

**Genwac- GW-902B CCD Camera for Microscope Phototube  
from Zander Medical 772.569.5955**

<b>Specifications</b>		
<b>Model</b>	<b>GW-902B</b>	
Pickup element	1/2" Interline transfer CCD image sensor	
Number of effective pixels	EIA: 768(H)*494(V)	CCIR: 752(H)*582(V)
Unit cell size	EIA: 8.4um(H)*9.8um(V)	CCIR: 8.6um(H)*8.3um(V)
Sync. system	Internal	
Scanning system	2:1 Interlace	
Video output	1Vp-p, 75ohm unbalanced	
Resolution (horizontal)	570TV lines	
Minimum illumination	0.003 lx., F1.4(AGC High) / 0.01 lx., F1.4(AGC Low)	
S/N Ratio	46dB(AGC off)	
Electronic iris	EIA: OFF=1/60, 1/60~1/100,000sec. FL=1/100sec.	CCIR: OFF=1/50, 1/50~1/100,000sec. FA=1/120sec.
Gamma characteristic	0.45	
902B Specifications continued;		
AGC	High:5~32dB, Low: 5~20dB	
Back light compensation	ON/OFF	
Lens mount	CS-mount/C-mount(30CMA-R)	
Power supply	DC+12V (-+10%)	
Current	max.135mA	