloud Conduct (CD), Queue Length Detection (QD), Marual (1/5 - 1/2000b) Vielee Rotation A Cloud Company Object Detection (PAN), Intr		
Angular Field of View Horizontal: 1111WD-337(1), Vertical: 557WD-187(1), Diagonal: 134°(W)-377(1) Min. Object Distance 2 - 267(1, 0.8M, Wolds-3-281; (M), (Tels) Focus Control Simple Focus Lens, Type Motorized (014) PAN/114// X007AE PAN/114// X007AE PAN/114/		
Min. Object Distance 2.62ft (DBM) (Wide)-3.28ft (M) (Tele) Focus Control Simple Focus Lens Type Motorized (314) PAAV TLT / ROTATE ParA TLT / Rotats Adjustment Cannea Title ParA TLT / Rotats Adjustment Cannea Title Para Main Adjustment Cannea Title Para Main Digital Noise Roduction Digital Noise Roduction Digital Noise Roduction Digital Noise Roduction Digital Noise Roduction Digital Noise Roduction Motion Detection Advance AUTO / MANUAL Digital Noise Roduction Autor Manual (L/S – 1/20000s) Privacy Making Alexcangle Canel Gain Control AUTO / MANUAL Digital Noise Roduction AUTO / MANUAL Digital Noise Roduction File Privacy Making Autor / MANUAL Digital Noise Roduction File Privacy Making Autor / MANUAL Digital Noise Roduction File Privacy Making Autor / MANUAL Digital Noise Roduction File Roduction File Roduction File Roduction File Roduction File Roduction File Roduction File Roduction Autor / Manual (L/S – 1/20000s) Nation Material Roduction Material Roduction File Roduction File Roduction File Roduction Autor / Manual (L/S – 1/20000s) Nation Material Roduction File Roduction File Roduction File Roduction File Roduction File Roduction Material Roduction File Roduction File Roduction File Roduction File Roduction Material Roduction Material Roduction File Roduction File Roduction File Roduction File Roduction Material Roduction File Rodu		
From Control Simple Focus PAN 71L17 ROTATE Manual Adjustment PAN 71L17 ROTATE Manual Adjustment OPERATIONAL Nation Detection Bance OPERATIONAL Adjustment Maton Detection Rectangle Grid (B Levels of Sensitivity) Provestion Adjustment Provestion External (BAC Adjustment Adjustment Maton Adjustment Adjustment Adjustment Adjustment Maton Adjustment Manual (BAC - 1/20000A) Maton Detection (PR), Parkers Sound Detection (P		
Lens Type Motivized (914) PAN / TLY / ROtate Adjustment Manual Adjustment Camera Inti Tite / Rotate Adjustment Camera Inti Tite Opplayed up to 32 characters Day & Najy AUTO (CR) Esposure Compensation BLC, HLC, WDR Digital Day & Statustics BLC Motion Detection Retrangle Grid (B Levels of Sensitivity) Privacy Making 4 Retrangle Grid (B Level Sensitivity) White Balance AUTO / Manual (1/5 - 1/20000s) Video Rotation File / Marcor A Bettyncin Stutter Speak AUTO / Manual (1/5 - 1/20000s) Video Rotation File / Marcor A Barti Signa AUTO / Manual (1/5 - 1/20000s) Video Rotation File / Marcor A Barti Signa AUTO / Manual (1/5 - 1/20000s) Video Rotation File / Marcor Alam Event Notification video Sondo Detection (RD) Alameric A Autor		
PAN / TIL/ ROTATE Pan / TIL/ ROTATE Pan / TIL/ ROTATE Pan / TIL/ ROTATE Camea / TILe Displayed up to 32 characters Day 8 Night / AUTO (CR) Exposure Compensation BLC, HLC, WOR Digital Noise Reduction 3D DNR Notice Displayed (Lewels of Sensitivity) Prinacy Making Alternagle Grid (B Lewels of Sensitivity) Prinacy Making Alternagle Condection NA Motion Distection NA Motion Distection Rotangle Grid (B Lewels of Sensitivity) Prinacy Making Alternagle Condection SD NR Use Rotation Alternagle Condection SD NR Use Rotation File / Mirror Analytics Face Detection (FD), Pedestrian & Vehicle Detection (PDAVD), Intrusion Detection (ID), Line Crossing Detection (CD), Use Rotation File / Mirror Analytics Face Detection (FD), Pedestrian & Vehicle Detection (PDAVD), Intrusion Detection (ID), Line Crossing Detection (CD), Use Rotation (TC), Standard Detection (SD) Analytics Face Detection (FD), Pedestrian & Vehicle Detection (SD), License Plate Detection (CD), Rare Sound Detection (SD), License Plate Detection (CD), Rare Sound Detection (SD), Alarm Events Notification via E-mail, Image file upload via FTP, Video file upload via FTP, Image file upload to Cloud (Dropbox), Video Integrid Detection (CD), Audio Ut 1 Line-Out (RCA) Audio Ut 1 Line-Out (RCA) I. Rue Venable Langel 9941 GON) Networks Langel 9941 GON Networks Langel 9941 GON Networks Langel 9941 GON Networks Langel 9941 GON Networks Langel 1000000000000000000000000000000000000		
