





AVC-VHN41AVLT/V2

NDAA | CE | FC

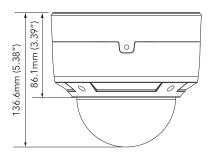
4MP H.265 IR OUTDOOR DOME CAMERA

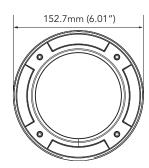
OVERVIEW

- · Smart H.265 / H.265+ / H.265 / Smart H.264 / H.264+ / H.264 / MJPEG coding
- · Max. Resolution: 4MP (2592 x 1520)
- · ICR auto switch, True Day/Night vision
- · IR Illumination up to 164ft
- \cdot 3D DNR, True WDR, HLC,BLC, Defog, Smart IR and ROI encoding
- · Support image distortion correction
- · Motorized zoom lens
- · Supports Local CVBS Video Output and Two Way Audio
- \cdot Built-in micro SD card slot with video and still image capture function (up to 256GB)
- · IP67 & IK10
- · DC12V / PoE power supply
- · Support Three Streams
- \cdot Support remote monitoring by smart phones & tablet PCs with iOS and Android OS
- · Intelligent Analytics
- · NDAA Compliant

DIMENSIONS

Unit: inch(mm)





OPTIONAL ACCESSORIES



AVM-MDMT-W-TL1
JUNCTION BOX



AVM-MWMT-W-TL1 WALL MOUNT



AVM-P-CMT CORNER MOUNT BRACKET



AVM-P-PMT POLE MOUNT BRACKET





SPECIFICATIONS

Manage Series		
Image Size 25/24 15/20 Shitter Speed 15/21 to 17/10 (00%	CAMERA	
Image Size 25/24 15/20 Shitter Speed 15/21 to 17/10 (00%	Image Sensor	1/3" Progressive Scan CMOS
Shruter Speed 1/3s to 1/100,000		
Initia Type DC Iris		
Min.		
Richards Up to 164ft		
Lens Mouth (214 Des Night ICR Wide Dynamic Range 1704B Backlight Compensation (214 Des Night ICR Wide Dynamic Range 1704B Backlight Compensation (214 Des Night ICR Angle Adjustment Pan: 0"-345"; Tilt: 0"-77"; Rotation:0"-345" VIDEO IMAGE VIDEO IMAGE VIDEO IMAGE VIDEO IMAGE H. 264 Compression Sandard Baseline Profile-Main Profile-Profile Resolution AMP (2292-1200, RC2260-HT44), 264 / H.264 / H.264 / H.264 Subribirid stream: H.265 / H.264 / H.264 / H.264 / H.264 Subribirid stream: H.265 / H.264 / H.264 / H.264 / H.264 Subribirid stream: H.265 / H.264 / H.264 / H.264 Compression Sandard Baseline Profile-Main Profile-Profile Resolution AMP (2292-1200, RC2260-HT44), 267 / Subribirid Subribirid Stream: H.265 / H.264 / H.264 / H.264 / H.264 Subribirid stream: H.265 / H.264 / H.264 / H.264 Subribirid stream: H.265 / H.264 / H.264 / H.264 / H.264 Subribirid stream: H.265 / H.264 / H.264 / H.264 Subribirid stream: H.265 / H.264 / H.264 / H.264 Subribirid stream: H.265 / H.264 / H.264 / H.264 Subribirid stream: H.265 / H.264 / H.264 / H.264 Subribirid stream: H.265 / H.264 / H.264 / H.264 Subribirid stream: H.265 / H.264 / H.264 / H.264 Subribirid stream: H.265 / H.264 / H.264 / H.264 Subribirid stream: H.265 / H.264 / H.264 / H.264 Subribirid stream: H.265 / H.264 / H.264 / H.264 Subribirid stream: H.265 / H.264 / H.264 / H.264 Subribirid stream: H.265 / H.264 / H.264 / H.264 / H.264 Subribirid stream: H.265 / H.264 / H.264 / H.264 Subribirid stream: H.265 / H.264 / H.264 / H.264 Subribirid stream: H.265 / H.264 / H.264 / H.264 Subribirid stream: H.265 / H.264 / H.264 / H.264 Subribirid stream: H.265 / H.264 / H.264 / H.264 / H.264 / H.264 Subribirid stream: H.265 / H.264 / H.264		
Lens Mount 014 Day & Night CR Wide Drynamic Ranse 120 dB Digital NR 30 DNR Backlight Compensation (BLC) Yes Highlight Compensation (BLC) Yes Yes		
Wide Dynamic Rans 1208B Dollar NR 3D DNR		
Wide Dynamic Range 120/8		
Backlicht Compensation (BLC) Yes Highlight Compensation (BLC) Yes Angle Adjustment Pan '0"-345"; Titl: 0"-77"; Rotation:0"-345" Vilo26) IXAS Window Compression Resolution Resol		
Backlight Compensation (BLC) Yes Highlight Compensation (BLC) Yes Delog Yes Angle Adjustment Pean: 0°-345°; Tilt: 0°-77°; Rotation:0°-345° ViDeo IMAGE ViDeo IMAGE ViDeo IMAGE ViDeo IMAGE Video Compression Standard Baseline Profile/High Profile Hash Stream: Smart H.265 / H.265 / H.265 / F. Smart H.264 / H.264 / H.264 / H.264 Sub/third stream: H.265 / H.265 / H.264 / H.264 / M.PPEG H.264 Compression Standard Baseline Profile/High Profile Resolution H.264 Compression Standard Baseline Profile/High Profile Resolution Mini Stream: General Profile/High Profile Resolution Resolut		
