

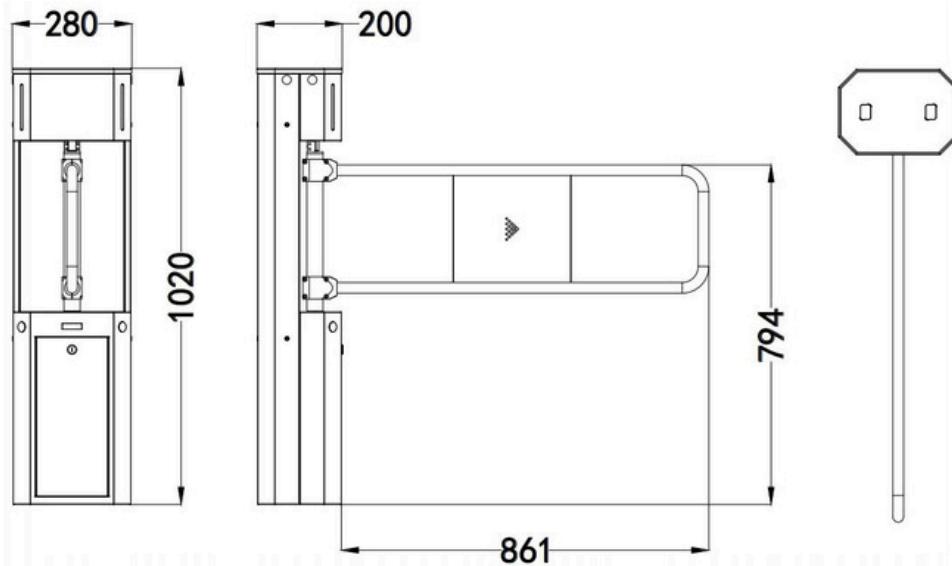
# Z311-1

## Smart Swing Gate for Secure and Smooth Access

- Smooth, low-noise operation with a brushless swing gate mechanism for long-term reliability.
- Automatic opening on power-off to meet fire-fighting and emergency escape requirements.
- Configurable card memory settings with “with memory” or “without memory” options.
- Automatic reset function re-locks the gate if passage is not completed within the set time.
- Infrared anti-clip protection ensures user safety while the gate is opening or closing.
- Compatible with IC cards, ID cards, QR scanning, and facial recognition systems.
- Selectable normally-open or normally-closed operation to suit different security levels.
- Supports one-way or two-way access control for flexible pedestrian flow.



Dimensions:



All dimensions in mm

Specification:

Power	50W
Material	Top $\delta=1.2\text{mm}$ / body $\delta=1.0\text{mm}$ SUS304
Bar Material	SUS304+RGB light
Power Supply	24v 150W
Pass Width	600 - 900 mm
Movement	Brushless Swing Gate Movement
Drive Unit	Brushless DC Motor 90K 40W
Control Unit	Brushless Control System
IP Rating	IP4X
Communication Interface	Dry Contact & RS485
Environment	Indoor and Outdoor (Outdoor with canopy)