Pan /Tit / Rotato Adjustment Manual Adjustment Camera Title Title Displayed up to 32 characters Day & Night AUTO (CR) Exposure Compensation BLC, HLC, WDR Digital Image Stabilization N/A Motion Detection all DNR Digital Image Stabilization N/A Motion Detection Rectangle Grid (B Levels of Sensitivity) Privacy Masking 4 Rectangle Canes Gain Centrol AUTO Casin Centrol AUTO Digital Image Stabilization N/A Eletronic Shutter Speed AUTO / MANUAL Eletronic Shutter Speed AUTO / MANUAL Licone Pites Detection (PD), Pedestrian & Vehicle Detection (PDRVD), Intrusion Detection (ID), Line Crossing Detection (OD), Licone Pites Detectorin (PD, Pedestrian & Vehicle Detection (PDRVD), Intrusion Detection (ID), Line Crossing Detection (OD), Licone Pites Detectorin (PR), Rear Sound Detection (RSD) Alarm Events Notification via E-mail, Image file upload via FTP, Video file upload via FTP, Image file upload to Cloud (Dropbox), Video file June 1, Output Alarm Events Notification via E-mail, Image file upload via FTP, Video file upload via FTP, Image file upload to Cloud (Dropbox), Video file upload to Cloud (Dropbox), Micro SD recording at event triggered, Event Push via HTTP / UDP Audio Cit Lline-Out (RCA) Line-Out (RCA) Line-Out (RCA) Line-Out (RCA) Audio Cit Lline-Out (RCA) Audio Cit Lline-Out (RCA) Audio Cit Lline-Out (RCA) Application Programming Interface Motion Alarma Protocol TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPAP, SMMP, HTTPS, FTP Protocol TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPAP, SMMP, HTTPS, FTP Protocol TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPAP, SMMP, HTTPS, FTP Protocol TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPAP, SMMP, HTTPS, FTP Protocol TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPAP, SMMP, HTTPS, FTP Protocol TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPAP, SMMP, HTTPS, FTP Protocol TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPAP, SMMP, HTTPS, FTP Protocol TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/		Motorized (Ø14)
OPERATIONAL The Displayed up to 32 characters Day & Night AUTO (ICR) Exposure Compensation BLC, HLC, WDR Digital Mose Reduction Digital Mose Reduction 3D DNR Digital Mose Reduction 3D DNR Digital Mose Reduction 3D DNR Motion Detection Rectangle Grid (8 Levels of Sansitivity) Privacy Masking 4 Rectangle Zones Gain Control AUTO White Balance AUTO / MANUAL LDC N/A Elettoric Shutter Speed AUTO / Manual (1/5 - 1/20006s) Video Rotation Fisco Detection (PD), Fedestrian & Vehicle Detection (PD&VD), Intrusion Detection (ID), Line Crossing Detection (TD), Tripvine Counting (TC), Stationary Object Detection (RD), Host Map (HM), Crowd Density Detection (CD), Linesse Pates Alarm Tirges Motion, Alarm, Sound Detection (RD), Revers Sound Detection (RD) Alarm Tirges Motion, Alarm, Sound Detection (RD), Notes SD recording at event triggered, Event Push via HTTP / UDP Audio In 1 Line-Ford (RCA) R Viewable Length Yeld (1000BASE-T) Stromming Interface OVIC (1000BASE-T) Stromming Interface OVIC (1000BASE-T) Stromming Inter		Manual Adjustment
Camera Tutle Title Diplayed up to 32 characters Day & Night AUTO (ICR) Exposure Compensation BLC, HLC, WDR Digital Insge Stabilization N/A Motion Detection 3D DNR Digital Insge Stabilization N/A Motion Detection Rectangle Grid (8 Levels of Sansitivity) Privacy Masking 4 Rectangle Grid (8 Levels of Sansitivity) Privacy Masking 4 Rectangle Grid (8 Levels of Sansitivity) Privacy Masking 4 Rectangle Grid (8 Levels of Sansitivity) Privacy Masking 4 Rectangle Grid (8 Levels of Sansitivity) Privacy Masking 4 Rectangle Grid (8 Levels of Sansitivity) Privacy Masking 4 Rectangle Grid (8 Levels of Sansitivity) Privacy Masking 4 Rectangle Grid (8 Levels of Sansitivity) Privacy Masking 4 Rectangle Grid (8 Levels of Sansitivity) Privacy Masking 4 Rectangle Grid (9 Levels of Sansitivity) Privacy Masking 4 Rectangle Grid (9 Levels of Sansitivity) Privacy Masking 4 Rectangle Grid (9 Levels of Sansitivity) Privacy Masking 4 Rectangle Grid (9 Levels of Sansitivity) Privacy Privacy Masking 4 Rectangle Grid (9 Levels of Sansitivity) Privacy Privacy Masking 4 Rectangle Grid (9 Levels of Sansitivity) Privacy Privacy Masking 4 Rectangle Grid (9 Levels of Sansitivity) Privacy Privacy Masking 4 Rectangle Grid (9 Levels of Sansitivity) Privacy P		
By & Night AUTO (ICR) Exposure Compensation BLC, HLC, WDR Digital Noise Reduction BD DNR Digital Noise Reduction BD DNR Origital Mage Stabilization N/A Motion Detection Rectangle Grid (B Levels of Sensitivity) Privacy Masking 4 Rectangle Zones Gain Control AUTO White Balance AUTO / MANUAL LDC N/A Eletronic Shuter Speed AUTO / MANUAL Control AUTO Analytic Face Detection (FD), Pedestrian & Vehicle Detection (PD&VD), Intrusion Detection (ID), Line Crossing Detection (CD), Useruse Place Detection (RD), Rare Sound Detection (RD) Anamr Vid Input /1 Output Alarm Tirgg Motion, Alarm, Sound Detection Alarm Tirgg Motion, Alarm, Sound Detection Alarm Tirgg Notification via E-mail, Inage file upload via FTP, Video file upload via FTP, Image file upload to Cloud (Dropbox), Vide file upload to Cloud (Dropbox), Micro SD recording at event triggered, Event Push via HTTP / UDP Audio In Line-Nic (RA) If Viewable Length Viel (Rec Upload Viel Orophox), Micro SD recording at event triggered, Event Push via HTTP / UDP		Title Displayed up to 32 characters
