



MS-7FHD229CAI

1080P WDR Vehicle Front View
Dual Camera



Features

1080P WDR Vehicle Front View Camera:

- 1080P high definition
- WDR:120dB(MAX)
- Wide viewing angle: 170°/130°/110°/100°/65°
- Wide power supply: DC 12V / DC 10 ~ 32V
- Working temperature: -20°C ~ +70°C
- Anti-vibration: ISO16750-3 2012 (5.9G)

1080P Internal View Vehicle Camera:

- 1080P high definition
- Wide viewing angle: 150°/ 130°/ 110°/ 100°/ 70°/ 50°/ 35°
- Night vision distance: 3m ~ 5m (9.84ft ~ 16.40ft)
- Anti-vibration: ISO 16750-3 (Max. 5.9G)
- Mirror / normal image
- Wide power supply: DC 12V / DC 10 ~ 32V
- Working temperature: -20°C ~ +70°C

Specifications

1080P WDR Vehicle Front View Camera (MS-7FHD-229) :

Image Device	1/2.9" CMOS
Frame Rate	25/30
Effective Pixels	1920 (H) x 1080 (V)
Pixel Size	2.9 μm x 2.9 μm
Scanning System	Progressive Scanning
Sync. System	Internal
Resolution	1080P
Video Output	1.0Vp-p, 75Ohm
Gamma Consumption	0.45
AGC	Auto
White Balance	Auto
Electronic Shutter	1/30 (1/25) ~ 1/50,000Seconds
BLC	Auto
Operating Temp. & Humidity	-20°C ~ 70°C, RH95%MAX.
Storage Temp. & Humidity	-30°C ~ 80°C, RH95%MAX.
Power Supply	DC12V / DC10~32V
Waterproof Rating	Non waterproof
Viewing Angle	170°/130°/110°/100°/65°
Audio	Yes
Minimum Illumination	0.1 Lux
Dynamic Range	120dB
Image Mode	Normal

1080P Internal View Vehicle Camera (MS-7FHD-229):

Image Device	1/2.9" CMOS
Frame Rate	25/30
Effective Pixels	1920 (H) x 1080 (V)
Pixel Size	2.8μm x 2.8μm
Scanning System	Progressive Scanning
Sync. System	Internal
Resolution	1080P
Video Output	1.0Vp-p, 75Ohm
Gamma Consumption	0.45
AGC	Auto
Signal to Noise Ratio	Better than 52dB
White Balance	Auto
Electronic Shutter	1/30 (1/25) ~ 1/50,000 Seconds
BLC	Auto
Operating Temp. & Humidity	-20°C~ 70°C, RH95%MAX.
Storage Temp. & Humidity	-30°C~ 80°C, RH95%MAX.
Power Supply	DC12V/DC10~32V
Waterproof Rating	Non waterproof
Viewing Angle	150°/ 130°/ 110°/ 100°/ 70°/ 50°/ 35°
Audio	Yes
Minimum Illumination	0 Lux (with IR)
Night Vision Distance	3~5m
Image Mode	Mirror/Normal