

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

