



FEATURES

- High resolution 1/3.2” 1.23M Color Digital CMOS Camera
- HD CMOS camera (1.23Mega pixels)
- Auto White Balance
- DOL WDR (Digital OverLay Wide Dynamic Range)
- ATR (Adaptive Tone Reproduction)
- 8Φ Urethane cable with waterproof connector (oil, fuel-&heat resistant)
- IP-69K Waterproof Rating
- Diagonal 130° Viewing
- Normal/Mirror Image switching
- Built-in Microphone
- Built-in IR LED’s
- Multi purpose (Frontview, sideview, rearview, surveillance, etc)
- Built-in Automatic Heater (below +10°C)
- Anti-corrosive 3-fold coating
- Temp. -40°C ~ 80°C
- Vibration resistant
- Extra-thick Tempered Glass (2.7t)

Specifications	
Image Sensor	1/3.2” Color Sony CMOS(Exmor)
Scanning System	PAL 1.23Mega pixels 1280(H)x960(V)
Resolution	750 TV Lines
S/N ratio	Minimum 45dB (at AGC off)
Minimum Illumination	0 lux (IR LED’s on)
Power supply	DC 9 ~ 48V
Power Consumption	DC 12V, 350mA (Heater on) DC 12V, 110mA (Heater off)
Operating Temperature	-40°C to +80°C
Field of View angle	130° (Diagonal) 130°(D) x 102°(H) x 76°(V)
Dimension	Φ 52 mm
Weight	Approx. 215g