

# Vzortech Colour Nightvision Camera



NR – 05	
<b>Image Pickup Device</b>	1/3" Super CMOS Colour Chipset
<b>Resolution</b>	500 TV Lines
<b>Pixels</b>	762(H) x 504(V)
<b>Lens</b>	3.6 mm
<b>Video Output</b>	1.0 Vp-p 75ohm (BNC type)
<b>Audio Output</b>	-
<b>Alarm Input / Output</b>	-
<b>Iris Control</b>	A.E.S.
<b>Shutter Mode</b>	1/50 ~ 1/10000 sec.
<b>S/N Ratio</b>	52 dB (AGC off)
<b>Gamma Characteristic</b>	0.45
<b>Scanning System / Frequency</b>	2:1 Interlace; 15.625KHz (H) x 50Hz (V)
<b>Gain Control / White Balance</b>	Auto
<b>Backlight Mode</b>	Open
<b>Minimum Illumination</b>	0.8 Lux (LED off), 0 Lux (LED on) (F1.2)
<b>Day / Night Function</b>	Yes
<b>IR Sensitive</b>	Yes
<b>IR LED</b>	24xIR LED (5mm)
<b>IR Coverage / Viewing Range (approximate)</b>	10~12m
<b>Pan / Tilt Angle (approximate)</b>	Pan : 0~360°, Tilt : 0~135°
<b>Pan / Tilt Speed (approximate)</b>	-
<b>Image Masking</b>	-
<b>Aperture Suppress</b>	-
<b>Flickerless</b>	-
<b>Sharpness</b>	-
<b>Built Special Function</b>	Multi-angle manual pan tilt
<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 500mA
<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>	93(Φ) x 72(h) mm
<b>Weight (w/o bracket) (approximate)</b>	260 g

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