Highlight Compensation (HLC) Yes		
Angle Adjustmeth Pan: 10°-345°; Tilt: 0°-77°; Rotation: 0°-345°		
Maple Adjustment Maple M		
Video Compression		
Video Compression Main stream: Smart H. 265 H. 265 H. 265 H. 265 H. 264		
H.264 Compression Standard Resolution AMP (2525-1520), KZ (2560-1440), 3MP (2304-1296), 1080P (1920-1080), 720P (1280-720), D.1, C.IF, 480-240		
Resolution		
Main Stream 60Hz: 4MP/ZX/SMP/1080P/720P (1-30fps); 50Hz: 2MP/ZX/SMP/1080P/720P (1-25fps); HFR mode: 1080P/720P (60Hz: 1-60fps; 50Hz: 1-50fps) Sub Stream 60Hz: 2D70P/DIC/IF/4802AQ/CIF (1-30fps); 50Hz: 2D70P/DIC/IF/4802AQ (1-25fps) Wide Distream 80Hz: D1/480z4Q/CIF (1-30fps); 50Hz: 2D70P/DIC/IF/480z4Q (1-25fps) Wide Distream 80Hz: D1/480z4Q/CIF (1-30fps); 50Hz: 2D70P/DIC/IF/480z4Q (1-25fps) Wide Distream 80Hz: D1/480z4Q/CIF (1-30fps); 50Hz: 2D70P/DIC/IF/480z4Q (1-25fps) Wide Distream 80Hz: All Structure And Stru	H.264 Compression Standard	
Sub Stream 60Hz: 720P/DI/CIF/480x240 (T-30fps); 50Hz: 720P/DI/CIF/480x240 (T-25fps) Third Stream 60Hz: 71480x240 (T-30fps); 50Hz: 720P/DI/CIF/480x240 (T-25fps) Video Bit Rate 4 4Kpps - 8.Mbps (CBR / VBR Adjustable) Image Settings ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Image Mirror, Image Flip, NR, etc. adjustable through client software or web browser ROI NETWORK / INTERFACE Network Tool: 2	Resolution	
Third Stream 60Hz: D1/480x240/CIF (1-30fps); 50Hz: D1/480x240/CIF (1-25fps.) Video Bit Rate: 64 Kbps - 8 Mbps (CRF V/BR Adjustable) Image Settings ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Image Mirror, Image Flip, NR, etc. adjustable through client schware or web browser ROI Each ROI to be configured separately NETWORK / INTERFACE Network 1 x RJ45 10M, 7100M Self.Adaptive Ethernet port Network rotocol. U.P., DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, HTTP, 802.1x, UPAP, HTTPS, HTTP POST, QoS Interface Protocol. ONNIF Web Browser IE1 (Plug-in required) / Google Chrome 87.0+ / Edge 87.0+ / Firefox 87.0+ / Safari 14.0+ Online Connection Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission Stream Micro SD/SDHC/SSNS (Slot (up to 256GB) with video and still image capture function Video Outport CVBS output (BRC x 1) Audio COmpression G711A-7 U Alarm CH alarm input; 1CH alarm output Hardware Reset Yes DORI DISTANCE 2.8 – 12mm (M) 20.4.94ft (62.33m) 81.79ft (24.93m) 40.91ft (12.47m) 20.43ft (62.3m) 2.8 – 12mm (M) 20.4.94ft (62.33m) 81.79ft (24.93m) 40.91ft (12.47m) 20.43ft (62.3m) Smart Alarm Motion detection, sensor detection, SD card error, SD card full, IP address conflict, cable disconnection Smart Analytic: Image Conscience (Public Conscience) (Public Consc	Main Stream	60Hz: 4MP/2K/3MP/1080P/720P (1~30fps); 50Hz: 4MP/2K/3MP/1080P/720P (1~25fps); HFR mode: 1080P/720P (60Hz: 1~60fps; 50Hz: 1~50fps)
Video Bit Rate 64 Kbps - 8 Mbps (CBR / VBR Adjustable)	Sub Stream	60Hz: 720P/D1/CIF/480x240 (1~30fps); 50Hz: 720P/D1/CIF/480x240 (1~25fps)
Video Bit Rate 64 Kbps - 8 Mbps (CBR / VBR Adjustable)	Third Stream	60Hz: D1/480x240/CJF (1~30fps): 50Hz: D1/480x240/CJF (1~25fps.)
