



## 2MP AHD IR Bullet Camera

HCO-6080R

SKU: 14054    UPC: 8801090000000

Samsung HCO-6080R | Automatic White Balance | Coaxitron | DNR | On Screen Display Menu | Vandal Resistant | Wide Dynamic Range | NDAA

WiseNet HD+ 2MP, Full HD(1080p) 30fps IR outdoor bullet camera, AHD/TVI/CVI/CVBS, motorized Vari-focal Lens (4.3X) (2.8-12mm), 120 dB True WDR, True D/N, 24VAC/12VDC, IR distance 98 feet, IP66/IK10.

### Features

Full HD resolution  
0.11 Lux@F1.6 (Color), 0 Lux (B/W : IR LED on)  
3.2 ~ 10mm (3.1x) motorized V/F lens  
Day & Night (ICR), WDR (120dB)  
SSNR...£, Motion detection  
IR viewable length 30m, IP66, IK10  
Transmission distance max.500m  
Easy Installation (Plug & play), Dual power

VIDEO Imaging Device 1/2.8" 2M CMOS Total Pixels 1,945(H) x 1,109(V) 2.16M pixels Effective Pixels 1,945(H) x 1,097(V) 2.13M pixels Scanning System Progressive Scan Min. Illumination Color : 0.11 Lux (F1.6, 1/30sec), B/W : 0 Lux (IR LED on) S / N Ratio 52dB (AGC Off, Weight On) Video Output BNC (AHD / TVI / CVI / CVBS selectable) Resolution 1920 x 1080 Max. Framerate 30fps@1080p(N) 25fps@1080p(P) LENS TYPE Focal Length (Zoom Ratio) 3.2 ~ 10mm (3.1x) motorized varifocal Max. Aperture Ratio F1.6 Angular Field of View H : 110.2°(Wide) ~ 32°(Tele) / V : 55.4°(Wide) ~ 18°(Tele) / D : 128.4°(Wide) ~ 36.6°(Tele) Min. Object Distance 0.5m (1.64ft) Focus Control Simple focus (Motorized V/F) / Manual Lens Type DC Auto Iris Mount Type Board-in Type OPERATIONAL On Screen Display Multi-language support (16) English, Japanese, Spanish, French, Portuguese, Korean, German, Italian, Russian, Polish, Czech, Romanian, Serbian, Swedish, Danish, Turkish Camera Title Off / On (Displayed 15 Characters) Day & Night Auto (ICR) / Color / B/W Backlight Compensation Off / User BLC / HLC / WDR Wide Dynamic Range 120dB Digital Noise Reduction SSNR...£ (Off / On) Defog Off / Auto / Manual Motion Detection Off / On (4 zones) Privacy Masking Off / On (8 zones rectangle) Gain Control Off / Low / Middle / High / Very High White Balance ATW / Outdoor / Indoor (4,500K° ~ 8,500K°) / Manual / AWC (1,800K° ~ 10,500K°) Electronic Shutter Speed 1sec ~ 1/12,000sec Reverse Off / H-Rev / V-Rev / HV-Rev Profile Basic, Day & Night, Backlight, ITS, Indoor, User Alarm (MD) Output 1 Remote Control Interface Coaxial Protocol AHD : ACP (AHD Coax Protocol), CVBS : Pelco-C (Coaxitron), CCP (CVI Coax Protocol), TCP (TVI Coax Protocol) IR Distance 30m (98.43ft) Video Transmission Distance 500m (5C2V Coaxial Cable) ENVIRONMENTAL Operating Temperature / Humidity -30°C ~ +55°C (-22°F ~ +131°F) / Less than 90% RH \* Start up should be done at above -10°C (+14°F) Ingress Protection IP66 Vandal Resistance IK10 ELECTRICAL Input Voltage / Current Dual (24V AC ±10% & 12V DC ±10%) Power Consumption Max. 6W MECHANICAL Color / Material Dark Gray / Aluminum Dimensions (WxH) ~78.0 x 259.8mm (~3.07" x 10.23") (Without sunshield) Weight 948g (2.09 lb)