Exposure Compensation BLC, HLC, WDR Digital Inage Stabilization NVA Motion Detection Rectangle Grid (B Lavels of Sensitivity) Privacy Masking 4 Rectangle Zones Gain Control AUTO / MANUAL LDC NA White Balance AUTO / MANUAL LDC NA Eletronic Shutter Speed AUTO / Manual (1/5 - 1/20000s) Vicele Retain File / Mirror Fraperic File / Mirror Analytics Face Detection (PD), Pedestrian & Vehicle Detection (PDAU), Intrusion Detection (DD), Line Crossing Detection (TD), Tripwire Counting (TC), Stationary Object Detection (PBJ), Heat Map (HM), Crowd Density Detection (CD), Queue Length Detection (QD), License Plate Detection (QD), Vice Retain as Votion Alarm, Sound Detection (RSD) Alarm Triggers Motion, Alarm, Sound Detection Alarm Triggers Motion, Alarm, Sound Detection Alarm Triggers Motion, Alarm, Sound Detection Alarm Event I. Line-(In (RCA) Weiwable Length 98ft (20M) Notification (RCA) Notification (RCA) Retwork REtwork Behemic RLS (1/100BASE-T) Streaming <th></th> <td></td>		
Digital Noise Reduction 3D DNR Digital Noise Reduction 3D DNR Motion Detection Rectangle Grid (B Levels of Sensitivity) Privacy Masking 4 Rectangle Zones Gain Control AUTO White Blance AUTO / MANUAL LEUC N/A Eletronic Shutter Speed AUTO / MANUAL LEIetronic Shutter Speed AUTO / MANUAL // - /1/2000s) Video Rotation Filip / Mirror Analytis Face Detection (PD, Pedestrian & Vehicle Detection (PDRVD), Intrusion Detection (ID), Line Crossing Detection (TD), Tripwire Counting (TC), Stationary Object Detection (OB, Heat Map (HM), Crowd Density Detection (CD), License Plate Detection (RP), Refe Sound Detection (RSD) Alarm Events Notification via Email, Image file upload via FTP, Video file upload via FTP, Image file upload to Cloud (Dropbox), Video file upload to Cloud (Dropbox), Micro SD recording at event triggered, Event Push via HTTP / UDP Audio In 1 Line-In (RCA) Audio Ling 1 Line-Lin (RCA) LEINENT Notification via Email, Image file upload via FTP, Video file upload via FTP, Video file upload to Cloud (Dropbox), Video file upload to Cloud (Dropbox), Micro SD recording at event triggered, Event Push via HTTP / UDP Audio Line 1 Line-Lin (RCA) LINENVORK Etheme R. 445 (10/100BASE-T) Streaming Unicast / Multica, J. DDNS, RTP/RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FTP Security Logan Authentication, IP Address Filtering, User access log Application Programming Interface ONVP Profile SVGT, REST API CENTRAL Webpage Lengish, Korean Edge Storage Micro SD/SDHC/SDAC Stot (up to 256GB) with video and still image capture function Edge Storage Micro SD/SDHC/SDAC Stot (up to 256GB) with video and still image capture function Mecrony N/A ENVRONE ENTRAL ELECTRICAL Method Storage Temperature / Humidty Input Voltaria Micro SD/SDHC/SDAC Stot (up to 256GB) with video and still image capture function Edge Storage Micro SD/SDHC/SDAC Stot (up to 256GB) with video and still image capture function Edge Storage Micro SD/SDHC/SDAC Stot (up to 256GB) with video and still image capture function Mecrony N/A ENVRONE Micro Autor Autor Autor Autor Autor		
Digital Image Stabilization N/A Motion Detection Restangle Grid (8 Levels of Sensitivity) Privacy Masking 4 Restangle Zones Gain Cortol AUTO / MANUAL UC N/A UTO / MANUAL Electronic Shutter Speed AUTO / MANUAL Electronic Shutter Speed AUTO / MANUAL Analytics Face Detection (FD), Pedestrian & Vahicle Detection (PD&VD), Intrusion Detection (ID), Line Crossing Detection (TD), Tripwire Counting (TC), Stationary Object Detection (PD&VD), Intrusion Detection (CD), Queue Length Detection (QD), License Plate Detection (IPR), Rare Sound Detection (RSD) Amm Triggers Motion, Alarm, Sound Detection Amm Triggers, Motion, Alarm, Sound Detection (RSD) Audio Out 1 Line-In (RCA) Wideo file upload to Cloud (Dropbox), Micro SD recording at event triggered, Event Push via HTTP / UDP Audio In 1 Line-In (RCA) I Line-Unt (RCA) I NetWORK Ethemer RJ45 (10/100RASE-T) Security Login Authentication, IP Address Tiltering, User access log Application Profile S/GT, REST API Generating Unicast / Multicast Product DTCP/IP, THTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPPP, SMMP, HTTPS, FTP Security Login Authentication, IP Address Tiltering, User access log Application Profile S/GT, REST API Generating Unicast / Multicast Edge Storage English, Korean Edge Storage Micro SD/SDHC/SDXC Stot (up to 256GB) with video and still image capture function Mermory N/A Storage Temperature / Humidity Input Voltage PoE (IEEE802.3at) / 12VDC Power Consumption Max. SW (IR LED of), Max. SW (IR LED on) MECHATIONE Color / Material White / Metal Product Dimensions / Woight ØS 519.420°C1 / less than ≤ 95%. RH Storage Temperature / Humidity Input Voltage PoE (IEEE802.		
