



HIGHLIGHTS

Modular Design

Plug-and-play functionality affords quick and easy installation.

High Quality

Premium components ensure excellent picture quality for capturing in-cabin driver behavior.

Performance Backed

All add-on cameras come with a 2-year warranty against any manufacturer's defect.

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- 2.09 Mega Pixel CMOS Sensor
- 130° Angle of View
- DC 5V Power
- Infrared LEDs for Night-Time Recording
- Simple and Secure Angle Control

KP2-DFC-S Technical Specifications



Image Sensor	2.09 Mega Pixel 1/2.9" CMOS Sensor
TV System	NTSC
Picture Elements	1920 (H) x 1080 (V)
Frame Rate	30fps
Scanning System	Progressive
Synchronization	Internal
S/N Ratio	More Than 46.5dB AGC Off
Sensitivity	0 Lux (IR LED on)
Electronic Shutter	Auto
Back Light Compensation	Off
Infrared Spectrum	850nm
Infrared LED	4 LEDs
Video Output	TVI 1.0Vp-p ± 10%, 75Ω
Audio	No
Auto Gain Control (AGC)	On
Mirror	Off
Noise Reduction	2D
Dynamic Range	80 [dB]
Lens/Angle of View	f3.1mm Lens / 130° [104° (H) x 56° (V)]
Power Source	DC 4.7V – 5.3V
Power Consumption	DC5V, 90mA (LED OFF) / 160mA (LED ON)
Dimensions (W x D x H)	53mm (W) x 28.2mm (D) x 33.6mm (H)
Net Weight	15g
Weatherproof	No
Operating temperature	-20 °C ~ 80 °C
Compatible Hardware Platform	KP2
Warranty	2-Year Standard