



Product Specification - 130° Degree Field-of-View FOV High Performance Low Light Color Camera

The high-performance Part No CA013 camera delivers a sharp wide-angle image to the driver and provides outstanding visibility. Five high intensity infra-red LED's are twice as powerful as most cameras on the market. The IP69K water intrusion rating means it is waterproof under severe conditions. It has a thermostatically controlled heater and may be pressure washed and steam cleaned. The camera includes stainless bracket and mounting hardware.



Camera with Sun Shield



Camera Features

- High-Res L 800TV Lines
- Lens 2.9mm / F2.3 D (127°)
- 1/2.9" SONY CMOS Image Sensor
- D-WDR (Wide Dynamic Range)
- LED Auto On/Off CDS Sensor
- True Day & Night (IR Filter Changeable)
- Waterproof (IP69K)
- 5 x Infrared LED & 1 x CDS Sensor
- Built in Microphone
- Normal & Mirror
- Auto-Heating
- Die-Cast Aluminum Housing

Product specifications subject to change on 60-day notice.

Part No	CA013
Image Sensor	1/2.9" SONY CMOS Image Sensor
Total Pixels	2000(H) X 1121(V)
Number of effective pixels	1984(H) X 1105(V)
Video Signal System	CVBS NTSC
Visual Resolution	800TVL
Video Output	CVBS, Composite 1.0Vp-p / 75 ohm
S/N Ratio	50dB or more (AGC OFF)
Minimum Illumination	0Lux (With IR LED)
Lens	2.9mm / F2.3 D(127°)
Function	Mechanical Day & Night (IR filter changeable), Audio, Normal & mirror, Auto-Heating
Power Input range	DC12V~30V
Power Consumption	3.5Watt / Heater & IR ON (290mA) , IR OFF Max (90mA) (DC 12V)
Operating Temp	-30°C ~ +85°C
Storage Temp	-40°C ~ +85°C
Size	69(W) x 42(H) x 57(D)/mm
Weight	Approx. 0.37Kg
Housing Color	White
LED Angle	850Nano IR LED * 5pcs 90°
Logo	SmarTruckHD
Connector	4P Screw
Bracket Mounting Hole	6.5mm(SUS)