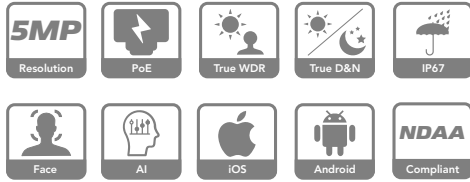


AVC-NLV51F28

5MP H.265 FIXED VANDAL DOME NETWORK CAMERA



■ Grey Available:
AVC-NLV51F28-G



5MP H.265 FIXED VANDAL DOME NETWORK CAMERA

5MP H.265 FIXED VANDAL DOME NETWORK CAMERA WITH SMART FEATURES

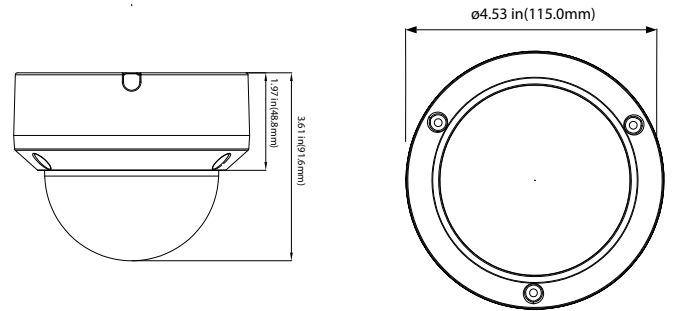
The AVYCON AVC-NLV51F28 camera is a 5MP H.265 Vandal Dome Network Camera with Smart Features. This 5MP IP camera supports True Day and Night mode, PoE, and up to 98ft. of Smart IR Illumination. This camera includes a Fixed 2.8mm/3.6mm Lens with Auto-focus capabilities that can be controlled through a DVR. Also standard with this series is Digital NR, ROI, HLC, True WDR, and BLC capabilities along with IP66 outdoor rating. Optional accessories for this camera include a Junction Box Mount.

FUNCTIONS

- 5MP (2592 x 1920) @ 30fps
- Max. Resolution: 2592 x 1920
- Supports Smart H.265/H.264 Encoding
- True Day & Night ICR
- Up to 98 ft. IR Illumination
- Fixed 2.8/3.6mm Lens
- 3D DNR, True WDR, HLC, BLC and ROI Encoding
- Supports Triple Streams
- Supports Remote Access with Windows, macOS, iOS and Android
- IP66 Ingress Protection
- Operating Temperature: -22°F - 131°F(-30°- 55°C)
- DC12V / PoE (802.3af, ≤6W)
- Lite Series
- NDA Compliant

DIMENSIONS

Unit : inch (mm)



OPTIONAL ACCESSORIES



AVM-JB-V-S1
JUNCTION BOX



AVM-CWM-EV-S1
COMPACT WALL MOUNT



AVM-HWM-V-S1
HEAVY-DUTY WALL MOUNT



AVM-HCM-V-S1
CEILING MOUNT



AVM-CRM-A1
CORNER MOUNT



AVM-POM-A1
POLE MOUNT

AVC-NLV51F28

5MP H.265 VANDAL DOME NETWORK CAMERA

SPECIFICATIONS

CAMERA	
Image Sensor	1/2.8" Progressive Scan CMOS
Resolution	5MP
Image Size	2592 x 1920
Min. Illumination	Color: 0.1lux @ F1.2 (AGC ON); B/W: 0lux w IR ON
Shutter Speed	1/20,000s ~ 1/5s
Slow Shutter	Supported
IR Distance	Up to 98ft. (30m)
Lens	Fixed 2.8/3.6mm(M12)
Field of View	Horizontal:107°, Vertical:57°, Diagonal:128°
WDR	120dB
VIDEO STREAM	
Max. Image Resolution	2592 x 1920 @ 30fps
Supported Resolutions	2592 x 1920, 1920 x 1080, 1280 x 720, 640 x 480, 320 x 240
Main Stream	2592 x 1920, 1920 x 1080, 1280 x 720
Sub Stream	1280 x 720, 640 x 480, 320 x 240
Mobile Stream	640 x 480, 320 x 240
Video Compression	H.265 / H.264
Video Bit Rate	8 Kbps ~ 8 Mbps (CBR / VBR Adjustable)
Max. Framerate	50Hz: 25fps@5MP/4MP/3MP/2MP/960P/720P/VGA/QVGA, 60Hz: 30fps@5MP/4MP/3MP/2MP/960P/720P/VGA/QVGA
NETWORK	
Ethernet	1 x RJ45 10M / 100M(BASE-T)
ONVIF	ONVIF(Profile S/G/T, 20.06)
Protocol	HTTP, HTTPs, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTP, TCP/IP, PPPoE, DHCP
IMAGE	
Day & Night	IR cut filter with auto switch (Day/Night/Auto/Schedule)
True WDR	Yes
Digital NR	Yes (3D DNR)
Backlight Compensation (BLC)	Off/On (5 Zone)
Motion Detection	Off/On (8 Level)
Gain Control	Auto
White Balance	Auto/Manual
Privacy Mask	Off/On (4 Zone, Rectangle)
Flip / Mirror	Flip/Rotation
Sharpness	Yes
Image Setting	Yes
Language	Support for 12 Different Languages
VIDEO ANALYTICS	
On-Board Storage	Micro SD slot, up to 256GB
Alarm/Audio	No/ 1 input (RCA), 1 output (RCA)
Hardware Reset	Yes
Smart Feature	PID,LCD,PD/VD,FD
Smart Events	Human Detection, Face Detection, Vehicle Detection
GENERAL	
Angle Adjustment	Any Angle
Input Voltage	DC 12V / PoE (IEEE802.3af)
Power Consumption	≤6W
Ingress Protection	IP66
Weight	0.7lbs
Working Temperature	-22°~131° F (-30°~55° Celcius)
Dimensions	Ø4.53" x 3.61" (Ø115.0mm x 91.6mm)



AVYCON[®]

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phone: 949-752-7606

email: info@avycon.com

social: @avycon_aivo

website: avycon.com