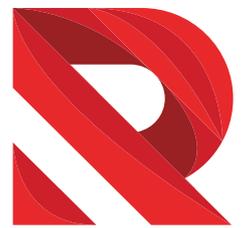


# G-RGA-990

Ranger Swing Arm Motor



RANGER



Ranger Swing Arm Motor has been developed with the latest technology creating a winner in auto-gate systems. This Swing Arm Motor has guarantee high levels of performance in terms of safety, time and speed of installation.

With Ranger Swing Arm Motor Waterproof Housing, it was designed with water drainage system in each compartment which not allowing any water can reach the mechanical parts.



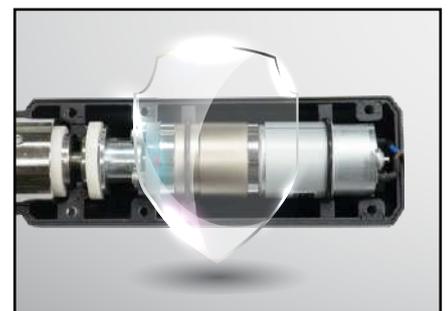
### Intensive Use

Ideal for use on residential, apartment buildings & public entrances.



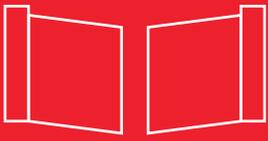
### Waterproof Housing

Ranger swing arm motor designed with water drainage system in each compartment.



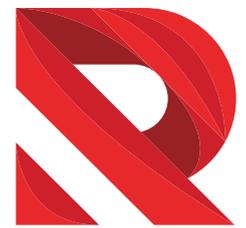
### Dirt-Groove Sleeve

Designed to prevent dirt from going into the actuator and to prolong the life-span of the actuator.



# G-RGA-990

## Ranger Swing Arm Motor



### RANGER



#### Double Bearing System

Long life reliability and anti jam at the ending.



#### Dirt-Groove Sleeve

Prevent dirt from going into the actuator and to prolong the life-span of the actuator.



#### 4 Start Screw

Improving strength of swing gate motor when operation and low noise operation.

**KG**  
**350**

#### Maximum Gate Weight

Maximum support each gate weight up to 350kg

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



Technical Data	G-RGA-990
Motor Operation Voltage	DC18V~24V
Max Output Power	80 W (Per Actuator)
Stroke Speed	2.4 cm/Second
Operation Cycle	10 sec. Per 90° (Approx)
Motor AMP Per Actuator	1.2 AMP
Max Weight of Gate	350 Kgs (Per Wing)
Max Length of Gate	3 Meter Per Leaf
Protection Grade	IP44
Temperature Range	0°C~80°C
Weight (Per Arm)	3.45 Kg

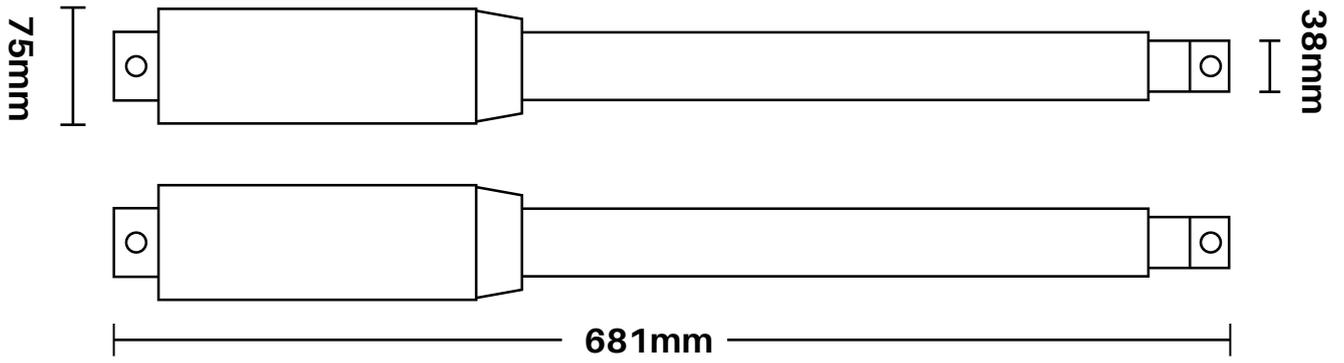
#### Standard Colours



Jet Black Aluminium  
(Similar to RAL9005)

