

SPECIFICATION-2 (Power, I/O, Audio and Other)

| Model Number | ZN-B5DMP58HE | ZN-B6DMP55HE | ZN-C6DHE | |
|--------------|--------------------------------------|---------------------------------------------------------------------|------------------------------------------------------------------|-------------------------------------------|
| Power | DC | 12VDC | | |
| | AC | 24VAC | | |
| | PoE | IEEE 802.3af Class3 | | |
| | Power Consumption | 855mA @ 12VDC, 10.3W | 890mA @ 12VDC, 10.8W | 372mA @ 12VDC, 4.5W |
| | | 870mA @ 24VAC, 12.9W 250mA @ PoE, 12W | 900mA @ 24VAC, 13.3W 260mA @ PoE, 12.5W | 196mA @ 24VAC, 4.7W 94.4mA @ PoE, 4.5W |
| Heater | 3W ceramic heater | | - | |
| I/O | microSD Card, Max Memory Size | SD / SDHC, up to 32GB | | |
| | Analog Video Out (Installation Only) | CVBS Output, Stereo Jack | | |
| | Alarm In | 1 | | |
| | Alarm Out | 1(relay) | | |
| | RS-485 | - | - | YES |
| Audio | Audio In | 1x Line in | | |
| | Audio Out | 1x Line out | | |
| | Audio CODEC | G.711 u-law 8kHz | | |
| Others | FAN | 1 | | |
| | Ambient Temperature | -40°C ~ 50°C (-40°F~122°F) | 0°C ~ 40°C (32°F~104°F) | |
| | Ambient Humidity | less than 90%, Non-condensing | | |
| | Materials | Aluminum Diecasting | | |
| | Weight | 1.44kg | 316g | |
| | Dimensions(W x H x D) | ø82.5 x 290(L), Bracket:ø123mm ø3.3 x 11.4(L), Bracket:ø4.8 inch | 64.6(W) x 60.3(D) x 122.4(L) mm 2.5(W) x 2.4(D) x 4.8(L) inch | |
| | IK Rating | - | | |
| | IP Rating | IP66 | | |

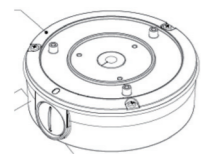
COMPATIBLE WITH:

Check our website or contact customer service for most updated information.



ACCESSORIES

Junction Box Bracket



CBC Co.,Ltd.

TOKYO Head Office Image and Information Technology Division
Ganz Global Brand Center

<http://www.ganz-global.com/>

UPDATE: Feb. 2016

*Exact products and specifications shown may vary by geographic and subject to change without notice. Actual products may differ from the images appearing in the specification sheet.

GANZ SPECIFICATIONS

**PixelPro Network Camera
3/5 Megapixel
Bullet/Box Series**





Features:

- 3 and 5 megapixel resolution
- Progressive scan CMOS sensor
- 3-10.5mm(3megapixel)/3.6-10mm(5megapixel) varifocal lens (Bullet Series)
- Proset system allows you to zoom and focus directly from your PC
- True WDR (Wide Dynamic Range)
- True Day/Night performance
- 42 IR LEDs (Bullet Series)
- DPC (Defective Pixel Correction)
- Triple power (12VDC/24VAC/PoE)
- Dual streaming video
- External alarm I/O