Image Settings ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Image Mirror, Image Flip, NR, etc. adjustable through clients offware or web browser ROI Each ROI to be configured separately Network Network 1 x RJ45 10M / 100M Self-Adaptive Ethemet port Network Protocol UDP, DHCP, NTP, RTSP, PPPGE, DDNS, SMTP, FTP, SNMP,HTTP, 802.1x, UPnP, HTTPs, HTTP POST, QoS Interface Protocol ONUP Web Browser IE11 (Plug-in required) / Google Chrome 89.0+ / Edge 89.0+ / Firefox 87.0+ / Safari 14.0+ Online Connection Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission Storage Micro SD/SDHC/SDXC Slot (up to 256/GB) with video and still image capture function Yideo Output Web Soutput (BNC x 1) Audio Compression G711A / U Alarm 1CH alarm input; 1CH audio output; 1CH build-in MIC Audio Compression G711A / U Hardware Reset Ves DORI DISTANCE Lens Detect Obscusse Poscopia (40.91ft (12.47m) 20.43ft (6.23m) FUNCTION Remote Monitoring Web Browser Interface, Mobile App, AVYCON CVMS 2.0 Smart Analytics Line crossing, region intrusion/entrance/exiting detection (human/motor vehicle/non-motor vehicle classification), abandoned /missing object detection, Target counting by line/intrusion areast map, exception detection, ace detection and face capture General Function Watermark, IP address filtering, video mask, heartbeat, password protection, image distortion correction, corridor pattern GENERAL Power Supply DC12V / PoE (IEEE802.3a) Operating Environment 30°C ~ 60°C (-22°F ~ 140°F)Humidity: less than 95% (non-condensing) Dimensions (m) 5.95 x 4.49 Weight (Ib) Approx. 2.50 lbs Ingress Protection IP of 8 IK 10 Certificate Line Installation Cell (Elemanum) and the capture of the contraction of th		
Client software or web browser ROI ROI to be configured separately NETWORK / INTERFACE Network NAME N		
NETWORK / INTERFACE Network Protocol Network Protocol Interface Protocol OWIF Web Browser Online Connection Storage Video Output Audio Audio Compression Alam Hardware Reset DORI DISTANCE DORI DISTANCE Lens Datect Dors (203 Aug) Smart Analytics Smart Analytics Smart Analytics Smart Analytics General Function General Function Operating Environment Operating Environ	image settings	
NETWORK / INTERFACE Network Protocol Net		
Network Protocol UND, DHCP, NTP, RTSP, PPOE, DDNS, SMTP, FTP, SNMP, HTTP, 802.1x, UPnP, HTTPs, HTTP POST, QoS Interface Protocol ONVIF Web Browser IE11 (Plug-in required) / Google Chrome 89.0+ / Edge 89.0+ / Firefox 87.0+ / Safari 14.0+ Online Connection Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission Storage Micro SD/SDHC/SDXC Slot (up to 2556/B) with video and still image capture function Video Output CMS output (BNC x 1) Audio Compression G711A / U Alarm 1CH alarm input; 1CH alarm output 1CH build-in MIC Alardware Reset Yes DORI DISTANCE DORI DISTANCE Lens Detect Observe Recognize Identify 2.8 ~ 12mm (II) 667.35ft (203.41m) 266.92ft (81.36m) 133.46ft (40.68m) 66.73ft (20.34m) FUNCTION Remote Monitoring Web Browser Interface, Mobile App, AVYCON CVMS 2.0 Smart Alarm Motion detection, sensor detection, 5D card error, 5D card full, IP address conflict, cable disconnection Maternary and Analytics Identify and the crossing, region intrusion/entrance/exiting detector (human/motor vehicle classification), abandoned /missing object detection, Target counting by line/intrusion area/heat map, exception detection, face detection, and face capture General Function General Function Watermark, IP address filtering, video mask, heartbeat, password protection, image distortion correction, corridor pattern GENERAL Power Supply DC12V / PoE (IEEE802.3af) Power Consumption 40 Septic Alarm Alarm 40 Septic Alarm 40 Sep		