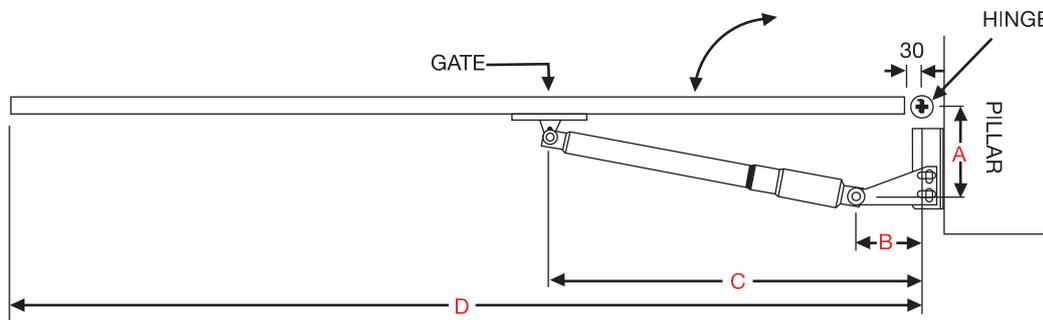
#### Ordering Info

Model	Motor Configuration
G-RGA-990	N/A
G-RGA-990	



Dimension Guide to Construct a Swing Gate

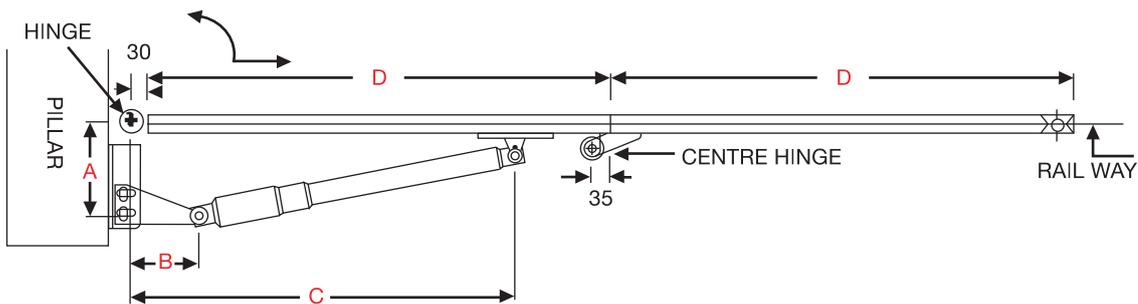
\*All specification is subject to change without prior notice.



A	120mm ~ 150mm
B	150mm ~ 170mm
C	800mm ~ 820mm
D	min 1000mm

Dimension Guide to Construct a Swing Gate

\*All specification is subject to change without prior notice.



A	120mm ~ 150mm
B	150mm ~ 170mm
C	800mm ~ 820mm
D	min 1000mm



Ranger Swing Arm x 2



PVC Box x 1



Control Panel x 1



Rechargeable Backup Battery x 1



Transmitter x 3 & Receiver x 1

Bracket	x1
Screw	x1
Stopper	x1
A Bracket	x2
Butterfly Bracket	x2
I Plate	x2
Small Adjuster	x2
Big Adjuster	x2

Hex Bolt M10x60	x2
Hex Bolt M12x30	x4
Hex Bolt M8x12	x4
Hex Flange Nut M10	x2
Hex Nut M12	x4

Flat Washer M12	x4
Spring Washer M8	x4
CSK Cap Screw M8x25	x2
Allankey	x2