Motion Detection Rectangle Gord & Levels of Sensitivity) Privacy Masking 4 Rectangle Zones Gain Control AUTO White Blance AUTO / MANUAL LDC N/A Eletronic Shutt: Speed AUTO / MANUAL Libor Construct: Speed Face Detection (PD), Pedestrian & Vehicle Detection (PD, New Object Detection (DD, Line Crossing Detection (TD), Tripwire Counting (TC), Stationary Object Detection (RSD) Alarm Tripgers Motion Atam, Sound Detection Alarm Tiogers Motion Atam, Sound Detection (RSD) Alarm Tiogers Motion via E-mail, Image file upload via FTP, Video file upload via FTP, Image file upload to Cloud (Dropbox), Video file upload to Cloud (Dropbox), Micro SD recording at event triggered, Event Push via HTTP / UDP Aution in Line In (RCA) Networks 98ft (30M) Networks Recent Count (RCA) Networks Unclear Multicast Motion TC/PRI, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SMMP, HTTPS, FTP Streaming Unclear Multicast Motion TC/PRI, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SMMP, HTTPS, FTP Streaming Streaming, Unclear Multicast Motoger Langer Motion Networks Application Programming Interface OWN Pro		
Gain Control AUTO White Balance AUTO / MANUAL LDC N/A Eletronic Shutter Speed AUTO / Manual (15 - 1/20000s) Video Rotation Flip / Mirror Analytics Face Detection (FD), Pedestrian & Vehicle Detection (PD&VD), Intrusion Detection (ID), Line Crossing Detection (ID), Tripwire Counting (TC), Stationary Object Detection (RSD) Alarm Triggers Motion, Alarm, Sound Detection Audio Out 1 Line-Out (RCA) Audio Out 1 Line-Out (RCA) Audio Out 1 Line-Out (RCA) It leverable Leight 98f (100/100BASE-1) Streaming Unicast / Multicast Protocol ITO/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPAP, SNMP, HTTPS, FTP Streaming Login Authentication, IP Address Filtering, User access log Application Programming Interface ONVIF Profile S/GT, REST API GENTEROL GeNTEROL GeNTEROL <th></th> <td></td>		
White Balance AUTO / MANUAL LDC NA Eletronic Shutter Speed AUTO / Manual (1/5 - 1/2000s). Video Rotation Flip / Miror Analytics Face Detection (FD), Pedestrian & Vehicle Detection (PD&VD), Intrusion Detection (ID), Line Crossing Detection (CD), Uccarse Plate Detection (IPR), Rare Sound Detection (RSD) Alarm Trigger Motion, Alarm, Sound Detection Alarm Trigger Motion, Alarm, Sound Detection (RSD) Alarm Trigger Motion, Alarm, Sound Detection (RSD) Alarm Trigger Motion, Alarm, Sound Detection (RSD) Alarm Events Notification via E-mail, Image file upload via FTP, Video file upload via FTP, Image file upload to Cloud (Dropbox), Video to 1 Line-0. (CA) Audio In Line-In (RCA) Audio In Line-In (RCA) Audio In Line-In (RCA) Streaming Unicast Multicast Protocol TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPPP, SNMP, HTTPS, FTP Streaming CoN/F Profile S/G/T, REST API GENERAL Methods and s10 in 255GB) with video and still image capture function Memory N/A Streaming Streaming GENERAL Streaming Generation Profile S/G/T, REST A	Privacy Masking	4 Rectangle Zones
LDC N/A Eletronic Shuttry Speed AUTO / Manual (1/5 - 1/20000) Video Rotation Flip / Mirror Analytics Face Detection (PD), Pedestrian & Vehicle Detection (PD&VD), Intrusion Detection (ID), Line Crossing Detection (TD), Tripwire Counting (TC), Stationary Object Detection (QBJ), Heat Map (HM), Crowd Density Detection (CD), Queue Length Detection (QD), License Plate Detection (LPR), Rare Sound Detection (RSD) Alarm Triggers Motion, Alarm, Sound Detection Alarm Triggers Motion, Alarm, Sound Detection Alarm Triggers Motion, Alarm, Sound Detection (RSD) Alarm Triggers Motion, Alarm, Sound Detection Alarm Triggers Motion, Alarm, Sound Detection Alarm Triggers Motion, Alarm, Sound Detection (RSD) Audio Out 1 Line-In (RCA) Unit Provide Video due (Dropbox), Micro SD recording at event triggered, Event Push via HTTP / UDP Audio Out 1 Line-Out (RCA) I Network Matter (RCA) I		
Eletronic Shutter Speed AUTO / Manual (1/5 ~ 1/2000s) Video Rotation File / Mirror Analytics Face Detection (FD), Pedestrian & Vehicle Detection (PD&VD), Intrusion Detection (ID), Line Crossing Detection (CD), License Plate Detection (LPR), Res Sound Detection (RSD) Alarm I/O Input / 1 Output Alarm Events Notification via E-mail, Image file upload via FTP, Video file upload via FTP, Image file upload to Cloud (Dropbox), Video file upload to Cloud (Dropbox), Video file upload to Cloud (Dropbox), Video file upload to Cloud (Dropbox), Micro SD recording at event triggered, Event Push via HTTP / UDP Audio In 1 Line-fin (RCA) Audio In 1 Line-fin (RCA) IR Viewable Length 98ft (30M) NEIWORK Ethermet RL45 (10/100BASE-T) Streaming Unciast / Multicast Protocol TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPNP, SNMP, HTTPS, FTP Security Login Authentication, IP Address Filtering, User access log Application Programming Interface ONEIV Profile S/G/T, REST API GENERAL Genyli		
