



HCIR-403A6

HIGH RES 540 TVL

High Resolution Day & Night Camera

HIGH RESOLUTION

540 TVL

Features

- 1/3" SONY SUPER HAD CCD-2
- 540TV Lines
- 3-AXIS Concealed Cable Bracket
- Weather Proof Housing (IP67)
- Automatic White Balance
- Automatic Gain Control
- Back Light Compensation
- Non Reflection By Split Window

HYUNDAI

HIGH RESOLUTION

540 TVL

Hyundai provides super high resolution reproduction with a true 540TVL Sony Super HAD CCD-2 chip. For ultra sharp imaging and realistic colors, only Hyundai can deliver.



SONY TECHNOLOGY INSIDE

Hyundai cameras use the latest Sony™ CCD imaging technology providing the highest image quality possible in a compact high efficiency package for superior security and industrial monitoring.

RUGGED HOUSING

With an attractive compact body and rugged vandal-resistant housing, Hyundai cameras offer benefits to please both the architect and the security manager on any domestic, commercial or industrial project.



HIGH RESOLUTION

540 TVL

Depending on lighting, the camera automatically switches to color, in bright conditions, and monochrome in light conditions to give perfect 24 hour surveillance



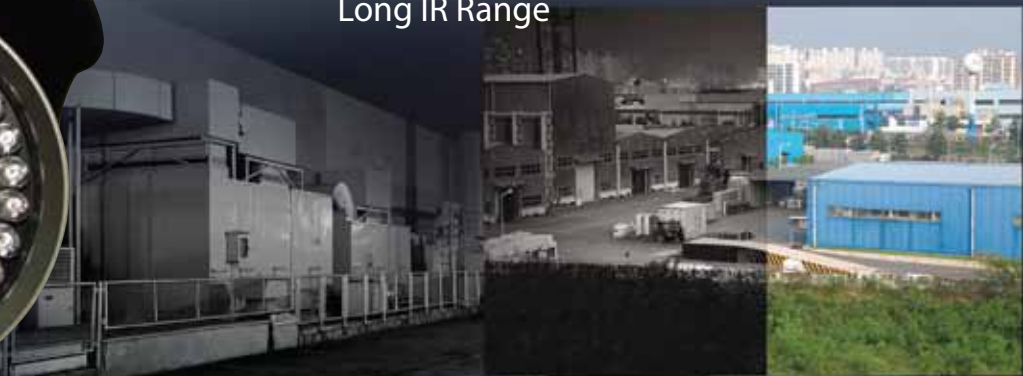
Clarity Indoor

0 Lux Minimum Illumination that monitors in total darkness

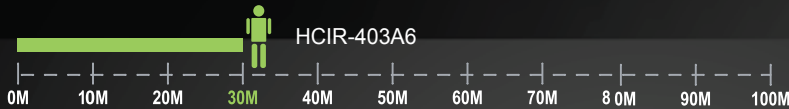
The Hyundai camera is equipped with high-performance IR LEDs that can detect and visualize even the small movement of subjects in total darkness without any light. It can be trusted to deliver the most reliable video surveillance by providing you with vivid color video images during the day and high resolution black and white images during the night.



Long IR Range



Up to 30m IR Range



The Hyundai is a high resolution IR LED camera that can capture images within 10 to 30 meters in extremely low or no lighting using its built-in black IR LED lamps. In addition, it boasts excellent performance in monitoring factory compounds, stores and warehouses using a built-in 6mm lens.



DAY/NIGHT



TRUE COLOR

VIVID TRUE COLORS

Hyundai cameras provide breathtakingly vivid color reproduction in faytime as well as excellent low light performance at night.

SPECIFICATIONS

HCIR-403A6	
Image Sensor	1/3" SONY SUPER HAD CCD-2
Signal System	PAL
Total Pixels	320,000
Effective Pixels	320,000
Scanning System	2:1 Interlace
Scanning Frequency	15.625KHz(H) / 50Hz(V)
DNR	Digital Noise Reduction
Sync. Mode	Internal
Resolution	540TV-Lines
Video Output	VBS 1.0Vp-p Composite / 75Ω / BNC CONNECTOR
S/N Ratio	More than 50dB(AGC OFF)
Min. illumination	0 Lux with IR LEDs On
Range Visibility	60 Units LED (30m)
Gamma	r=0.45
White Balance	ATW/AWC/Manual
Lens	Fixed 6mm Lens
Shutter Speed	1/50 ~ 1/120,000sec
Operation Tem.	(-20°C ~ 60°C)
Power	900mA(DC12V)
Dimension(mm)	80.2 mm(D) / 150mm(L)
Weight	.approx 900g

OPTIONAL LENS CHOICES (Simulation)



3mm



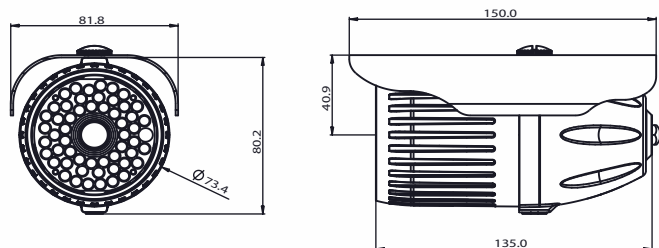
6mm



8mm



12mm



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