ZKTeco

ZM300

Wi-Fi Enabled Digital Lock
3D Structured Light Facial Recognition with a Built-in Doorbell and LCD Screen

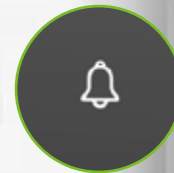|							
Auto Opening and Closing	Remote Unlock	Fingerprint	Doorbell Video or Photo Capture	Random Passcode	Built-in Doorbell	Micro USB Emergency Interface	Facial Recognition

Compatible With
ZSmart App

Introduction

ZM300 is a multi-biometric, fully automatic smart lock with a built-in indoor monitoring screen. This smart lock can unlock through facial recognition, smartphone fingerprint, IC card and pin code password. Also, ZM300 will lock the door, when users open the door with a smartphone. ZM300 is compatible with ZSmart, an application designed for home automation.

Features

3D Structured Light Facial Recognition
3D Structured Light Facial Recognition
Quick verification and unlock

Supports Remote Mobile App
Unlock and manage the lock from anywhere

Audio Instructions
User-friendly audio prompts, support English and Spanish

Capacitive Fingerprint Sensor
Fast verification for dry and rough fingers

Smart Alerts
Receive real-time notifications of low battery, hijack and offline

Lock Automatically
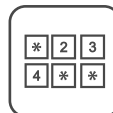The deadbolt will protrude when you close the door immediately, no extra action required

Temporary Access
Share digital keys valid for specific time to friends or guests

Wi-Fi Communication
Ensure a fast and stable by Wi-Fi IEEE 802.11b

Random Passcode
Add random digits to protect your passcode from prying eyes

Emergency Charging Port
Charging via the micro-USB port

Built-in Doorbell
Built-in electronic doorbell
Need not deploy a physical doorbell

Capture Photos / Videos
Capture photos/videos and save in TF card (support max. 128 GB), who requests remote unlock or press the doorbell
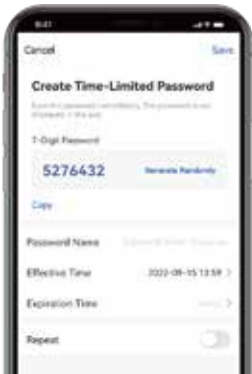
Mobile Application

ZSmart App

App Control	Share Temporary Password	Check Records	Lock Setup

Specifications

Material	Aluminum Alloy and Tempered Glass
Capacity	Face: 50; IC S50 Card: 50; Fingerprint: 100; Password: 100
Events Log	Access events records by ZSmart APP Doorbell calling history; Wrong Password Alert; Remote unlocking history (Free cloud storage for 6 months)
Face Recognition Technology	3D Structured Light Facial Recognition
Facial Recognition Speed	<1s
Facial Recognition Distance	0.5m to 1m
Supported Application	ZSmart App
Display LCD Screen	3.5 inch
Power Supply	4,200mA; lithium battery
Emergency Interface	Micro USB 5V
Mortise Type	Chinese standard mortise (6068)
MCBF	>100,000
Communication	Wi-Fi
Operating Temperature	-25℃ to 75℃
Operating Humidity	20% RH to 90% RH
Random Password	Supports
Doorbell	Supports
Audio Prompts	English
Application Scenarios	Duplexes, townhouses, apartments, condos, and residential buildings
Door Thickness (mm)	45 to 60 (customizable)
Dimensions (L*W*H)	Outdoor unit: 393.5*74.5*21mm Indoor unit: 393.5*74.5*25.6mm

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