Video Rotation Flip / Mirror Analytics Face Detection (FD), Pedestrian & Vehicle Detection (PD&VD), Intrusion Detection (ID), Line Crossing Detection (TD), Tripwire Counting (TC), Stationary Object Detection (OBJ), Heat Map (HM), Crowd Density Detection (CD), Queue Length Detection (QD), License Plate Detection (LPR), Rare Sound Detection (RSD) Alarm Triggers Motion, Alarm, Sound Detection (RSD) Alarm Triggers Motion, Alarm, Sound Detection (SD) Alarm Triggers Motion, Alarm, Sound Detection (SD) Audio Out 1 Input / 1 Output Audio Out 1 Line-Out (RCA) Audio Out 1 Line-Out (RCA) IR Viewable Length 98ft (30M) Streaming Unicast / Multicast Streaming Unicast / Multicast Protocol TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPR, SMPP, HTTPS, FTP Streaming Onicast / Multicast GENERAL GeNERAL Generating Unicast / Multicast ONVIF Profile S/G/T, REST API GENERAL Generating Unicast / Multicast Motiona / Streaming Profile S/G/T, REST API Generating Temperature / Humidity -11°-140°F (-35°-+60°C) / less than \$ 95% RH Storage Temperature / Humidity -11°-140°F (-35°-+40°C) / less than \$ 95% RH		
Analytics Face Detection (FD), Pedestrian & Vehicle Detection (OBJ), Heat Map (HM), Crowd Density Detection (CD), Queue Length Detection (QD), License Plate Detection (LPR), Rare Sound Detection (RSD) Alarm I/O 1 Input / 1 Output Alarm Trigger Motion, Alarm, Sound Detection Alarm Events Notification via E-mail, Image file upload via FTP, Video file upload via FTP, Image file upload to Cloud (Dropbox), Video file upload to Cloud (Dropbox), Micro SD recording at event triggered, Event Push via HTTP / UDP Audio In 1 Line-In (RCA) Audio Out 1 Line-In (RCA) IR Viewable Length 98ft (30M) NETWORK Ethernet R Viewable Length 98ft (30M) VIETWORK Ethernet R Viet (VIE Profile S/G/T, REST API GENERAL Line resoutrout / NUP Profile S/G/T, REST API		
Tripwire Counting (TC), Stationary Object Detection (OB.), Heat Map (HM), Crowd Density Detection (CD), Queue Length Detection (QD), License Plate Detection (LPR), Rare Sound Detection (RSD) Alarm I/O 1 Input / 1 Output Alarm Triggers Motion, Alarm, Sound Detection Alarm Events Notification via E-mail, Image file upload via FTP, Video file upload via FTP, Image file upload to Cloud (Dropbox), Video file upload to Cloud (Dropbox), Micro SD recording at event triggered, Event Push via HTTP / UDP Audio Out 1 Line-On (RCA) Audio Out 1 Line-On (RCA) Audio Out 1 Line-On (RCA) NETWORK 8ft (30M) NETWORK Rid (10/100BASE-T) Streaming Unicast / Multicast Protocol TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FTP Scrutry Login Authentication, IP Address Filtering, User access log Application Programming Interface ONVIF Profile S/G/T, REST API GENERAL Generation Memory N/A Etdege torage English, Korean Edge Storage Micro SD/SDHC/SDXC Slot (up to 256GB) with video and still image capture function Memory N/A ENVRONMENTAL & ELECTRICAL Operating Temperature / Humidity Storag		
License Plate Detection (LPR), Rare Sound Detection (RSD) Alarm I/O 1 Input / 1 Output Alarm Triggers Motion, Alarm, Sound Detection Alarm Events Notification via E-mail, Image file upload via FTP, Video file upload via FTP, Image file upload to Cloud (Dropbox), Video file upload to Cloud (Dropbox), Micro SD recording at event triggered, Event Push via HTTP / UDP Audio In 1 Line-In (RCA) Audio Out 1 Line-Out (RCA) IR Viewable Length 96t (30M) NETWORK Ethernet Risteraming Unicast / Multicast Protocol TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPNP, SNMP, HTTPS, FTP Scurity Login Authentication, IP Address Filtering, User access log Application Programming Interface ONVIF Profile S/G/T, REST API GENERAL Webpage Language Memory N/A ENVIRONMENTAL & ELECTRICAL Operating Temperature / Humidity Operating Temperature / Humidity 31°-140°F (-35°-+40°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°-140°F (-35°-+40°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°-140°F (-35°-+40°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°-140°F (-35°-+40°C) / less than ≤ 95% RH	Analytics	
Alarm I/O 1 Input / 1 Output Alarm Triggers Motion, Alarm, Sound Detection Alarm Events Notification via E-mail, Image file upload via FTP, Video file upload via FTP, Image file upload to Cloud (Dropbox), Video file upload to Cloud (Dropbox), Micro SD recording at event triggered, Event Push via HTTP / UDP Audio Out 1 Line-In (RCA) Audio Length 981 (30M) NETWORK Ethemet Rivewable Length 981 (30M) NETWORK Ethemet Roticat / Multicast Ort2P/B, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPNP, SNMP, HTTPS, FTP Streaming Unicast / Multicast Opin Authentication, IP Address Filtering, User access log ONVIF Profile S/G/T, REST API GENERAL Memory Memory N/A Etwente Edge Storage English, Korean Edge Storage Micro SD/SDHC/SDXC Slot (up to 256GB) with video and still image capture function Memory N/A ENVIRONMENTAL & ELECTRICAL Operating Temperature / Humidity Input Voltage PoE (LEEE802.3at) / 12VDC Power Consumption <t< td=""><th></th><td></td></t<>		
