



## FEATURES

- High Resolution CMOS camera (**1.23 Mega pixels**)
- 1/3.2" Color CMOS HD resolution image sensor
- IP69K Waterproof Rating
- Diagonal 150° Viewing
- Normal/Mirror Image switching
- Ultra low light performance
- Automatic Electronic Iris, WDR Function
- Built-in Microphone
- Built-in IR LED's, ICR Filter Block
- Built-in Dual Heater
- (heater 1 : startup below +10°C, heater 2 : startup below -10°C)
- Operating Temp. - 50°C ~ + 80°C

## SPECIFICATIONS

Image Sensor	1/3.2" Sony CMOS Sensor(Exmor)
Effective Pixels	PAL : 1.23 Mega pixels (1280x960)
Resolution	750TV lines
Synchronizing System	Internal
Video Output	75 Ohms, 1.0Vp-p Composite
Audio Input	High Sensitive C-Microphone
S/N Ratio	More than 48dB
Minimum Illumination	0 Lux (IR LED's ON)
Power Consumption	DC 12V, 110mA (heater OFF) DC 12V, 210mA (heater ON)
Power Range	DC 9V ~ DC 48V
Heater Power Range	DC 9V ~ DC 12V
Operating Temp.	- 50°C to + 80°C
Dimension	90mm (V) X 81mm (H) X 68mm (L)
Weight	Approx. 232g (total weight incl. bracket & sunvisor : 318g)
Field of View angle	<b>MTB14CD-HD</b> 150° (Diagonal), 114° (Horizontal), 85° (Vertical)
Optional versions of MTB14CD	<b>MTB14CD-HD-130</b> 130° (Diagonal), 102° (Horizontal), 72.8° (Vertical)