



# Gate Repair Services

0114633025 0834522015

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## TECHNICAL SPECIFICATIONS

	PHOTON TRANSMITTER	PHOTON RECEIVER
Power supply	2 x AA Alkaline batteries (supplied) <sup>1</sup>	12 - 24V AC 12 - 30V DC
Power consumption	NA	30mA @ 12V DC
Battery life	>2 years	NA
Battery low indication	Audible beep	
Maximum operating distance	30m	
Alignment	Automatic - 1m <sup>2</sup> @ 10m <sup>2</sup>	
Output contact	Fail-safe, N/C and N/O, potential-free contact	
Output contact rating	3A @ 30V DC non-inductive	
Operating temperature	-15°C to + 65°C	
Operating humidity	0 to 90% non-condensing	
Housing material	ABS	
Lens material	PC	
Degree of protection	IP-54	

1. Only replace with AA Alkaline batteries, do not use rechargeable batteries with this product

2. Circular area - assuming parallel surfaces

**For Gate Motor and Intercom Repairs, or Quotes on New Installations**  
**Call the National Call Centre 011 463 3025 today**  
**24 hour emergency 083 452 2015**  
**[repairs@gates.co.za](mailto:repairs@gates.co.za) / [www.gates.co.za](http://www.gates.co.za)**