



## ZOC-2080 R

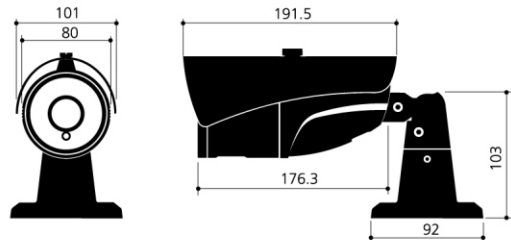
-1/3" Sony Super HAD High-Resolution Color CCD  
 -600TVL, 3DNR, WDR, Sens-Up, D-Zoom, OSD function



### Features

- f=2.8~11mm Vari-focal, DC Auto Iris F1.2 D/N Lens
  - > Option: 6~50mm F1.4
- Auto Switching IR-LED control by photocell
  - > IR-LED: 36pcs, 48pcs
- Externally Adjustable Focal Length & Focus
- Built-in Service monitor & OSD Control port
- Cable managed bracket
- Weatherproof Housing (IP-66)
- Power: AC24V/DC12V or DC12V

### Dimensions (unit:mm)



### Specifications

ITEM	ZOC-2080 R
Image Sensor	1/3" Interline Transfet Type Color CCD
Effective Pixels	NTSC: 768H *494V (380 Pixels) / PAL: 752H*582V (440 Pixels)
Scanning System	NTSC: 525 Lines 2:1 Interlace / PAL: 625 Lines 2:1 Interlace
Scanning Frequency	NTSC: 15.734KHz(H), 59.94Hz(V) / PAL: 15.625KHz(H), 50Hz(V)
Shutter Speed	High Speed Shutter NTSC: 1/60-1/10,000 sec / PAL: 1/50~1/10,000sec
Resolution	600TVL(Color),640TVL(B/W)
Sens Up	x2 ~ x256
S/N Ratio	More than 52dB (AGC Off)
Sync.System	Internal
White Balance	ATW1/ ATW2/ AWC/ Manual (ATW1:2,500~9,500K/ ATW2:1,800~10,500K)
D-Zoom	x1 ~ x10/ x0.1 step
OSD	Built-in
DNR	User, High, Middle, Low, Off selectable
Day&Night Functionality	ICR type on AUTO (scene) / EXT (photocell)
Min. Illumination	0lux (IR-LED On)
Lens	f= 2.8~11mm Vari-focal, DC Auto Iris F1.2 Day & Night Lens (Option: 6~50mm F1.4)
Video Output	VBS 1.0Vp-p (75ΩLoad)
Power Supply(*)	AC24V/DC 12V±10%, DC 12V±10%
Power	36 LEDs Max.:650m A/DC 12V, 12VA/AC24V (IR-LED On)
Consumption	48 LEDs Max.:800m A/DC 12V, 14VA/AC24V (IR-LED On)
Operating Temp.	-10°C~50°C
Operational Humidity	Max. 90% RH
Dimesion	80mm(Ø) * 176.3mm(L)