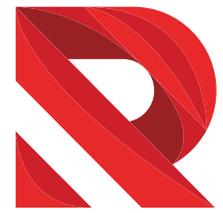




RG-AT-03-S

Ranger Auto Door Microwave & Infrared Sensor (For 3meter)



RANGER



Microwave Technology
for Safety Protection



Self-learning Infrared



Reliable Working Performance



*All image and specification is subject to change without prior notice.

Model	RG-AT-GC07
Power input	AC/DC 12 30V(-/+10%)
Cable length	2.5m
Output connection	NO
Maximum mounting height	3000mm
Static current	53mA
Action current	73mA
External dimension	116 (L)×49 (W)×34(H)mm
Shell material	ABS

Infrared safety presence	
Ray type	Infrared modulated light
Optical source	Infrared 940nm
Light beam	2 way, 8 transmission, 32 light spot
Powered self-learning time	Dynamic stability for 2 seconds
Background self-adapt update	Stable 15 seconds for self-learning
LED indicator	Standby mode:blue LED; 2nd row infrared ray detect mode red light on; 1st row infrared ray detect mode red light flashes
Temperature	-40°C to + 60°C
Detection range	Wide: 1800 (W) Depth: 300-800mm (D) adjustable
Output hold time	1second
Response time	≤100ms
Optical surface	PMMA

Microwave induction

Technology	Microwave & Microwave processor
Emission frequency	24.125GHz
Emission power	<20dBm EIRP
Emission frequency density	<5mW/cm ²
Detection Mode	Motion
Temperature	-20°C to+55°C
Output hold time	2 seconds
Led indicator	Standby mode: light off; action mode: green LED

Product size and installation diagram