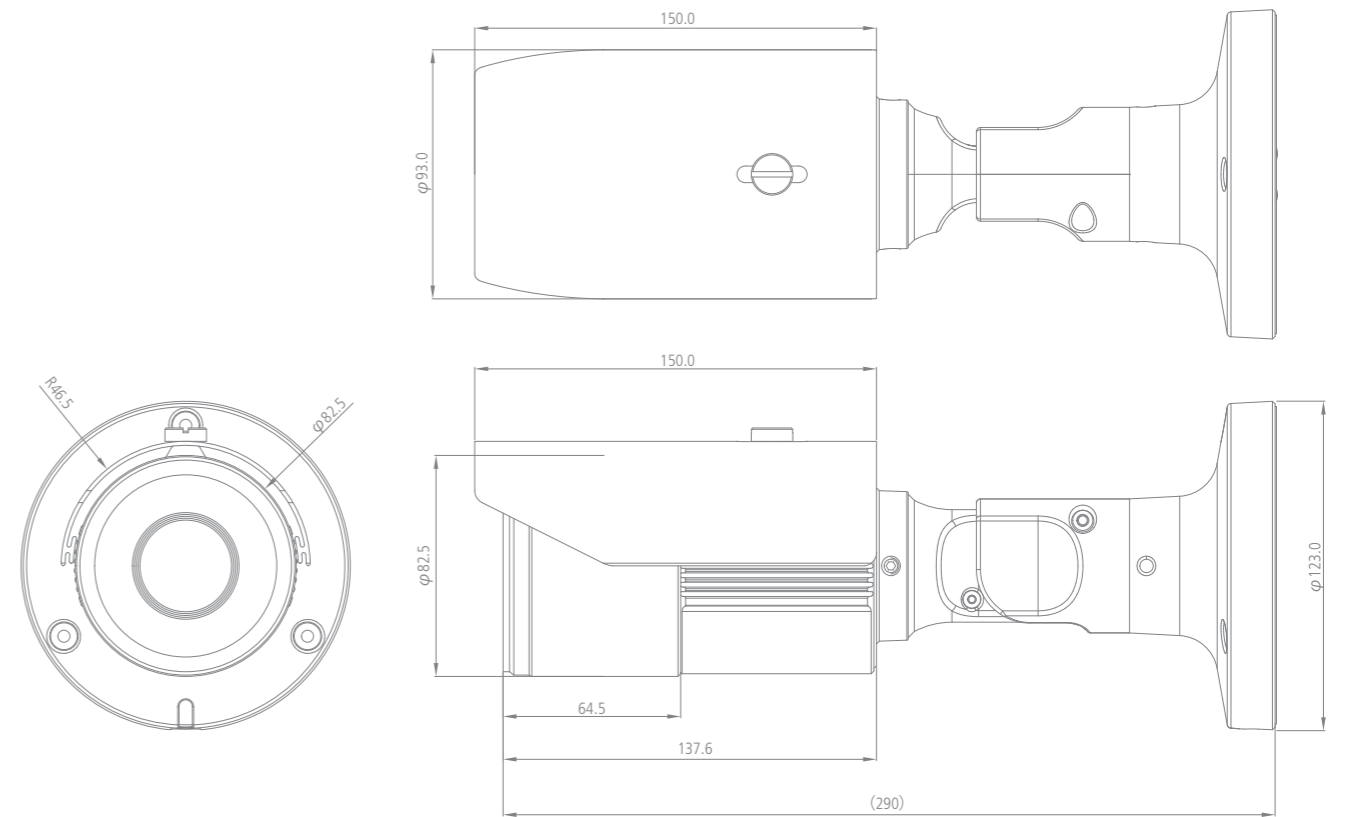
CBC Co.,Ltd.
Ganz Global Brand Center

SPECIFICATION-1 (Camera, Lens, Network and Video Signal)

