

# ZVI-802ST

Low temperature electric mortise lock - output with signal



## Overview

Electric mortise lock is an electronically controlled lock that drives the extension or retraction of the "bolt" through current to achieve the function of locking or opening the door. The electric mortise lock adopts a micro-processing chip control circuit, which reduces the power consumption of the electric mortise lock, has a real ultra-low temperature function, and has an aging test of 500,000 times to prevent mechanical failure and make the electric mortise lock more stable, environmentally friendly and durable. Electric mortise lock is mainly designed for glass doors, wooden doors and metal doors. It is a high-quality electric lock that can control two-way swing doors and sliding doors. It is the best choice for automatic management of access control. Our products have been exported to 60 countries or regions around the world, and are widely used in airports, subways, banks, prisons, smart buildings, smart communities and other important places to provide users around the world with convenient, fast and intelligent access management locks, has been widely praised and favored by users.

## Product Model

| Model     | Description   |
|-----------|---|
| ZVI-802ST | (Door status signal + delay function) /<br>Lock body size: 205*35*40mm<br>Short board size: 90*25*2mm |

## Features

- 1、 Photoelectric control technology to prevent mechanical failure;
- 2、 Ultra-low temperature design, safer and more durable;
- 3、 Ultra-low power design, more durable and environmentally friendly;
- 4、 500,000 times power-on aging test;
- 5、 Built-in reverse current protection circuit, prevention device (MOV);
- 6、 Microprocessor chip control circuit;
- 7、 High-strength aluminum alloy lock body, stainless steel lock tongue;
- 8、 Delay setting: 0/3/6/9 seconds adjustable.

## Product Parameters

| Item                  | Description  |
|-----------------------|--|
| Lock body             | 205*42*35mm  |
| Short board size      | 90*25*2mm  |
| Operating Voltage     | DC12V±10%  |
| Working current       | 110mA  |
| Signal output         | Door status signal output                              |
| delayed door opening  | 0/3/6/9s   |
| security type         | Power off to unlock                                    |
| Door type             | Wooden door\glass door\metal door\fireproof door, etc. |
| Quality Certification | CE/FCC/MA/ROHS/Fire certification                      |
| Optional bracket      | ZVI-80L/80U  |

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For more contact methods and product information, please visit our website: [www.zkradio.com](http://www.zkradio.com)

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