

# The Thunderbolt 4K - ID08V2812MI

Motorized (zoom and focus)  
4K, IntelliPro Dome Cam



## Features

- 1/1.7" P-Scan CMOS
- 4K UHD @ 24FPS
- 2.8-12mm Motorized Zoom
- 98° to 30° Viewing Angle
- 120 Ft. Night Vision
- IP66 Weatherproof
- On Board MicroSD Slot
- Mac Support
- ONVIF, PSIA, CGI Support
- 3 Year Warranty



## Specifications

Camera and Image	
Image Sensor	1/1.7" Progressive scan CMOS
Max Resolution	UHD Wide - 4096 × 2160
Effective Pixels	8,847,360 Pixels
Frame Rate	22FPS @ 4096 × 2160 or 24FPS @ 3840 x 2160
Lens	Motorized Zoom and Focus 2.8-12mm
Camera Body Color	White & Black
IR Distance	120FT
Minimum Illumination	0.009 lux@F1.2, AGC ON, 0 lux with IR
Electronic Shutter	1s ~ 1/100,000s
White Balance	ATW
BLC	BLC with Zone Configurable Options
Wide Dynamic Range	Digital WDR
Noise Reduction	3DNR
Communication	
Image Settings	Full picture customization via web browser
Communication Interface	1 RJ45 10M/100M Ethernet Interface
On-Board Storage	Micro-SD Up to 128GB - Not Included
Interoperability	ONVIF, PSIA, CGI
Power and Dimensions	
Power Supply	DC12V ± 10% , PoE (802.3af)
Power Consumption	Max. 12W
Weather Protection	IP 66 Compliant
Impact Protection	IK10
Operating Temperature	-22F to 140°F at 95% Humidity or less (non-condensing)
Dimensions	6.29" x 5"
Weight	4.62 lbs

For More Information Contact Security Camera Warehouse

Toll Free: 1.866.414.2553 • Fax 1.866.337.9542 • Email [sales@security-camera-warehouse.com](mailto:sales@security-camera-warehouse.com)

[www.security-camera-warehouse.com](http://www.security-camera-warehouse.com)