Network Protocol IDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, HTTP, 802.1x, UPnP, HTTP, 807.1x, UPnP, HTTP POST, QoS Interface Protocol ONVIF Web Browser E11 (Plug-in required) / Google Chrome 89.0+ / Edge 89.0+ / Firefox 87.0+ / Safari 14.0+ Online Connection Storage Video Output CVBS output (BNC x 1) Audio Audio Audio Compression Alarm Hardware Reset DORI DISTANCE Lens Detect Disserve Reconize Lens Detect Lens Detect Lens Detect Disserve Reconize Lens Detect Disserve Reconize Lens Detect Lens Detect Lens Detect Disserve Reconize Reconize Identify 2.8 ~ 12mm (f) 667.35ft (203.41m) 266.92ft (81.36m) 133.46ft (40.68m) 66.73ft (20.34m) FUNCTION Remote Monitoring Smart Alarm Motion detection, sensor detection, SD card error, SD card full, IP address conflict, cable disconnection Insert Analytics Line crossing, region intrusion/entrance/exiting detection (human/motor vehicle/non-motor vehicle classification), abandoned /missing object detection, Target counting by line/intrusion area/heat map, exception detection, face detection and face capture General Function GENERAL Power Supply DC12V / PoE (IEEE802.3af) Power Consumption - 30°C ~ 65°C (22°F ~ 140°F) Humidity: less than 95% (non-condensing) Dimensions (ii) Dimensions (ii) Dimensions (iii) Disconting Wall mounting		
Interface Protocol Web Browser IE11 (Plug-in required) / Google Chrome 89.0+ / Edge 89.0+ / Firefox 87.0+ / Safari 14.0+ Online Connection Storage Micro SD/SDHC/SDXC Slot (up to 256GB) with video and still image capture function Video Output Audio Compression Alarm Alari 1CH audio input; TCH audio output; 1CH build-in MIC Alardware Reset DORI DISTANCE Lens Detect Doserve Recognize 1dentify 2.8 ~ 12mm (M) 204.49ft (62.33m) 81.79ft (24.93m) 40.91ft (12.47m) 20.43ft (6.23m) 2.8 ~ 12mm (M) 667.35ft (203.41m) 266.92ft (81.36m) 133.46ft (40.68m) 66.73ft (20.34m) FUNCTION Remote Monitoring Smart Alarm Smart Analytics Motion detection, sensor detection, 5D card error, 5D card full, IP address conflict, cable disconnection Line crossing, region intrusion/entrance/exiting detection (human/motor vehicle/non-motor vehicle classification), abandoned /missing object detection, 1arget counting by line/intrusion area/heat map, exception detection, face detection and face capture General Function General Function General Function Operating Environment - 30°C ~ 60°C (22°F ~ 140°F)Humidity: less than 95% (non-condensing) Dimensions (in) 0.5.92 x 4.49 Weight (Ib) Approx. 2.50 lbs Ingress Protection IP 67 & IK 10 Certificate Celling mounting; Wall mounting		
Web Browser IE11 (Plug-in required) / Google Chrome 89.0+ / Edge 89.0+ / Firefox 87.0+ / Safari 14.0+ Online Connection Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission Storage Micro SD/SDHC/SDXC Slot (up to 256GB) with video and still image capture function Video Output CVBS output (BNC x 1) Audio CIC Haudio input; TCH audio output; 1CH build-in MIC Audio Compression G711A / U Alarm 1CH alarm input; 1CH alarm output Hardware Reset Yes DORI DISTANCE Lens Detect Observe Recognize Identify 2.8 ~ 12mm (W) 204.49ft (£2.33m) 81.79ft (24.93m) 40.91ft (12.47m) 20.43ft (£0.33m) 2.8 ~ 12mm (W) 204.49ft (£0.33m) 266.92ft (81.36m) 133.46ft (40.68m) 66.73ft (20.34m) FUNCTION Remote Monitoring Web Browser Interface, Mobile App, AVYCON CVMS 2.0 Smart Alarm Motion detection, sensor detection, 5D card error, 5D card full, IP address conflict, cable disconnection Smart Analytics Line crossing, region intrusion/entrance/exiting detection (human/motor vehicle/non-motor vehicle classification), abandoned /missing object detection, Target counting by line/intrusion area/heat map, exception detection, face detection and face capture General Function GENERAL Power Supply DC12V / PoE (IEEE802.3af) Power Consumption 30°C ~ 65°C (22°F ~ 140°F)Humidity: less than 95% (non-condensing) Storage Environment 30°C ~ 65°C (22°F ~ 140°F)Humidity: less than 95% (non-condensing) Dimensions (in) 25.92 × 4.49 Weight (Ib) Approx. 2.50 lbs Ingress Protection IP 67 & IK 10 Certificate CE, FCC Installation Celling mounting; Wall mounting		
