



2MP AHD IR Vandal Dome Camera

SCV-6023R

SKU: 14075 UPC: 8801090000000

The SCV-6023R from Samsung Hanwha is a 1080p analog HD vandal-resistant IR dome camera, 4mm lens. WiseNet HD+ IR outdoor vandal-resistant dome camera allow users to upgrade their surveillance systems to HD using legacy coax cabling without the costly process of ripping and replacing coax with Ethernet cabling. The new WiseNet HD+ camera offer a variety of high-performance features including Day/Night operation, motion detection, defog, IR illuminators. Setup functions are easily controlled by OSD with the control over coaxial cable with WiseNet HD+ DVRs. Low power consumption, compact form factors, and transmission up to 1,640 feet further enhance the lineup.

Features

Full HD (1,920 x 1,080 30fps) resolution
0.25Lux@F2.1 (Color), 0Lux@F2.1 (B/W : IR LED on)
Built-in 4mm fixed lens
Day & Night (ICR), DWDR, SSNRIV, Motion detection
IR viewable length 20m, IP66, IK10
Transmission distance max. 500m
Easy installation (Plug & play)

Video Imaging Device 1/2.9" 2M CMOS Total Pixels 2,000(H) x 1,121(V) 2.24M pixels Effective Pixels 1,984(H) x 1,105(V) 2.19M pixels Scanning System Progressive scan Min. Illumination Color : 0.25Lux (F2.1) B/W : 0Lux (IR LED on) S / N Ratio 52dB (AGC off, Weight on) Video Output BNC (AHD, CVBS selectable) Resolution 1920 x 1080 Max. Framerate 30fps@1080p, 30fps@720p Lens Focal Length (Zoom Ratio) 4mm fixed Max. Aperture Ratio F2.1 Angular Field of View H : 72.2° / V : 52.9° / D : 94.3° Min. Object Distance 0.5m (1.64ft) Focus Control Manual Lens Type Fixed Mount Type Board-in type Pan / Tilt / Rotate Pan / Tilt / Rotate Range 0° ~ 350° / 0° ~ 67° / 0° ~ 355° Operational On Screen Display 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 Wide Dynamic Range DWDR Digital Noise Reduction SSNRIV (Off / On) Defog Off / Auto / Manual Motion Detection Off / On (4 zones) Privacy Masking Off / On (4 zones rectangle) Gain Control Off / Low / Middle / High White Balance ATW / Outdoor / Indoor / 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, Indoor, User Remote Control Interface Coaxial control Protocol Coax : NTSC/PAL - Samsung CCVC, Pelco-C (Coaxitron), AHD - ACP (AHD Coax Protocol) IR Distance 20m (65.62ft) Video Transmission Distance 500m (1,640.42ft) (75-5 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 12V DC ±10% Power Consumption Max. 4.2W Mechanical Color / Material Ivory / Aluminum Dimensions (WxH) 137.0 x 94.0mm (5.39" x 3.7") Weight 560g (1.23 lb)