The Specialist 2.0 - 26BV2M-WL-LP

2MP, License Plate camera

SCW

Features

- 1/2.8" Progressive Scan CMOS
- NDAA Compliant M-Star CPU
- License Plate Recognition
- 2MP Resolution
- 60FPS
- 58.9°-5.7° Field of View
- 4.7-47mm Lens
- 150 Ft. White Light
- Audio I/O
- IK10 Vandal Resistant
- IP67 Weatherproof
- Box mount included
- 3 Year Warranty
- 5 Year Warranty Option

Specifications

Camera and Image	
Image Sensor	1/2.8" Progressive scan CMOS
Max Resolution	1920x1080
Effective Pixels	2,073,600 Pixels
Frame Rate	1080p/2MP @ 60FPS
Lens	4.7-47mm Motorized Zoom / Autofocus
Field of View	58.9° - 5.7°
White Light	150FT (No IR)
Minimum Illumination	0.001lux (F1.6, AGC On)
Electronic Shutter	Auto/Manual 1/25 to 1/100000 s
Wide Dynamic Range	True WDR @ 120dB
Key LPR Info	
Vehicle Speed	Maximum of 15MPH
License Plate Recognition	Built in recognition and logging
List Functionality	Allow and Block Lists
Communication	
Alarm Output	1 Relay Output - withstands voltage up to AC 125V/0.3A,DC 30V/1A
Alarm Input	2 inputs, supports level/Boolean, with max level up to DC 5
Communication Interface	1 RJ45 10M/100M Ethernet Interface
Audio	Audio I/O (Bare wire)
Certifications	FCC / UL / CE / NDAA Compliant
MicroSD	Supported up to 128GB
Power & Dimensions	
Power Supply	DC 12V(±25%), PoE+ (802.3at)
Power Consumption	Max. 20W
Weather Protection	IP67 Compliant
Operating Temperature	(-40°F ~ 140 °F) Humidity <95% (non-condensing)
Dimensions	15.2" x 4.96" x 5.1"
Weight	4.5lb

License Plate Info	
Detection Mode	Video (default) or inductive loop
License Plate Number Recognition	Supports both numbers and letters by default
Allow / Block Lists	Supports allow list and block list functions
List Quantity	Up to 5 unique lists - each list allows up to 20,000 items
Import / Export	Supports Import, Export and add/delete functions
Gate Info	
Alarm Output	1 Relay Output - withstands voltage up to AC 125V/ 0.3A,DC 30V/1A
Alarm Input	2 inputs, supports level/Boolean, with max level up to DC 5
Barrier Policy	Open barriers for recognized vehicles Open barrier for all vehicles Open barrier only for vehicles on the allowlist Open barrier for vehicles not on the blocklist
Setup & Use	
Requirements	**Windows Only** - Requires Plugin
Video OSD	Supports 8 overlay areas and allows contents including date, time, date&time, zoom ratio, custom contents
Image OSD	Supports 8 overlay areas and allows contents including time, license plate number, device ID, camera ID, allowlist, image authentication ID, custom contents (3 items), location
NVR Use	
Requirements	Requires one of the following NVRs ADM8P8-V3R, ADM16P16-V3R, ADM16P16-V3R, ADMP16P16-V3R, ADMP32P16-V3R IMP32-V2, IMP64-V2, IMP64-16S, IMP128, IMP256
NVR Functions	Search, allowlist, blocklist, export