

# 600TVL High Resolution IR Mobile Camera

The Perfect Addition to Any CCTV System

CVM4WP MOBILE CAMERA



1-512-756-1678

- » The Camera features 600TV Lines resolution, Smart-IR. The Smart-IR technology brings the most clear video image during dark at any conditions. This technology dramatically eliminates the biggest problem of the conventional IR camera by distinguishing the closer objects with control of the IR sensitivity and still providing the sharp picture without saturation.

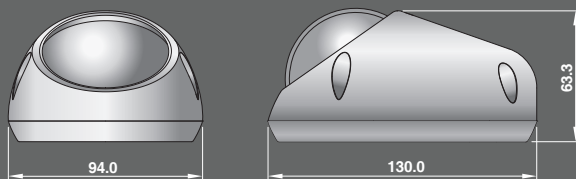


## Key Features

- High resolution(600TVL)
- High sensitivity (0.1 Lux @F1.2 50IRE)
- 760H 1/3" COLOR CCD Sensor
- 3.6mm Lens (OPTIONAL)
- Digital Day & Night
- 2D Noise reduction
- H-Mirror
- 11 IR LEDs
- IR LED intensity control(High/Low)
- Audio gain control(High/Low)
- IK10 Vandal-resistant
- IP66 Protection

## Dimensions

Unit: mm



## Technical Specification

Model	NTSC	PAL
<b>Power</b>		
Power Source	DC12V ± 10%	
Power Consumption	3.0W / 0.25A (IR LED ON)	
<b>General</b>		
Image Sensor	1/3" Color CCD	
Number of Pixels	811(H) x 507(V)	795(H) x 595(V)
Scanning System	2:1 Interlace	
Scanning Frequency	15.734KHz(H) 59.94Hz(V)	15.625KHz(H) 50Hz(V)
Sync. System	Internal	
Electronic Shutter	1/60 ~ 1/100.000 sec	1/50 ~ 1/100.000 sec
Resolution	600 TV Lines	
Min. illumination	0.1 Lux(Color), 0 Lux(B/W at IR ON) @ F1.2, 50IRE	
IR LED/ SENSOR	IR LED 11EA(850nm) Sensor 2EA	
LED Lighting Distance	Max 10m	
Video Output	1.0 Vp-p (75ohm, Composite)	
S/N Ratio	More than 50dB (AGC off)	
Function	Auto Exposure	ON
	White Balance	Auto (ATW)
	Day & Night	Auto
	2D-DNR	ON
	Smart IR	ON
	AGC	Auto
	Gamma	0.45
<b>Connector&amp; ETC</b>		
Power Input	5559-02P(Molex) or DC Jack	
Video Output	BNC(Yellow) Connector	
Audio Output	BNC(Yellow) Connector	
Lens Mount	Fixed Mount	
Lens	3.6mm Fixed (Option 2.5/ 2.9/ 4.0/ 6.0 / 8.0/ 12.0mm)	
Operating Temperature	-10° ~ +50° C [14°F ~ 122°F]	
Operating Humidity	0 ~ 96%(Non-Condensing)	
Ingress Protection	IP66	
External Dimension	94(W) x 63.3(H) x 130(D) mm [3.7(W) x 2.5(H) x 5.2(D) inch]	
Weight	400g(Unit) / 570g(Shipping)	