Online Connection Storage Storage Nideo Output Wideo Output Audio Audio Audio Compression Alarm But Consumption Alarm Alarm Alarm Alarm Alarm But Consumption Alarm Alarm Alarm Alarm But Consumption Alarm Alarm But Consumption Alarm But Consumption Alarm Alarm Alarm But Consumption But Consumption But Consumption But Consumption But Consumption General Function General		
Storage Micro SD/SDHC/SDXC Slot (up to 256GB) with video and still image capture function Video Output Video Output Audio TCH audio input; TCH audio output; TCH build-in MIC Audio Compression Alarm Alarm Alarm 1CH alarm input; TCH alarm output Hardware Reset Por Dori DISTANCE Lens Detect Lens Detect 2.8 ~ 12mm (W) 204.49ft (62.33m) 81.79ft (24.93m) 40.91ft (12.47m) 20.43ft (6.23m) 2.8 ~ 12mm (W) 204.49ft (62.33m) 81.79ft (24.93m) 40.91ft (12.47m) 20.43ft (6.23m) FUNCTION Remote Monitoring Smart Alarm Motion detection, sensor detection, 5D card error, SD card full, IP address conflict, cable disconnection Smart Analytics Smart Analytics General Function General Function General Function General Function Operating Environment General Solution Operating Environment Solution Operating Environment 30°C ~ 60°C (-22°F ~ 140°F)Humidity: less than 95% (non-condensing) Storage Environment Dimensions (in) Dimensions (in) Q 5.92 × 4.49 Weight (lb) Approx. 2.50 lbs Ingess Protection Installation Celling mounting; Wall mounting		
Video Output CVBS output (BNC x 1) Audio Compression G711A / U Audio Compression G711A / U Hardware Reset Yes DORI DISTANCE Lens Detect Observe Recognize Identify 2.8 - 12mm (W) 204.49ft (62.33m) 81.79ft (24.93m) 40.91ft (12.47m) 20.43ft (6.23m) 2.8 - 21mm (W) 204.49ft (62.33m) 133.46ft (40.68m) 66.73ft (20.34m) FUNCTION Remote Monitoring Web Browser Interface, Mobile App, AVYCON CVMS 2.0 Smart Alarm Motion detection, sensor detection, 5D card error, 5D card full, IP address conflict, cable disconnection Smart Analytics Line crossing, region intrusion/entrance/exiting detection (human/motor vehicle/non-motor vehicle/non-motor vehicle/non-motor vehicle/non-motor vehicle/non-motor vehicle classification), abandoned //missing object detection, Target counting by line/intrusion area/heat map, exception detection, face detection and face capture General Function General Function General Function General Function Operating Environment -30°C ~ 65°C (-22°F ~ 140°F)Humidity: less than 95% (non-condensing) Storage Environment -30°C ~ 65°C (-22°F ~ 140°F)Humidity: less than 95% (non-condensing) Dimensions (in)		
Audio Compression G711A / U Alarm 1CH alarm input; 1CH alarm output Hardware Reset DORI DISTANCE Lens Detect Observe Recognize Identify 2.8 ~ 12mm (W) 204.49ft (62.33m) 81.79ft (24.93m) 40.91ft (12.47m) 20.43ft (6.23m) 2.8 ~ 12mm (T) 667.35ft (203.41m) 266.92ft (81.36m) 133.46ft (40.68m) 66.73ft (20.34m) FUNCTION Remote Monitoring Web Browser Interface, Mobile App, AVYCON CVMS 2.0 Smart Alarm Motion detection, sensor detection, SD card error, SD card full, IP address conflict, cable disconnection Smart Analytics Line crossing, region intrusion/entranece/exiting detection (human/motor vehicle/non-motor vehicle classification), abandoned /missing object detection. Target counting by line/intrusion area/heat map, exception detection, face detection and face capture General Function GENERAL Power Supply DC12V / PoE (IEEE802.3af) Power Consumption Ago C - 60°C (-22°F ~ 140°F)Humidity: less than 95% (non-condensing) Storage Environment - 30°C ~ 60°C (-22°F ~ 140°F)Humidity: less than 95% (non-condensing) Dimensions (in) D Approx. 2.50 lbs Ingress Protection IP 67 & IK 10 Certificate CE, FCC Installation Celling mounting; Wall mounting		
Audio Compression Alarm		
Alarm 1CH alarm input; 1CH alarm output Hardware Reset Yes DORI DISTANCE Lens Detect 0		
