



F400

1080P HEAVY DUTY CAMERA

HOUSING

38mm X 30mm X 27mm

OVERVIEW

- The smallest 1080P heavy duty camera with wide-angle lens.
- The size is smaller than car dash cam, could be installed on the windshield.
- IP69K waterproof allows it to be installed any location of the vehicle
- Capable of all the view assistance and surveillance function.
- Work in low light environment.

LENS

6 layers glass lens to ensure durability of use (compare to cheap lens using 2 layer plastic lens and 4 layers glass lens)

SPECIFICATION

- Image sensor: 1/4" CMOS
- TV System: PAL/NTSC (Optional)
- Picture Elements: 1920 (H) * 1080 (V)
- Viewing Angle: 120 degree (H), 142 degree (D)
- Lens: focus length f/2.1mm, Aperture F2.0
- Minimum Illumination: 0.01 Lux
- Scanning System: Progressive scan RGB CMOS
- Synchronisation: Internal
- S/N Ratio: More than 44db(ACG off)
- Auto Gain Control: Auto
- Electronic Shutter: Auto (1/50 ~ 1/100,000 sec)
- Backlight Compensation: DWDR
- White Balance: Auto (ATW/AWB/AWC-SEC)
- Infrared Spectrum: N/A
- Infrared LED: N/A
- Video Output: 1V p-p, 75 ohm
- Audio: N/A
- Digital Noise Reduction: NO/OFF (Level Adjustable)
- Power Supply: 12VDC
- Power Consumption: 100mA
- Dimensions (mm): 38X30X27
- Weight: 95g
- Weatherproof: IP69

APPLICATION

- Vehicle blind spot view Assistance
Mounting location : Side mount with UHF antenna clamp on mirror pole
- On truck machine operation monitoring
- Around truck staff safety monitoring