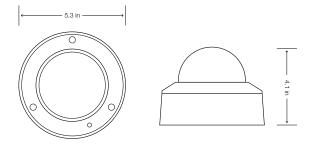
LATCH

Latch Camera 2MP - Dome

Specifications

Dimensions



Features

H.265 compression technology
30 fps @ 1920x1080 (WDR Pro on)
2.8~12 mm, remote focus
SNV (Supreme Night Visibility) for low light conditions
WDR Pro for unparalleled visibility in extremely bright and dark environments
Built-in IR illuminators, effective up to 30 meters
Trend micro IoT security
Weather-proof IP66-rated and vandal-proof IK10-rated housing
Built-in micro SD /SDHC/SDXC card slot for on-board storage
Built-in microphone

System Information

Model	LC9368-HTV
CPU	Multimedia SoC (system-on-chip)
Flash	128MB
RAM	256MB
Storage	256GB SD card

Camera Features

Image Sensor	1/2.9" progressive CMOS
Max. Resolution	1920x1080 (2MP)
Lens Type	Motorized, vari-focal, remote focus
Focal length	f = 2.8 ~ 12 mm
Aperture	F1.4 ~ F2.8
Auto-Iris	Fixed-iris
Field of View	Horizontal: 32° - 93° Vertical: 18° - 50° Diagonal: 37° - 110°
Shutter Time	1/5 second to 1/32,000 second
WDR Technology	WDR Pro
Day/Night	Yes
Removable IR-cut Filter	Yes
IR Illuminators	Built-in IR Illuminators up to 30 meters with Smart IR, IR LED*2
Minimum Illumination	0.055 lux @ F1.4 (Color) <0.005 lux @ F1.4 (B/W) 0 lux with IR illumination on
Pan Range	353°
Tilt Range	75°
Rotation Range	350°
Pan/Tilt/Zoom Functionalities	ePTZ: 48x digital zoom (4x on IE plug-in, 12x built-in)
On-board Storage	Slot type: MicroSD/SDHC

Video

H.265, H.264, MJPEG	
30 fps @ 1920x1080	
68 dB	
120 dB	
Adjustable resolution, quality, and bitrate	
Time stamp, text overlay, flip & mirror; configurable brightness, contrast, saturation, sharpness, white balance, exposure control, gain, backlight compensation, privacy masks; scheduled profile settings, HLC, def og, 3DNR, video rotation	

Audio

Audio Capability	One-way audio
Audio Compression	G.711, G.726
Audio Interface	Built-in microphone
Effective Range	5 meters

Network

Protocols	802.1X, ARP, CIFS/SMB, CoS, DDNS, DHCP, DNS, FTP, HTTP, HTTPS, ICMP, IGMP, IPv 4, IPv 6, NTP, PPPoE, QoS, RTSP/RTP/RTCP, SMTP, SNMP, SSL, TCP/IP, TLS, UDP, UPnP
Interface	10 Base-T/100 Base-TX ethernet (RJ-45) *We recommend using standard CAT5e & CAT6 cables to comply with the 3P/ETL standard.
ONVIF	Supported; specification available at www.onvif.org

Solution Integration

Video Motion Detection	Five-window video motion detection	

Alarm and Event

Alarm Triggers	Motion detection, periodical trigger, system boot, recording notification, camera, tampering detection, manual trigger, audio detection, SD card life expectancy, cybersecurity events (brute force attack event, cyber attack event, or quarantine event)
Alarm Events	Event notification via push notification, email, or log on via Latch manager software

General

Connectors	RJ-45 cable connector for 10/100Mpbs network/PoE connection
LED indicator	System power and status indicator
Power Input	IEEE 802.3af PoE Class 0
Power Consumption	Max. 12.95 W (IR on) Max. 9 W (IR off))
Dimensions	5.3" x 4.1" in inches
Weight	819 g
Casing	IP66, IK10
Safety Certifications	CE, FCC Class B, UL, LVD, VCCI, C-Tick
Operating Temperature	Starting temperature: -10°C - 60°C (14°F - 140°F) Working temperature: -30°C - 60°C (-22°F - 140°F)
Humidity	90%
Warranty	12 months

Included Accessories

Other