Hardware Reset DORI DISTANCE Lens Detect Observe Recognize Identify 2.8 ~ 12mm (W) 204.49ft (62.33m) 81.79ft (24.93m) 40.91ft (12.47m) 20.43ft (6.23m) 2.8 ~ 12mm (T) 667.35ft (203.41m) 266.92ft (81.36m) 133.46ft (40.68m) 66.73ft (20.34m) FUNCTION Remote Monitoring Web Browser Interface, Mobile App, AVYCON CVMS 2.0 Smart Alarm Smart Alarm Smart Alarm Smart Analytics Inc crossing, region intrusion/entrance/exiting detection (human/motor vehicle/non-motor vehicle classification), abandoned //missing object detection, Target counting by line/intrusion area/heat map, exception detection, face detection and face capture Watermark, IP address filtering, video mask, heartbeat, password protection, image distortion correction, corridor pattern General Function GENERAL Power Supply DC12V / PoE (IEEE802.3af) Power Consumption Storage Environment -30°C ~ 65°C (-22°F ~ 140°F)Humidity: less than 95% (non-condensing) Storage Environment -30°C ~ 65°C (-22°F ~ 140°F)Humidity: less than 95% (non-condensing) Meight (Ib) Approx. 2.50 lbs Ingress Protection IP 67 & IK 10 Certificate CE, FCC Installation Certificate CE, CEC Listallation Capture Recognize Recognize Identify. 40.91ft (12.47m) 20.43ft (24.37m) 40.91ft (12.47m) 20.43ft (20.34m) 40.91ft (12.47m) 20.43ft (40.68m) 66.73ft (40.6		
DORI DISTANCE Lens Detect Observe Recognize Identify 2.8 ~ 12mm (W) 204.49ft (62.33m) 81.79ft (24.93m) 40.91ft (12.47m) 20.43ft (6.23m) 2.8 ~ 12mm (T) 667.35ft (203.41m) 266.92ft (81.36m) 133.46ft (40.68m) 66.73ft (20.34m) FUNCTION Remote Monitoring Smart Alarm Observe Smart Analytics Smart Analytics Smart Analytics General Function GENERAL Power Supply Power Consumption Operating Environment Storage Environment Storage Environment Storage Environment Storage Environment Storage Environment Dimensions (in) Operating Environment Dimensions (in) Operating Environment Operating Environment Dimensions (in) Operating Environment Opera		
Lens Detect Observe Recognize Identify 2.8 ~ 12mm (W) 204.49ft (62.33m) 81.79ft (24.93m) 40.91ft (12.47m) 20.43ft (6.23m) 2.8 ~ 12mm (T) 667.35ft (203.41m) 266.92ft (81.36m) 133.46ft (40.68m) 66.73ft (20.34m) FUNCTION Remote Monitoring Web Browser Interface, Mobile App, AVYCON CVMS 2.0 Smart Alarm Motion detection, sensor detection, SD card error, SD card full, IP address conflict, cable disconnection Smart Analytics Line crossing, region intrusion/entrance/exiting detection (human/motor vehicle/non-motor vehicle classification), abandoned //missing object detection, Target counting by line/intrusion area/heat map, exception detection, face detection and face capture General Function GENERAL Power Supply DC12V / PoE (IEEE802.3af) Power Consumption Storage Environment - 30°C ~ 65°C (-22°F ~ 140°F)Humidity: less than 95% (non-condensing) Storage Environment - 30°C ~ 65°C (-22°F ~ 149°F)Humidity: less than 95% (non-condensing) Dimensions (in) Ø 5.92 × 4.49 Weight (lb) Approx. 2.50 lbs Ingress Protection IP 67 & IK 10 Certificate Certificate Celling mounting; Wall mounting	Hardware Reset	Yes
2.8 ~ 12mm (W) 204.49ft (62.33m) 81.79ft (24.93m) 40.91ft (12.47m) 20.43ft (6.23m) 2.8 ~ 12mm (T) 667.35ft (203.41m) 266.92ft (81.36m) 133.46ft (40.68m) 66.73ft (20.34m) FUNCTION Remote Monitoring Web Browser Interface, Mobile App, AVYCON CVMS 2.0 Smart Alarm Motion detection, sensor detection, SD card error, SD card full, IP address conflict, cable disconnection Smart Analytics Line crossing, region intrusion/entrance/exiting detection (human/motor vehicle/non-motor vehicle classification), abandoned /missing object detection, Target counting by line/intrusion area/heat map, exception detection, face detection and face capture General Function GENERAL Power Supply Power Consumption <8W Operating Environment -30°C ~ 60°C (-22°F ~ 140°F)Humidity: less than 95% (non-condensing) Storage Environment -30°C ~ 65°C (-22°F ~ 149°F)Humidity: less than 95% (non-condensing) Dimensions (in) Ø 5.92 × 4.49 Weight (lb) Approx. 2.50 lbs Ingress Protection IP 67 & IK 10 Certificate Celling mounting; Wall mounting	DORI DISTANCE	
