Honeywell Black™

CALIPDF-1A36(P)

1.3 Megapixel High Definition IP Dome Camera

High Performance IP Camera at an Economical Price

Assembled with a 3.6mm built-in fixed lens, Honeywell Black™ CALIPDF-1A36(P) is an IP dome camera designed for small surveillance application with required high definition image quality at a very economical price.

Advanced Features

Equipped with 1.3 Megapixel sensor (1280H x 960V) sensor, the CALIPDF-1A36(P) delivers 720P high resolution image at up to 30fps. The compact body of the camera makes it easy to Install and suitable for indoor application.

By applying the H.264 video compression technology, the CALIPDF-1A36(P) streams high quality images at optimized bandwidth to significantly reduce data and save storage space. It also supports the ONVIF specification for high interoperability among network video products.

The CALIPDF-1A36(P) is comes with a free CMS software CAL-CMS200 which provides rich functions such as video management, user management, storage, video, output, etc. It's also compatible with Honeywell Black™ CALNVR series to develop a high performance system.

Market Opportunities

Featuring 1.3 Megapixel (1280H x 960V) sensor, 720P high resolution image, H.264 video compression and optional PoE function, Honeywell Black™ CALIPDF-1A36(P) is an IP dome camera designed for small surveillance application with required high definition image quality at a very economical price. The compact body of the camera makes it easy to install and suitable for indoor application.

FEATURES

- 1.3 Megapixel (1280H x 960V), 720P HD resolution
- High-profile H.264 compression, support dual-stream
- 720P real-time video output
- Built-in 3.6mm fixed Lens
- Electronics Day / Night
- DWDR
- Minimum illumination: Color: 0.01Lux, Black / White:0.001Lux (F1.2, AGC ON)
- Motion Detection, Privacy Masking, Mirror, Flip, Anti-flicker
- Power: DC12V or PoE (CALIPDF-1A36P only)
- ONVIF Compliant
- Free CAL-CMS200 central management software compatible
- CALNVRView: free Android and Apple app give you full access to your surveillance system anytime, anywhere

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SPECIFICATIONS

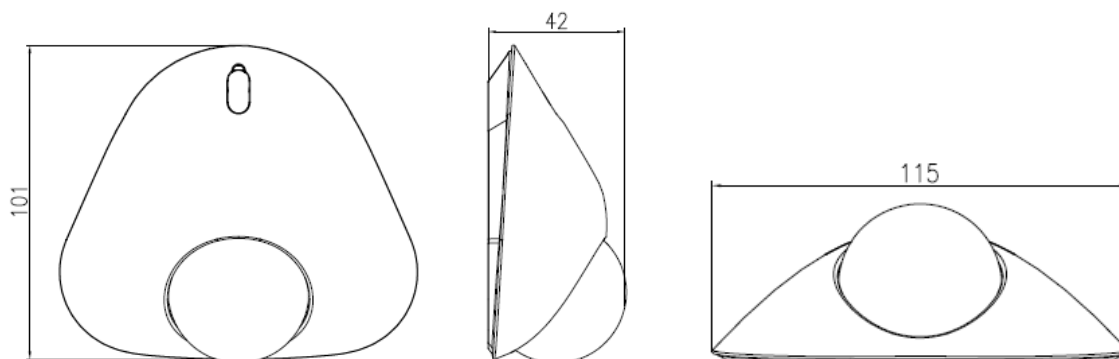| Model	CALIPDF-1A36	CALIPDF-1A36P
Image Sensor	1/3" ultra-low illumination CMOS	
Effective Pixels	1280(H) x 960(V)	
Minimum Illumination	Color: 0.01Lux @ (F1.2, AGC ON) B/W: 0.001Lux (F1.2, AGC ON)	
Shutter Speed	Auto, 1/50 (1/60) sec, 1/120 sec, 1/250 sec, 1/500 sec, 1/1000 sec, 1/2000 sec, 1/4000 sec, 1/10,000 sec (millisecond adjustable)	
Lens	Megapixel 3.6mm fixed Lens	
DWDR	ON/OFF	
Day & Night	Electronics Day & Night	
Day & Night Mode	Auto, Color	
BLC	ON/OFF	
Auto Gain Control	ON/OFF 0~100 adjustable	
Slow Shutter	None, Low, Medium, High	
NT Level (DNR)	Day / Night 0~5 adjustable	
Image Set	Brightness, Contrast, Saturation, Hue can be customized through CMS client and IE browser	
OSD Display	Time title, Channel title	
Video Compression	H.264 High Profile dual-stream	
Image Resolution & Frame Rate	**Main Stream:** 50Hz: 25fps (720P: 1280 x 720), (1.3M: 1280 x 960) 60Hz: 30fps (720P: 1280 x 720), (1.3M: 1280 x 960) **Sub-Stream:** 50Hz: 25fps (D1: 704 x 576), (CIF: 352 x 288) 60Hz: 30fps (D1: 704 x 576), (CIF: 352 x 288)	
Bite Rate	H.264: 32Kbps~6Mbps, Image resolution lowest / lower / general / high / higher / highest selectable	
Bite Rate Type	CBR / VBR	
Audio Compression	G.711a	
Network Interface Protocol	ONVIF 2.0	
Support Protocol	TCP/IP, HTTP, DHCP, DNS, DDNS, PPPoE, SMTP, NTP (HTTPS, SIP, 802.1x, IPv6)	
Browser	IE6.0 to IE11.0	
Alarm Trigger	Video motion, video blind, video loss, intelligent analysis(line crossing), device disconnect	
Motion Detection	396 zones	
Privacy Masking (Region Cover)	4 zones	
Max. User Access	5 users	
Network Interface	1 RJ45 10M / 100M self adaptive Ethernet port	
Audio interface	1 3.5mm audio input	
Storage	Network storage	
CMS	CAL-CMS200	
Mobile View APP	CALNVRView for iPhone, iPad, Android	
Operating Temperature	-10°C~60°C	
Operating Humidity	Less than 90% (non-condensing)	
Power Supply	DC12V±10%	
Power Consumption	3W Max	
Power of Ethernet (PoE)	N/A	IEEE 802.3af
Dimension	115mm x 110mm x 42mm	
Weight	100g	
Certificate	CE, FCC, C-tick	

Note: Honeywell reserves the right, without notification, to make changes in product design and/or specifications.

CALIPDF-1A36(P)

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DIMENSION

ORDERING

CALIPDF-1A36	IP Dome Camera, 1.3 Megapixel 1/3" ultra low illumination CMOS, 720P 30fps, EDN, 3.6mm fixed lens, 12VDC, ONIVIF
CALIPDF-1A36P	IP Dome Camera, 1.3 Megapixel 1/3" ultra low illumination CMOS, 720P 30fps, EDN, 3.6mm fixed lens, 12VDC, PoE, ONVIF

For more information:

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