Alarm Triggers Motion, Alarm, Sound Detection Alarm Events Notification via E-mail, Image file upload via FTP, Video file upload to Cloud (Dropbox), Video file upload to Cloud (Dropbox), Micro SD recording at event triggered, Event Push via HTTP / UDP Audio Out Line-Out (RCA) IR Viewable Length 98ft (30M) Ethernet R\45 (10/100BASE-T) Streaming Unicast / Multicast Protocol CP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPNP, SNMP, HTTPS, FTP Security Login Authentication, IP Address Filtering, User access log Application Programming Interface ONVIF Profile S/G/T, REST API GENERAL Memory Webpage Language English, Korean Edge Storage Micro SD/SDHC/SDXC Slot (up to 256GB) with video and still image capture function Memory N/A Storage Temperature / Humidity -31°-140°F (-35°-+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°-140°F (Max. 8W (IR LED on) MECHANICAL Color / Material Color / Material Wite / Metal Product Dimensions / Weight 05.91x4.29in (150x109mm) / 0.99lbs (451g) Detect (25PPM / 18PPF) Detect (25PPM / 18PPF)	Alarm I/O	
Alarm Events Notification via E-mail, Image file upload via FTP, Video file upload via FTP, Image file upload to Cloud (Dropbox), Video file upload to Cloud (Dropbox), Micro SD recording at event triggered, Event Push via HTTP / UDP Audio In 1 Line-In (RCA) Audio Lout 1 Line-Out (RCA) IR Viewable Length 98f (30M) NETWORK Inicast / Multicast Protocol TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPNP, SNMP, HTTPS, FTP Streaming Unicast / Multicast ONVIE Profile S/G/T, REST API GENERAL GINLERAL Webpage Language English, Korean Edge Storage Micro SD/SDHC/SDXC Slot (up to 256GB) with video and still image capture function Memory N/A INA EVNRONK 31°-140°F (-35°~+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°-140°F (-35°~+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°-140°F (-35°~+60°C) / less than ≤ 95% RH Color / Material White / Metal Product Dimensions / Weight 05.91×4.29in (150x109mm) / 0.99lbs (451g) Derk (GSPPM / 38PPF) Opeles (45PPM / 38PPF)		
Video file upload to Cloud (Dropbox), Micro SD recording at event triggered, Event Push via HTTP / UDP Audio Int Line-In (RCA) Audio Out 1 Line-Out (RCA) IR Viewable Length 98ft (30M) Ethemet RV45 (10/100BASE-T) Streaming Unicast / Multicast Protocol TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FTP Security Login Authentication, IP Address Filtering, User access log Application Programming Interface ONVIP Profile S/G/T, REST API GENERAL Micro SD/SDHC/SDXC Slot (up to 256GB) with video and still image capture function Memory N/A Storage Temperature / Humidity -31°-140°F (-35°-+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°-140°F (-35°-+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°-140°F (-35°-+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°-140°F (-35°-+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°-140°F (-35°-+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°-140°F (-35°-+60°C) / less than ≤ 95% RH Doent (CANICAL Color / Material Micro Style -05/91/44.29in (150x109mm) / 0.99lbs (451g)		
Audio In 1 Line-In (RCA) Audio Out 1 Line-Out (RCA) IR Viewable Length 98ft (30M) NETWORK Ethemet RJS (10/100BASE-T) Unicast / Multicast Optication Protocol TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FTP Security Login Authentication, IP Address Filtering, User access log Application Programming Interface ONVIF Profile S/G/T, REST API GENERAL Webpage Language Metro SD/SDHC/SDXC Slot (up to 256GB) with video and still image capture function Merrory N/A ENVIRONMENTAL & ELECTRICAL Operating Temperature / Humidity -31°-140°F (-35°~+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°-140°F (-35°~+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°-140°F (-35°~+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°-140°F (-35°~+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°-140°F (-35°~+60°C) / less than ≤ 95% RH Operating Temperature / Humidity -31°-140°F (-35°+40°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°-140°F (-35°+40°C) / less than ≤ 95% RH Operating Temperature / Humidity -31°-140°F (-35°+40°		
Audio Out 1 Line-Out (RCA) IR Viewable Length 98ft (30M) NETWORK Ethernet RV (1000BASE-T) Ethernet Streaming Unicast / Multicast Protocol TCP/IP, HTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPNP, SNMP, HTTPS, FTP Security Login Authentication, IP Address Filtering, User access log Application Programming Interface ONVIF Profile S/G/T, REST API GENERAL Memory Webpage Language English, Korean Edge Storage Micro SD/SDHC/SDXC Slot (up to 256GB) with video and still image capture function Memory N/A ENVIRONMENTAL & ELECTRICAL Operating Temperature / Humidity Operating Temperature / Humidity -31°-140°F (-35°-+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°-210°F (-35°-+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -01°-210°F (-35°-+60°C) / less than ≤ 95% RH Color / Material Water / Material Product Dimensions / Weight Ø5.91x4.29in (150x109mm) / 0.99lbs (451g) DORI (EN62676-4.5TANDARD) Deserve (63PPM / 38PFF) Observe (63PPM / 13PPF) Color / Material Recognize (125PPM / 38PFF) Color /	Audio In	