2.8 ~ 12mm (W) 204.49ft (62.33m) 81.79ft (24.93m) 40.91ft (12.47m) 20.43ft (6.23m) 2.8 ~ 12mm (T) 667.35ft (203.41m) 266.92ft (81.36m) 133.46ft (40.68m) 66.73ft (20.34m) FUNCTION Remote Monitoring Web Browser Interface, Mobile App, AVYCON CVMS 2.0 Smart Alarm Motion detection, sensor detection, SD card error, SD card full, IP address conflict, cable disconnection Smart Analytics Line crossing, region intrusion/entrance/exiting detection (human/motor vehicle/non-motor vehicle classification), abandoned /missing object detection, Target counting by line/intrusion area/heat map, exception detection, face detection and face capture General Function GENERAL Power Supply Power Consumption <8W Operating Environment -30°C ~ 60°C (-22°F ~ 140°F)Humidity: less than 95% (non-condensing) Storage Environment -30°C ~ 65°C (-22°F ~ 149°F)Humidity: less than 95% (non-condensing) Dimensions (in) Ø 5.92 × 4.49 Weight (lb) Approx. 2.50 lbs Ingress Protection IP 67 & IK 10 Certificate Celling mounting; Wall mounting		Lens Detect Observe Recognize Identify
### Prover Supply Power Consumption Operating Environment Dimensions (in) Dimensions (in) Dimensions (in) Dimensions (in) Certificate Median Power Supply Weight (lb) Approx. 2.50 lbs Installation Certificate Median Against Power Centure Power Supply Removed to the Certificate Removed For Certi		
Remote Monitoring Smart Alarm Motion detection, sensor detection, SD card error, SD card full, IP address conflict, cable disconnection Smart Analytics Line crossing, region intrusion/entrance/exiting detection (human/motor vehicle/non-motor vehicle classification), abandoned /missing object detection, Target counting by line/intrusion area/heat map, exception detection, face detection and face capture General Function GENERAL Power Supply Power Consumption Operating Environment Storage Environment Storage Environment Dimensions (in) Dimensions (in) Wish Ingress Protection Installation Certificate Ceiling mounting; Wall mounting		
Remote Monitoring Smart Alarm Smart Alarm Smart Analytics Certificate Remote Monitoring Smart Alarm Smart Alarm Smart Analytics Smart Analyti	FUNCTION	
Smart Alarm Smart Alarm Smart Analytics Motion detection, sensor detection, SD card error, SD card full, IP address conflict, cable disconnection Line crossing, region intrusion/entrance/exiting detection (human/motor vehicle/non-motor vehicle classification), abandoned /missing object detection, Target counting by line/intrusion area/heat map, exception detection, face detection and face capture General Function GENERAL Power Supply Power Consumption Operating Environment Storage Environment Storage Environment Dimensions (in) Dimensions (in) Approx. 2.50 lbs Ingress Protection IP 67 & IK 10 Certificate Certificate Ceiling mounting; Wall mounting		Web Browser Interface Mebile Ann AVCON CVMS 2.0
Smart Analytics Line crossing, region intrusion/entrance/exiting detection (human/motor vehicle/non-motor vehicle classification), abandoned /missing object detection, Target counting by line/intrusion area/heat map, exception detection, face detection and face capture General Function GENERAL Power Supply DC12V / PoE (IEEE802.3af) Power Consumption <8W Operating Environment -30°C ~ 60°C (-22°F ~ 140°F)Humidity: less than 95% (non-condensing) Storage Environment -30°C ~ 65°C (-22°F ~ 149°F)Humidity: less than 95% (non-condensing) Dimensions (in) Ø 5.92 × 4.49 Weight (lb) Approx. 2.50 lbs Ingress Protection IP 67 & IK 10 Certificate CE, FCC Installation Ceiling mounting; Wall mounting		
