

3MP High Definition

Dome IP Camera



3.6mm Fixed Lens



Key Features

1/3" 3Megapixel Progressive CMOS
 H.264+ & H.264 Dual-Stream Encoding
 20Fps@3M(2048x1536)&25/30fps@2M(1920x1080)
 DWDR, Day/Night(ICR), 3DNR, AWB, AGC, BLC
 Multiple Network Monitoring: Web Viewer,
 CMS(DSS/PSS) & DMSS
 3.6 mm Fixed Lens
 Max IR LEDs Length 30m
 IP67, PoE

Dimensions Unit : mm



Model NO.

IDP-1320F

Camera

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|----------------------|--------------------------------------|
| Image Sensor | 1/3" 3Megapixel Progressive CMOS |
| Effective Pixels | 2304(H) x 1536(V) |
| RAM/ROM | 256MB/16MB |
| Scanning System | Progressive |
| Minimum Illumination | 0.1Lux/F2.0(Color), 0Lux/F2.0(IR on) |
| S/N Ratio | More than 50dB |
| IR Distance | Distance up to 30m(98ft) |
| IR On/Off Control | Auto / Manual |
| IR LEDs | 18 |

LENS

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|----------------------|--------------------|
| Lens Type | Fixed |
| Mount Type | Board-in |
| Focal Length | 3.6mm |
| Max Aperture | F2.0 |
| Angle of View | H : 77°, V : 40.5° |
| Focus Control | Fixed |
| Close Focus Distance | N/A |

OPERATIONAL

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|----------------------|---|
| Compression | H.264+ / H.264 |
| Streaming Capability | 2 Streams |
| Resolution | 3M(2048x1536)(2304x1296) / 1080P/ 720P / D1 / CIF |
| Frame Rate | Main : 3M(1 ~ 20fps)/2M(1 ~ 25/30fps), Sub : D1/CIF(1 ~ 25/30fps) |
| Bit Rate Control | CBR / VBR |
| Bit Rate | H264 : 24K ~ 8192Kbps |
| Day/Night | Auto(ICR) / Color / B/W |
| BLC Mode | BLC / HLC / DWDR |
| White Balance | Auto/Natural/Street Lamp/Outdoor/Manual |
| Gain Control | Auto / Manual |
| Noise Reduction | 3D DNR |
| Motion Detection | Off / On (4 Zone, Rectangle) |
| Region of Interest | Off / On (4 Zone) |
| Electronic Image | Support |
| Smart IR | Support |
| Digital Zoom | 16x |
| Flip | 0°/90°/180°/270° |
| Mirror | Off / On |
| Privacy Masking | Off / On (4 Area, Rectangle) |
| Ethernet | RJ-45 (10/100Base-T) |
| Protocol | HTTP/HTTPS/TCP/ARP/RTSP/RTMP/UDP/SNMP/FTP/DHCP/DNS/DDNS/PPPOE/IPV4/V6/QoS/UPnP/NTP:Bonjour/802.1x/Multicast/IGMP/IGMPv2 |
| Interoperability | ONVIF, PSIA, CGI |
| Streaming Method | Unicast / Multicast |
| Max. User Access | 10 Users / 20 Users |
| Web Viewer | IE, Chrome, Firefox, Safari |

Environmental

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|--|---|
| Operating Conditions | -30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH |
| Storage Conditions | -30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH |
| Ingress Protection & Vandal Resistance | IP67 |

Electrical

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|-------------------|------------------------------|
| Power Supply | DC12V PoE (802.3af)(Class 0) |
| Power Consumption | <6.4W |

Construction

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|------------|----------------------------|
| Casing | Metal+Plastic |
| Dimensions | Φ108mmx84.9mm(4.25"x3.15") |
| Net Weight | 0.23Kg(0.51lb) |