

## DH-HAC-HDBW2221E

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### 2.1Megapixel 1080P Vandal-proof WDR IR HDCVI Mini Dome Camera



#### Features

- 1/2.7" 2.1Megapixel CMOS
- 25/30fps@1080P, 25/30/50/60fps@720P
- High speed, long distance real-time transmission
- HD and standard definition dual-output
- OSD Menu, control over coaxial cable
- WDR(120dB), Day/Night(ICR), AWB, AGC, BLC, 3D-DNR
- 3.6mm fixed lens (2.8mm, 6mm optional)
- Max. IR LEDs length 30m, Smart IR
- IP67, IK10, DC12V

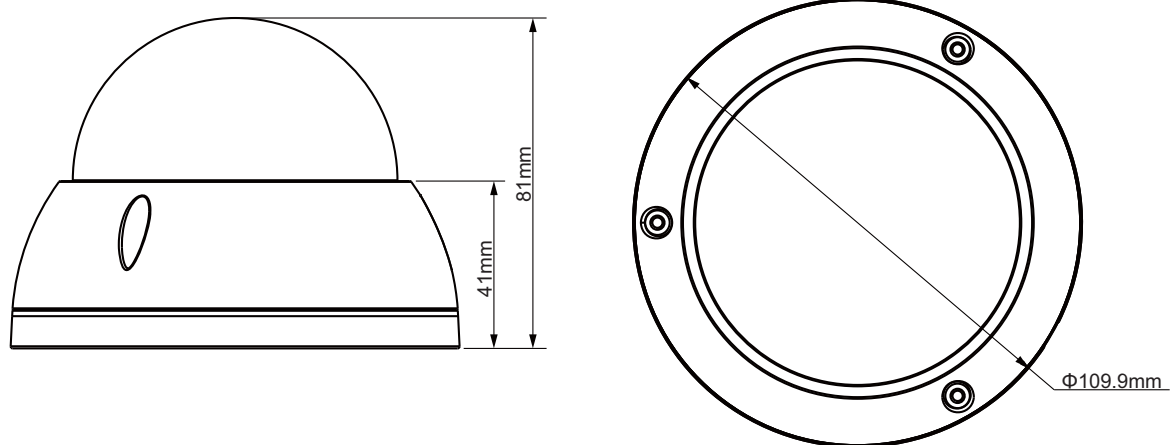
# DH-HAC-HDBW2221E

## Technical Specifications

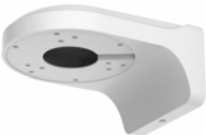
| Model                  | DH-HAC-HDBW2221EP                                                                        | DH-HAC-HDBW2221EN |
|------------------------|------------------------------------------------------------------------------------------|-------------------|
| Camera                 |                                                                                          |                   |
| Image Sensor           | 1/2.7" 2.1Megapixel CMOS                                                                 |                   |
| Effective Pixels       | 1928(H)×1088(V)                                                                          |                   |
| Electronic Shutter     | 1/3s~1/300,000s                                                                          |                   |
| Video Frame Rate       | 25/30/50/60fps@720P; 25/30fps@1080P                                                      |                   |
| Synchronization        | Internal                                                                                 |                   |
| Mini. Illumination     | 0.03Lux@F2.0(AGC ON), 0Lux IR on                                                         |                   |
| Video Output           | 1-channel BNC HDCVI high definition video output & CVBS standard definition video output |                   |
| Camera Features        |                                                                                          |                   |
| Max. IR LEDs Length    | 30m, Smart IR                                                                            |                   |
| Day/Night              | Auto(ICR) / Color / B/W                                                                  |                   |
| Backlight Compensation | 120dB True WDR                                                                           |                   |
| Noise Reduction        | 2D/3D                                                                                    |                   |
| OSD Menu               | Multi-language                                                                           |                   |
| Lens                   |                                                                                          |                   |
| Focal Length           | 3.6mm (2.8mm, 6mm optional)                                                              |                   |
| Angle of View          | H: 90°(115.6/59.4°)                                                                      |                   |
| Mount Type             | M12                                                                                      |                   |
| General                |                                                                                          |                   |
| Power Supply           | DC12V±25%                                                                                |                   |
| Power Consumption      | Max 4.5W                                                                                 |                   |
| Working Environment    | -30°C~+60°C / Less than 95%RH (no condensation)                                          |                   |
| Transmission Distance  | Over 500m via 75-3 coaxial cable                                                         |                   |
| Ingress Protection     | IP67 & IK10                                                                              |                   |
| Dimensions(W×D×H)      | Φ109.9mm×81.0mm                                                                          |                   |
| Weight                 | 0.3kg                                                                                    |                   |
| Material               | Metal                                                                                    |                   |

## DH-HAC-HDBW2221E

### Dimensions (mm)



### Accessories (optional)

|                                                                                    |                                                                                    |                                                                                    |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
|  |  |  |
| PFB200W                                                                            | PFA136                                                                             | PFA152                                                                             |

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\*Design and specifications are subject to change without notice.

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