

# Multi Color Ring Smart Card Swiping Door Opening Video Doorbell



Card swiping  
Smart Access



Card record  
Intelligent protection



Personalized  
Ringtones



Upgrade  
Optimization



## Product Overview

The WOZ01 video doorbell integrates multiple smart features, providing unprecedented security and convenience for homes and commercial spaces. It has a card-swipe feature, allowing residents or employees to easily enter with their personal cards; the card-recording function enables administrators to log and manage access permissions, ensuring security. There are up to a dozen ringtone styles to choose from, catering to the personalized needs of different users. At the same time, it supports firmware upgrades, ensuring that the device always has the latest features and technical support. Whether it's a residence, office, or retail store, this video doorbell can perfectly adapt, enhancing the visitor reception experience while strengthening the security of access control.

## Application Scenarios



Villa



Apartment



Residential



## Product Features



A quick swipe, fast recognition, convenient and secure access.



Record access permissions, manage entry and exit, enhance security.



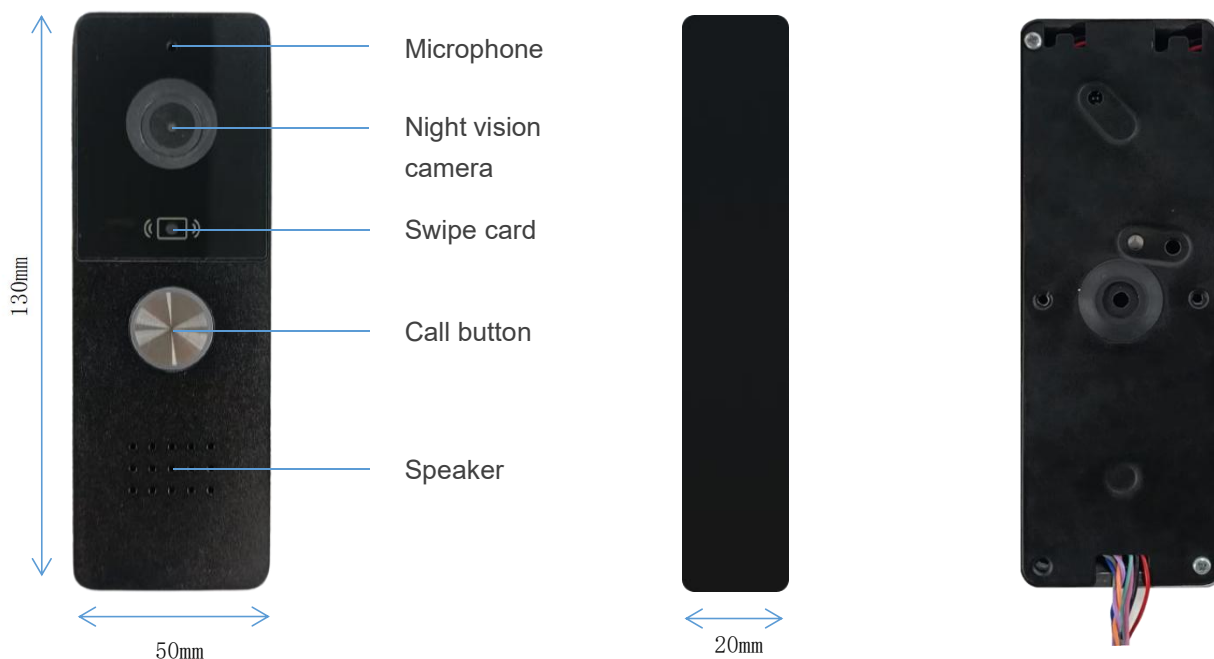
Provide diverse options to meet personalized needs.



Advanced technology continuously update and optimize the features.



## Product Appearance / Dimensions



## Camera

Resolution	200w
Type	Monocular camera
Aperture	F2.4
Focal length	1.2mm
White balance	Automatic
Exposure compensation	Automatic

## Configuration

CPU	Single-Core Arm Cortex-A7 CPU + RISC-V CPU
NPU	0.5 TOPS
Operating system	Linux 4.19
Storage capacity	1Gb SPI NAND
Network module	100 Megabit Ethernet, supports standard 48V POE power supply
Card reader	IC/ID card reader (optional)

## System Functions

Card swiping function	Support
Card recording function	Support
Multiple ringtone styles	Support
Firmware upgrade	Support

# Standard Parameters

Power supply	12V 1A
Operating temperature	-10°C-60°C
Installation methods	Wall mounting
Device Dimensions	130*50*20mm