NETWORK Ethernet RJ45 (10/100BASE-T) Streaming Unicast / Multicast Protocol TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FTP Security Login Authentication, IP Address Filtering, User access log Application Programming Interface ONVIF Profile S/G/T, REST API GENERAL GENERAL Webpage Language English, Korean Edge Storage Micro SD/SDHC/SDXC Slot (up to 256GB) with video and still image capture function Memory N/A ENVIRONMENTAL & ELECTRICAL Operating Temperature / Humidity Operating Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Color / Material White / Metal Product Dimensions / Weight Ø5.91x4.29in (150x109mm) / 0.99lbs (451g) DORI (EN62676-4-STANDARD) <td< td=""><th></th><td></td></td<>		
Ethermet RJ45 (10/100BASE-T) Streaming Unicast / Multicast Protocol TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FTP Security Login Authentication, IP Address Filtering, User access log Application Programming Interface ONVIF Profile S/G/T, REST API GENERAL Webpage Language Edge Storage English, Korean Memory N/A ENVIRONMENTAL & ELECTRICAL Operating Temperature / Humidity Operating Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Operating Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Operating Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Operating Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Operating Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Operating Temperature / Humidity	IR Viewable Length	98ft (30M)
Streaming Unicast / Multicast Protocol TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FTP Security Login Authentication, IP Address Filtering, User access log Application Programming Interface ONVIF Profile S/G/T, REST API GENERAL ONVIF Profile S/G/T, REST API Bedge Storage English, Korean Edge Storage Micro SD/SDHC/SDXC Slot (up to 256GB) with video and still image capture function Memory N/A ENVIRONMENTAL & ELECTRICAL Operating Temperature / Humidity Operating Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Storage Temperature / Humidity PoE (IEEE802.3at) / 12VDC Power Consumption Max. 8W (IR LED off), Max. 8W (IR LED on) MECHANICAL Oclor / Material Color / Material White / Metal Product Dimensions / Weight Ø5.91x4.29in (150x109mm) / 0.99lbs (451g) DORI (EN62676-4-STANDARD) Opserve (63PPM / 19PP) Observe (63PPM / 19PP) Recognize (12SPPM / 38PPF)	NETWORK	
Protocol TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FTP Security Login Authentication, IP Address Filtering, User access log Application Programming Interface ONVIF Profile S/G/T, REST API GENERAL English, Korean Edge Storage English, Korean Memory N/A ENVIRONMENTAL & ELECTRICAL Operating Temperature / Humidity Operating Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -05° (IEEE802.3at) / 12VDC Power Consumption Max. 5W (IR LED off), Max. 8W (IR LED on) MECHANICAL Color / Material White / Metal 0.5 91x4.29in (150x109mm) / 0.99lbs (451g) DORI (EN62676.4-STANDARD) Detect (25PPM / 19PF) Recognize (125PPM / 38PF)		
Security Login Authentication, IP Address Filtering, User access log Application Programming Interface ONVIF Profile S/G/T, REST API GENERAL GENERAL Webpage Language English, Korean Edge Storage Micro SD/SDHC/SDXC Slot (up to 256GB) with video and still image capture function Memory N/A ENVIRONMENTAL & ELECTRICAL Micro SD/SDHC (-35°~+60°C) / less than ≤ 95% RH Operating Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Storage Temperature / Humidity PoE (IEEE802.3at) / 12VDC New Consumption Max. 5W (IR LED off), Max. 8W (IR LED on) MECHANICAL Color / Material Color / Material White / Metal Product Dimensions / Weight Ø5.91x4.29in (150x109mm) / 0.99lbs (451g) DORI (EN62676-4-STANDARD) Deserve (63PPM / 19PF) Observe (63PPM / 19PF) Recognize (125PPM / 38PF)		
Application Programming Interface ONVIF Profile S/G/T, REST API GENERAL English, Korean Edge Storage Micro SD/SDHC/SDXC Slot (up to 256GB) with video and still image capture function Memory N/A ENVIRONMENTAL & ELECTRICAL Operating Temperature / Humidity Operating Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Method Voltage PoE (IEEE802.3at) / 12VDC Power Consumption Max. 5W (IR LED off), Max. 8W (IR LED on) MECHANICAL White / Metal Color / Material White / Metal Product Dimensions / Weight Ø5.91x4.29in (150x109mm) / 0.99lbs (451g) Detect (2SPPM / 8PPF) Observe (63PPM / 13PPF) Recognize (12SPPM / 38PPF) Fereing (12SPPM / 38PPF)		
