

# ZM100

The smart lock with hybrid biometric recognition technology



## Face Recognition

ZKTeco Face Algorithm V7.0  
Verification Speed < 1s



## Touch Screen

2.8 Inches Capacitive  
Screen with Visual Menu



## SilkID Sensor

PIV Certificate, Live Fingerprint  
Detection (Dry, Wet, Rough)



## Lithium Battery

The Rechargeable Battery Can Last  
One Year When It Is Fully Charged



## Mutiple Language

English, Spanish, Portuguese  
(Support Customization)



## Mifare Card

Advanced Encryption  
Technology



## Smart Alarm

Low Battery Warning  
& Illegal Operation



## USB Port

Upload and Download  
the Data via USB

## Features

- Accurate and high-speed face recognition in 1:N mode
- Capacitive touch screen with visual icon menu
- Equipped with SilkID fingerprint sensor
- Provide high security unlock way by safety mode - Face+Fingerprint
- Rechargeable lithium battery
- Reversible design to fit for all door open direction
- External terminals to draw back-up power from a 9V battery
- Smart alarm for low battery & illegal operation & Anti break-in
- Supported passage mode
- Mifare card module is optional

## Specifications

|                |                               |
|----------------|-------------------------------|
| Material       | Zinc Alloy                    |
| User Capacity  | 100                           |
| Card Reader    | Mifare Card                   |
| Communication  | USB                           |
| Power Supply   | 4000mAh Lithium Battery       |
| Battery Life   | Over 8,000 times              |
| Door Thickness | 38-65 mm (standard)           |
| Dimensions     | Front - 78(W)×350(L)×44(D) mm |
|                | Back - 78(W)×350(L)×34(D) mm  |



Antique Copper



Silver



Gold

## Dimensions

