O2BFRM

7-22mm motorized lens, white housing

ANALYTICS RECONTION IP67 POE

Features

-

• Supports up to 2MP @ 30fps

a 10 11

- Built-in standard PoE (IEEE 802.3af)
- Built-in Face Detection and Recognition*
- Face Recognition Search with compatible Speco Recorder
- Built-in white LED for optimum face capture
- Built-in Analytics for object detection and line crossing
- H.265/H.264/MJPEG compression supported
- Built-in MicroSD slot up to 128GB (card not included)
- IP67 compliant, weather resistant
- Conformant with ONVIF Profile S
- Two-way audio
- Junction box included
- 5 year warranty
- *Must use with N32NRE for Facial Recognition



Camera Specifications		
Image Sensor	Progressive scan 1/2.8" CMOS, 2MP	
Maximum Resolution	1920 x 1080	
Field of VIew (H)	37° - 22.5°	
Recommened Capture Distance	5-20ft	
3-axis Adjustment	Pan: 0° - 360°, TIlt: 0° - 90°, Rotate: 0° - 360°	
Minimum Illumination	F1.4, 0 lux (White LED On)	
White Balance	Auto, Indoor, Outdoor, Manual	
Compensation	WDR, BLC, HLC	
Electronic Shutter Speed	1/25~1/100000 sec	
DNR	3D	
Video Specifications		
Main Resolution	1080P (1920x1080) / 720P (1280x720) @ 30fps	
Compression	H.265+/H.265/H.264+/H.264/MJPEG	
Bitrate Control	VBR, CBR	

3 streams

System Specifications		
PoE	Standard (IEEE 802.3af)	
Analytics	*Face Detection and Recognition, Motion detection, object removal, abnormality, line crossing, intrusion	
Alarm Triggers	Analytics, sensor	
Alarm Events	FTP upload, email upload	
Image Settings	Privacy mask, region of interest, OSD	
Client Specifications		
Web Browser Support	Windows (Internet Explorer 8 and up)	
PC Application	SecureGuard® VMS	
Mobile	SecureGuard® Client (iPhone® and Android™)	
Operating & Unit Specifications		
Power	PoE, 12VDC (power supply not included)	
Power Consumption	12W (max)	
Operating Temperature	-22°F - 140°F	
Operating Humidity	Lass than 95% (non-condensing)	
Unit Dimensions	3.9"(Φ) × 11.0"(H)	
Unit Weight	2.3 lbs	

Audio 1 ch input and output

Audio Specifications

Multiple Streaming

External Terminal Specifications

External Terminal Specifications		
Ethernet	10/100 Mbps	
Power	DC jack	
Analog Video Output	CVBS video output (BNC x 1)	
Microphone Input	3.5mm	
Storage	Built-in micro SD card clot, up to 128GB	
Network Specifications		
Protocols	IPv4, IPv6, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, 802.1 x, UPnP, HTTPs, QoS	
DDNS support	Speco DDNS (free of charge)	
Security	User ID & Password protection, IP/MAC address filtering, digest authentication	
User Access	Max. 6 simultaneous users. Actual number of users may vary depending on bandwidth	

Optional Access	sories

POEINJ

12.95W

PoE Injector



Power Supply

PMT1

Pole Mount

CMT1 Corner Mount



CLT3 Ceiling Mount

ONVIF® is a trademark of Onvif, Inc. Chrome and Firefox use Java which requires an initial internet connection. Apple and the Apple logo are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc. Android, Google Play and the Google Play logo are trademarks of Google Inc. Speco Technologies is constantly developing and improving products. We reserve the right to modify product design and specifications without notice and without incurring any obligation. Spec Rev. 11/18/19



