

# SNC-ZR550 / ZP550

SNC-ZR550 Hybrid Rapid Dome Camera.

SNC-ZP550 Hybrid PTZ Camera.



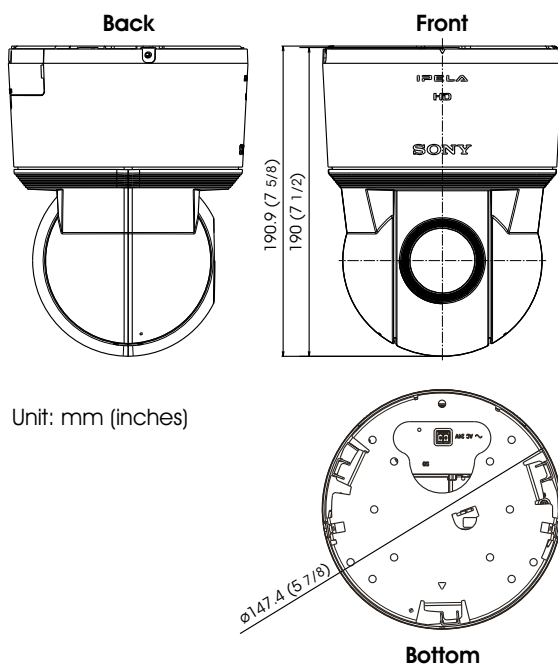
## Key Features and Benefits

- H.264 JPEG, MPEG-4 and H.264 streaming.** JPEG, MPEG-4, H.264 encoding allows maximum image transmission flexibility
- HD video at 30 fps.** Superior High Definition image quality with real time capture
- 1/4" CCD with Exwave HAD™ technology.** Superior image quality with extended infra red response
- Day/night function.** Ideal for mechanical switching to monochrome in night conditions
- IK10-rated** vandal-resistant feature to protect the camera from destructive behaviours

## Standard Features and Benefits

- ONVIF (Open Network Video Interface Forum)** conformance that ensures greater interoperability and more flexibility in building multiple-vendor systems

## Dimensions



## Specifications

| Camera                     | SNC-ZR550                                                                                                           | SNC-ZP550    |
|----------------------------|---------------------------------------------------------------------------------------------------------------------|--------------|
| Maximum resolution (IP)    | 1280 x 720                                                                                                          |              |
| Horizontal viewing angle   | 55.9° to 2.1°                                                                                                       |              |
| Zoom ratio                 | 28x optical zoom                                                                                                    |              |
| Focal length               | f=3.5 to 98 mm                                                                                                      |              |
| Lens type                  | Auto-focus zoom lens                                                                                                |              |
| "Rapid Dome" or "PTZ"      | Rapid Dome                                                                                                          | PTZ          |
| Pan angle                  | 360° endless rotation                                                                                               | 340°         |
| Tilt angle                 | -105° to +105° (210° tilt)                                                                                          | -15° to +90° |
| Minimum illumination       | Colour: 0.7 lx (F1.35/AGC ON/shutter 1/30 s/30 IRE (IP)),<br>B/W: 0.07 lx (F1.35/AGC ON/shutter 1/30 s/30 IRE (IP)) |              |
| Camera Features            |                                                                                                                     |              |
| Day/Night                  | Yes                                                                                                                 |              |
| Wide-D                     | DynaView                                                                                                            |              |
| Noise reduction            | Yes                                                                                                                 |              |
| Image                      |                                                                                                                     |              |
| Codec streaming capability | Dual streaming (Any combination with H.264/MPEG-4/JPEG, including multiple streams of the same format)              |              |
| Video compression format   | H.264/MPEG-4/JPEG                                                                                                   |              |
| Computer display format    | HD                                                                                                                  |              |
| Maximum frame rate         | 30 fps H.264/MPEG-4/JPEG                                                                                            |              |
| Image device               | 1/4 type Exmor CMOS sensor                                                                                          |              |
| Network                    |                                                                                                                     |              |
| Wireless capability        | No                                                                                                                  |              |
| Interface                  |                                                                                                                     |              |
| Card slots                 | SD card x 1                                                                                                         |              |
| Analogue video output      |                                                                                                                     |              |
| Signal system              | NTSC standard/PAL standard (selectable)                                                                             |              |
| General                    |                                                                                                                     |              |
| Power requirements         | hPoE, AC 24 V                                                                                                       |              |
| Power consumption          | TBD                                                                                                                 |              |
| Dimensions                 | ø147.4 × 190.9 mm<br>(ø5 7/8 × 7 5/8 inches)                                                                        |              |