GENERAL Webpage Language English, Korean Edge Storage Micro SD/SDHC/SDXC Slot (up to 256GB) with video and still image capture function Memory N/A ENVIRONMENTAL & ELECTRICAL Operating Temperature / Humidity Operating Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Power Consumption Max. 5W (IR LED off), Max. 8W (IR LED on) MECHANICAL Color / Material Color / Material White / Metal Product Dimensions / Weight Ø5.91x4.29in (150x109mm) / 0.99lbs (451g) DORI (EN62676-4-STANDARD) Detect (25PPM / 8PPF) Observe (63PPM / 19PPF) Recognize (125PPM / 38PPF)		
Webpage Language English, Korean Edge Storage Micro SD/SDHC/SDXC Slot (up to 256GB) with video and still image capture function Memory N/A ENVIRONMENTAL & ELECTRICAL Operating Temperature / Humidity Operating Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Power Consumption Max. 5W (IR LED off), Max. 8W (IR LED on) MECHANICAL Color / Material White / Metal Mite / Metal Product Dimensions / Weight Ø5.91x4.29in (150x109mm) / 0.99lbs (451g) DORI (EN62676-4-STANDARD) Detect (25PPM / 8PPF) Observe (63PPM / 19PPF] Recognize (125PPM / 38PPF)		
Edge Storage Micro SD/SDHC/SDXC Slot (up to 256GB) with video and still image capture function Memory N/A ENVIRONMENTAL & ELECTRICAL -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Operating Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -01°~140°F (-35°~+60°C) / less than ≤ 95% RH Number Voltage PoE (IEEE802.3at) / 12VDC Power Consumption Max. 5W (IR LED off), Max. 8W (IR LED on) MECHANICAL Color / Material White / Metal		English Korean
Memory N/A ENVIRONMENTAL & ELECTRICAL Operating Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -01° Input Voltage PoE (IEEE802.3at) / 12VDC Power Consumption Max. 5W (IR LED off), Max. 8W (IR LED on) MECHANICAL Color / Material White / Metal		
ENVIRONMENTAL & ELECTRICAL Operating Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Storage Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Storage Temperature / Humidity PoE (IEEE802.3at) / 12VDC Power Consumption Max. 5W (IR LED off), Max. 8W (IR LED on) MECHANICAL Color / Material Color / Material White / Metal Product Dimensions / Weight Ø5.91x4.29in (150x109mm) / 0.99lbs (451g) DORI (EN62676-4-STANDARD) Detect (25PPM / 8PPF) Observe (63PPM / 19PPF) Recognize (125PPM / 38PPF)		
Operating Temperature / Humidity -31°~140°F (-35°~+60°C) / less than ≤ 95% RH Storage Temperature / Humidity Input Voltage Input Voltage PoE (IEEE802.3at) / 12VDC Power Consumption Max. 5W (IR LED off), Max. 8W (IR LED on) MECHANICAL Color / Material Verification Ø5.91x4.29in (150x109mm) / 0.99lbs (451g) DORI (EN62676-4-STANDARD) Detect (25PPM / 8PPF) Observe (63PPM / 19PPF) Recognize (125PPM / 38PPF)		
Storage Temperature / Humidity Input Voltage PoE (IEEE802.3at) / 12VDC Power Consumption Max. 5W (IR LED off), Max. 8W (IR LED on) MECHANICAL Color / Material White / Metal Ø5.91x4.29in (150x109mm) / 0.99lbs (451g) DORI (EN62676-4-STANDARD) Detect (25PPM / 8PPF) Observe (63PPM / 19PPF) Recognize (125PPM / 38PPF)		-31°~140°F (-35°~+60°C) / less than ≤ 95% RH
Power Consumption Max. 5W (IR LED off), Max. 8W (IR LED on) MECHANICAL White / Metal Color / Material White / Metal Product Dimensions / Weight Ø5.91x4.29in (150x109mm) / 0.99lbs (451g) DORI (EN62676-4-STANDARD) Detect (25PPM / 8PPF) Observe (63PPM / 19PPF) Observe (63PPM / 19PPF) Recognize (125PPM / 38PPF) Execution		
MECHANICAL Color / Material White / Metal Product Dimensions / Weight Ø5.91x4.29in (150x109mm) / 0.99lbs (451g) DORI (EN62676-4-STANDARD) Detect (25PPM / 8PPF) Observe (63PPM / 19PPF) Recognize (125PPM / 38PPF)		
Color / Material White / Metal Product Dimensions / Weight Ø5.91x4.29in (150x109mm) / 0.99lbs (451g) DORI (EN62676-4-STANDARD) Detect (25PPM / 8PPF) Observe (63PPM / 19PPF) Recognize (125PPM / 38PPF)		Max. 5W (IR LED off), Max. 8W (IR LED on)
Product Dimensions / Weight Ø5.91x4.29in (150x109mm) / 0.99lbs (451g) DORI (EN62676-4-STANDARD) Detect (25PPM / 8PPF) Observe (63PPM / 19PPF) Recognize (125PPM / 38PPF)		
DORI (EN62676-4-STANDARD) Detect (25PPM / 8PPF) Observe (63PPM / 19PPF) Recognize (125PPM / 38PPF)		
Detect (25PPM / 8PPF) Observe (63PPM / 19PPF) Recognize (125PPM / 38PPF)	3	Ø5.91x4.29in (150x109mm) / 0.99lbs (451g)
Observe (63PPM / 19PPF) Recognize (125PPM / 38PPF)		
Recognize (125PPM / 38PPF)		

All content on AVYCON's digital and printed marketing materials, including product names, part numbers, unique identification letters, etc., are trademarks of AVYCON. Any unauthorized use or distribution of trademarked content is strictly prohibited by law. In addition, graphical designs, images, features, and specifications on such material may differ from the actual product and subject to change without notice. For the latest product information, please visit our website or contact one of our product specialists at marketing@avycon.com.