

IGS Scanning Head specification

Item	GS A	GS T
Power Supply Vcc (DCV)	5 V ± 5%	5 V ± 5%
Load Current (open output)	≤60 ma	≤60 ma
VOH (open-output)	----	≥ 2.5V
VOL (open-output)	----	≤ 0.5V
Output Signal Type	Differential analog	RS 422A
Max. Output Signal Frequency	150 KHz	500 KHz
Output Signal Amplitude	≥1Vpp	----
A, B phase Shifting	≤90±10°	≤90±25°
Sensing Gap	0.15±0.03 mm	0.15±0.03 mm
Operating Temperature	-20 ~ 100 °C	-20 ~ 100 °C
Protection Class (scanning head)	IP67	IP67
Approx Weight Scanning Head (g)	Standard 30±5%	Mini 10±5%