

## Overview



The LX-100 is a low energy automatic swing door opener that can be activated by wireless push buttons. It operates in both automatic and manual modes, providing easy operation for handicapped individuals or pedestrians. The LX-100 has a long service life of 2 million switches and is highly adaptable to voltage fluctuations between 110-220VAC +/-10%. It is suitable for use in various locations worldwide, whether it's in urban areas with peak power or remote areas with insufficient power supply. The LX-100 kit includes an automatic door opener for inswinging and outswinging doors, along with two wireless push panels. This system is designed to secure your door and offers both automatic and manual opening and closing capabilities. It is a simple yet secure solution for offices, hospitals, elderly homes, banks, commercial locations, and more.

## Features:

- ❖ Multiple safety protections
- ❖ Windproof function, built-in damping, slow start and slow stop
- ❖ Silent opening and closing, enjoy peace and quiet
- ❖ Rebound when encountering obstruction
- ❖ Built-in brushless motor, wear-resistant, low-noise
- ❖ Max load-bearing, 100-400kg
- ❖ Wide voltage input, 100~220VAC

## Specifications

Model	LX-100-60	LX-100-80	LX-100-71
Size	350*75*80mm	390*85*88mm	475*70*87mm
Door width	< 1000mm	< 1200mm	< 1200mm
Door weight	< 100KG	< 120KG	< 120KG
Opening time (adjustable)	3~6s	3~6s	3~6s
Opening angle (adjustable)	90°-120°	80°-130°	70°-130°
Opening and Holding time (adjustable)	0~20s	0~20s	0~20s
Closing time (adjustable)	3~6s	3~6s	4~7s
Battery	Optional	Optional	Optional
Static power	5W	5W	5W
Max power	40W	70W	70W
Remote	Yes	Yes	Yes
Protection against obstruction	Yes	Yes	Yes
Overload protection	Yes	Yes	Yes
Overheating protection	Yes	Yes	Yes
Buffer function	Yes	Yes	Yes
Door lock strength adjustment	Yes	Yes	Yes
Control electric lock	Yes	Yes	Yes

### Key accessories:

- Scissor arm or sliding arm



## Support

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