

# ZM100

The smart lock with  
hybrid biometric  
recognition technology



## Face Recognition

ZK Face Algorithm V7.0  
Verification Speed < 1s



## Touch Screen

2.8 Inches Capacitive  
Screen with Visual Menu



## Z-ID 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 Z-ID 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

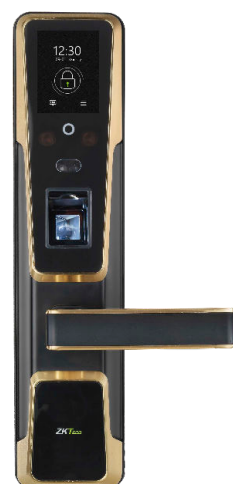
Material	Zinc Alloy
100 User	Face/FP/Password/FRID Card
Card Module	Mifare
Communication	USB
Power Supply	4000mAh lithium battery
Battery Life	Over 8000 times
Door Thickness	35 - 90 mm
Dimensions	Front - 78(W)×350(L)×44(D) mm
	Back - 78(W)×350(L)×34(D) mm



Antique Copper



Silver



Gold

## Dimensions

