

WV520IR

VIRTUE SERIES

INFRA RED WEATHERPROOF CAMERA
DAY & NIGHT, 25M



KEY FEATURES

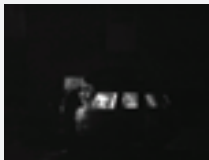
- 1/2.9 inch SONY CMOS
- IR Weatherproof
- DNR (Digital Noise Reduction)
- 1000 TVL
- Day & Night
- High Sensitivity (Sense up x 30)
- 0 Lux at IR On (IR LED Fixed 40 pcs)
- Upgraded Waterproof Housing (IP68 rating)
- SMART IR
- Fixed Lens 4.3mm



FEATURES IMAGES

INFRARED ILLUMINATION

The camera is equipped with IR LEDs to capture clear image even in total darkness



LED OFF



LED ON

DAY & NIGHT

It enables the camera to produce very natural colors during the day and greatly improve the sensitivity and resolution by converting the image to B/W during the night.



Day



Night

TECHNICAL SPECIFICATIONS

Resolution	1000 TVL
Image Sensor	1/2.9 inch SONY CMOS
Scanning System	2:1 Interlace
Effective Pixel	1305 (H) x 1049 (V) = 1,368,945
Min. Illumination	0Lux (IR ON)
Electronic Shutter	AUTO (1/60sec ~ 1/60,000sec)
Lens Type	Fixed Lens 4.3mm
S/N Ratio	≥52 dB (AGC Off)
Video Output	CVBS: 1.0Vp-p (75ohm)
Gamma Correction	0.45
Frequency	Horizontal : (15.734KHz / Vertical : 59.94Hz NTSC), (15.625KHz / Vertical : 50.00Hz PAL)
Synchronization	Internal
IR LED No	40nos
IR Visibility Range	25m
IR Cut Filter	No
Power Supply	DC12V
Power Consumption	540mA
Humidity	30% ~ 80% RH
Operation Temperature	-10°C ~ +50°C
Dimension (w x l x h)	81.9 mm x 84.8 mm x 140.0 mm
Weight	750g

Bullet Dimension (mm)

