

## 2MEGAPIXEL HD-SDI x10 ZOOM MINI SPEED DOME CAMERA

# WHO-WE10A WHI-WE10D

### QR CODE



WHO-WE10A



WHI-WE10D

### ACCESSORY (Option)



PTZ Controller



WHO-WE10A



WHI-WE10D

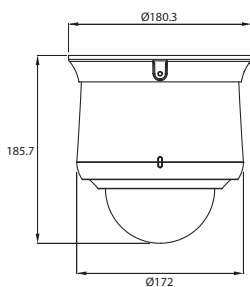
### → KEY FEATURES

- 1/3" PANASONIC New Generation CMOS Image Sensor
- Full HD Resolution (1920x1080p/30fps, 1280x720p/60fps)
- x10 Optical Zoom (5.1~51.0mm) & x32 Digital Zoom
- True Day & Night (ICR)
- WDR (Wide Dynamic Range)
- 2D+3D DNR (Digital Noise Reduction)
- Privacy Mask (8 Zone)
- Defog
- HLC (High Light Compensation)
- 360° Endless Panning & 0°~180° Tilt Angle (Digital Flip)
- 255 Presets, 8 Tours, 8 Scans, 4 Patterns, Auto Scan
- Easy Interface with Multiple Protocols (PELCO-D, PELCO-P)
- ABS Body & Polycarbonate Dome Cover
- Outdoor Housing (IP66) & Brackets (WHO-WE10A)

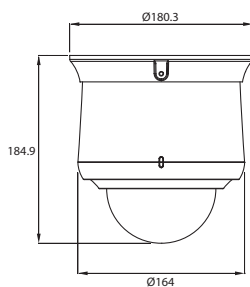
### → DIMENSIONS

Unit : mm

#### WHO-WE10A



#### WHI-WE10D



### → SPECIFICATIONS

#### WHO-WE10A / WHI-WE10D

Image Sensor	1/3" PANASONIC New Generation CMOS
Effective Pixels	Appx. 2Megapixels
Aspect Ratio	16 : 9
Resolution	1080p/30fps, 720p/60fps
S/N Ratio	More than 50dB (AGC Off)
Min. Illumination	Color : 0.5Lux / BW : 0.1Lux / Color DSS : 0.002Lux / BW DSS : 0.001Lux
Zoom Ratio	Optical x10, Digital x32
Focal Length	f=5.1~51.0mm
Aperture Ratio	F1.6 ~ F1.8
Shutter Speed	1/30 (1/25) ~ 1/60,000sec
White Balance	Auto / One Push / Manual / Indoor / Outdoor
WDR / BLC	Off / WDR / BLC
Focusing Mode	Auto / One Push / Manual
Focus Control	Auto / Manual / One Push
Iris Control	Auto / Manual
Lens Initialization	Built-in
Rotation Angle	Pan : 360° Endless / Tilt : 0°~180° (Digital Flip)
Rotation Speed	Manual : 100°/sec, Turbo : 180°/sec, Preset : 360°/sec
Flip	Digital Flip Support
Operating Temperature	WHO-WE10A : -10°C ~ +50°C (with Fan & Heater Power On) WHI-WE10D : 0°C ~ +50°C
Operating Humidity	20% ~ 75% RH
Power Consumption	WHO-WE10A : AC 24V 3A WHI-WE10D : DC 12V 1.5A
Dimension	WHO-WE10A : 172(Ø) x 185.7(H)mm WHI-WE10D : 164(Ø) x 184.9(H)mm
Weight	WHO-WE10A : Appx. 2.2kg WHI-WE10D : Appx. 1.04kg

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

### INSTALL TYPE

#### WHO-WE10A (OUTDOOR)



Surface Mount Type



Wall Mount Bracket Type



Ceiling Mount Bracket Type

#### WHI-WE10D (INDOOR)



Surface Mount Type



In-Ceiling Mount Type