



**1080P Full HD resolution !!!**  
**Continue using your normal RG59 coaxial cable !!**

**Analog HD !**  
**Higher Resolution than normal analog camera**

VAR – 203	
<b>Image Pickup Device</b>	1/2.8" SONY Exmor HD Colour CMOS Sensor
<b>Resolution</b>	2.1 MegaPixel
<b>Pixels</b>	1920 (H) * 1080 (V)
<b>Lens</b>	2.8 ~ 12 mm (Varifocal, Manual Iris)
<b>Video Output</b>	(BNC type)
<b>Audio Output</b>	-
<b>Alarm Input / Output</b>	-
<b>Iris Control</b>	-
<b>Shutter Mode</b>	1/50 ~ 1/100,000
<b>S/N Ratio</b>	-
<b>Gamma Characteristic</b>	-
<b>Scanning System / Frequency</b>	2:1 Interlace; 15.625KHz (H) x 50Hz (V)
<b>Gain Control / White Balance</b>	<b>Expose :</b> Globe, Center, FLC, BLC; <b>White Balance :</b> MWB, ATW
<b>Backlight Mode</b>	-
<b>Minimum Illumination</b>	0.05 Lux(Colour); 0 Lux (LED on)
<b>Day / Night Function</b>	Auto, Colour, Ext, B/W
<b>IR Sensitive</b>	Yes
<b>IR LED</b>	42xIR LED (Ø5mm)
<b>IR Coverage / Viewing Range (approximate)</b>	40 ~ 50m
<b>Image Masking</b>	-
<b>Sharpness</b>	-
<b>Built Special Function</b>	Language, Video Settings (Contrast, Sharpness, ColorGain, DNR, WDR, Video format) , Switable from AHD to normal Analog video signal
<b>Network / Remote Control</b>	-
<b>Presets</b>	-
<b>Users</b>	-
<b>Video Resolution &amp; Speed</b>	-
<b>Image Quality</b>	-
<b>Power Supply &amp; Consumption</b>	DC12V <= 300mA
<b>Operation Temperature &amp; Humidity</b>	-20°C ~ +50°C ; RH 85% (max.)
<b>Storage Temperature</b>	-20°C ~ +60°C ; RH 85% (max.)
<b>Dimension (w/o bracket) (approximate)</b>	80(Φ) x 245(d) mm
<b>Weight (w/o bracket) (approximate)</b>	500 g

\*\* Design & specification are subject to change without prior notice \*\*