| Model Number | ZN-B5DMP58HE | ZN-B6DMP55HE | ZN-C6DHE |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| |  | |  |
| Camera | 1/2.8" Sony ExmorR CMOS | | 1/1.8" Sony ExmorR CMOS |
| Image Sensor | 2048 x 1536 30fps 1920 x 1080 60fps | | 2592 x 1944 30fps 1920 x 1080 60fps |
| Max. Resolution & frame rate | 2064 x 1552 (3.20M) | | 2609 x 1960 (5.11M) |
| Effective Pixels (H x V) | 5.16 x 3.88, 6.46 mm | | 6.26 x 4.70, 7.83mm (1/2") |
| Effective Image Size (mm ; H x V, Diag) | Removable IR Cut Filter | | |
| Day & Night | SW selectable | | |
| D->N threshold | SW selectable | | |
| N->D threshold | SW selectable | | |
| IR LED Number | 42 | - | - |
| IR LED Lighting | Auto / Off | - | - |
| Adaptive IR | ON / OFF | - | - |
| Min. illumination | 0 lx with IR LED ON | - | 0.06 lx (F1.2 / 30IRE) |
| WDR | True-WDR | | |
| White Balance | ATW / MANUAL(PRESET) | | |
| AGC | Yes | | |
| S/N ratio | 48 dB or more | | |
| BLC(Back Light Compensation) | Yes | | |
| Defog | Yes | | |
| e-Shutter Speed (Manual) | 1/4~1/2000 | | |
| e-Shutter Speed (Auto) | 1/25(30)~1/5000 | | |
| Slow Shutter | Off, x2, x4, x8 | | |
| 3D DNR | Yes (Depends on Codec Configuration) | | |
| Privacy Mask | 4 area (8 color) | | |
| Lens | Motorized with P-iris f=3~10.5mm, F1.4 | Motorized with P-iris f=3.6~10mm, F1.5 | C/CS Mount |
| Iris | P-iris | | Manual / DC Auto Iris |
| Optical Zoom | 3.5x | 2.7x | - |
| Field of View (H/V/D) | 84 / 61 / 94° (wide) 30 / 23 / 37° (tele) | 81 / 60 / 92° (wide) 37 / 27 / 44° (tele) | - |
| Network | 10BASE-T, 100BASE-TX, RJ45 | | |
| Image Compression | H.264, MJPEG : Image quality: 100 Steps(Q value) | | |
| Resolution | 2048 x 1536, 1920 x 1080(Full HD), 1280 x 1024(SXGA), 1024x768(XGA), 1280 x 720(720p), 640 x 480(VGA), 640x360(HVGAW), 704x480/576(4CIF), 352x240/288(CIF) | 2592 x 1944, 2304 x 1296, 2048 x 1536, 1920 x 1080(Full HD), 1280 x 1024(SXGA), 1024x768(XGA), 1280 x 720(720p), 640 x 480(VGA), 640x360(HVGAW), 704x480/576(4CIF), 352x240/288(CIF) | 2592x1944, 2304x1296, 2048x1536, 1920 x 1080(Full HD), 1280 x 1024(SXGA), 1024x768(XGA), 1280 x 720(720p), 640 x 480(VGA), 640x360(HVGAW), 704x480/576(4CIF), 352x240/288(CIF) |
| Digital Zoom | 2 ~ 10x(Client Software) | | |
| Protocol | IPv4, HTTP, SMTP, UPnP, DNS, RTSP, DDNS, RTP, TCP, UDP, RTCP, DHCP, ARP, FTP, IGMP, ICMP, NTP | | |
| Max Connections | Unicast : 10, Multicast: Unlimited | | |
| Frame Rate | 1fps ~ 25fps / 1fps ~ 50fps ;50Hz, 1fps ~ 30fps / 1fps ~ 60fps ;60Hz | | |
| Web Browser | Internet Explorer 9.0 or above, Firefox, ,Chrome, Smart Phone (iOS, Android) | | |
| Security | Password Protection | | |
| SDK(API) | HTTP based API, ONVIF Profile S | | |
| VMD (Video Motion Detection) | User set 4 ROI(Region Of Interest), 30 Step Sensitivity | | |
| ROI | TBD | | |
| Recording | Snapshot (microSD Card) | | |
| Alarm Trigger | VMD, External Alarm input | | |
| Alarm Event | E-mail notification(Snapshot), FTP transfer(Snapshot), External Alarm Out | | |
| Defective Pixel Correction | Yes (On the fly) | | |
| Streaming | Dual Stream | | |
| Tamper Detection | - | | |
| Multi Language | Yes | | |
| Analog (Installation Only) | Video Signal: NTSC/PAL selectable | | |
| Monitor Output | Composite Output(BNC), 75 ohm 1Vpp | | |
| Scanning Frequency | NTSC: (H)15.734kHz, (V)59.94Hz, PAL: (H)15.625 kHz, (V)50 Hz | | |

DIMENSIONS (Unit:mm)

ZN-B5DMP58HE/ZN-B6DMP55HE



ZN-C6DHE