/missing object detection, Target counting by line/intrusion area/heat map, exception detection, face detection and face capture General Function GENERAL Power Supply Power Consumption Operating Environment Storage Environment Dimensions (in) Operating Environment Storage Forection Operating Environment Storage Forection Operating Environment Storage Forection Operating Environment Storage Forection Operating Environment Operating Environment Storage Forection Operating Environment Operating Environment Storage Forection Operating Environment Operating Environmen		
General Function GENERAL Power Supply Power Consumption Operating Environment Storage Environment Dimensions (in) Weight (lb) Approx. 2.50 lbs Ingress Protection Installation Ceiling mounting; Wall mounting	Smart Analytics	
Power Supply DC12V / PoE (IEEE802.3af) Power Consumption <8W Operating Environment 30°C ~ 60°C (-22°F ~ 140°F)Humidity: less than 95% (non-condensing) Storage Environment 30°C ~ 65°C (-22°F ~ 149°F)Humidity: less than 95% (non-condensing) Dimensions (in) Ø 5.92 × 4.49 Weight (lb) Approx. 2.50 lbs Ingress Protection IP 67 & IK 10 Certificate CE, FCC Installation Ceiling mounting; Wall mounting		
Power Supply DC12V / PoE (IEEE802.3af) Power Consumption <8W Operating Environment -30°C ~ 60°C (-22°F ~ 140°F)Humidity: less than 95% (non-condensing) Storage Environment -30°C ~ 65°C (-22°F ~ 149°F)Humidity: less than 95% (non-condensing) Dimensions (in) Ø 5.92 × 4.49 Weight (lb) Aprox. 2.50 lbs Ingress Protection IP 67 & IK 10 Certificate CE, FCC Installation Ceiling mounting; Wall mounting		Watermark, IP address filtering, video mask, heartbeat, password protection, image distortion correction, corridor pattern
Power Consumption <8W Operating Environment -30°C ~ 60°C (-22°F ~ 140°F)Humidity: less than 95% (non-condensing) Storage Environment -30°C ~ 65°C (-22°F ~ 149°F)Humidity: less than 95% (non-condensing) Dimensions (in) Ø 5.92 × 4.49 Weight (lb) Approx. 2.50 lbs Ingress Protection IP 67 & IK 10 Certificate CE, FCC Installation Ceiling mounting; Wall mounting	GENERAL	
Operating Environment Storage Environment Storage Environment Dimensions (in) Operating Environment Storage Environment Operating Environment Storage Environment Operating Envi	Power Supply	DC12V / PoE (IEEE802.3af)
Storage Environment -30°C ~ 65°C (-22°F ~ 149°F)Humidity: less than 95% (non-condensing) Dimensions (in) Ø 5.92 × 4.49 Weight (lb) Approx. 2.50 lbs Ingress Protection IP 67 & IK 10 Certificate CE, FCC Installation Ceiling mounting; Wall mounting		
Dimensions (in) Ø 5.92 × 4.49 Weight (lb) Approx. 2.50 lbs Ingress Protection IP 67 & IK 10 Certificate CE, FCC Installation Ceiling mounting; Wall mounting	Operating Environment	-30°C ~ 60°C (-22°F ~ 140°F)Humidity: less than 95% (non-condensing)
Dimensions (in) Ø 5.92 × 4.49 Weight (lb) Approx. 2.50 lbs Ingress Protection IP 67 & IK 10 Certificate CE, FCC Installation Ceiling mounting; Wall mounting		
Weight (lb) Approx. 2.50 lbs Ingress Protection IP 67 & IK 10 Certificate CE, FCC Installation Ceiling mounting; Wall mounting		
Ingress Protection IP 67 & IK 10 Certificate CE, FCC Installation Ceiling mounting; Wall mounting		
Certificate CE, FCC Installation Ceiling mounting; Wall mounting		
Installation Ceiling mounting; Wall mounting		
Emmonmental Floredton Complete Will Directive Let No. 19, WEELEG 12, 17120), directive 7-702/120 and REPORT (ECT/07/2000)		
		The property of the second state of the second state of the second state of the second

www.avycon.com