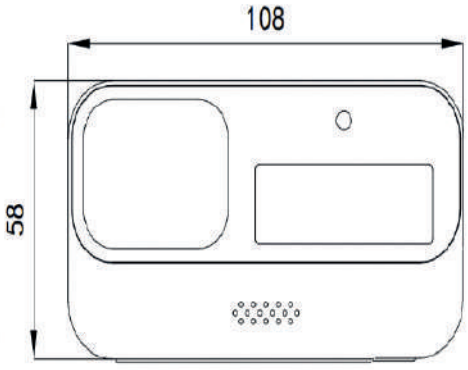


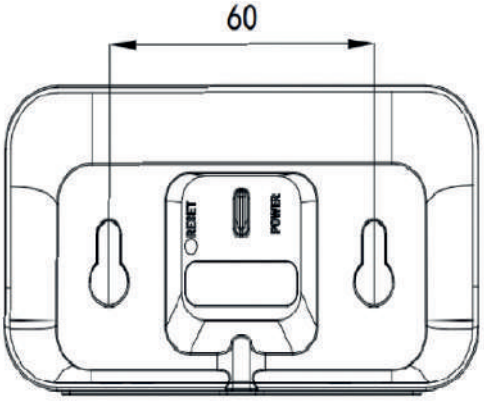
WDU202

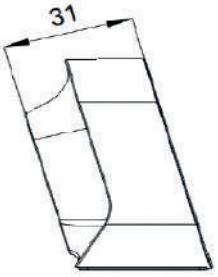
WDU202 attendance terminal is ideal for attendance punching in small and medium-sized enterprises, including corporate offices, chain institutions, shopping malls, and stores.

Touch Screen | Time Attendance | AI Dual Camera | Record Query | Live Detection

Device Dimensions (mm)







Introduction

WDU202 is a high-performance, high-reliability face recognition attendance product. Relying on deep learning algorithms, it boasts fast recognition speed and high accuracy. The product features excellent industrial design and a smooth face clock-in experience, providing modern, contactless attendance solutions for small and medium-sized enterprises.

Features

- Equipped with a 2-inch IPS screen for a clear visual experience.
- Offers stable performance and sleek lines, demonstrating high-quality craftsmanship.
- Recognition accuracy up to 99.99% (recognition pass rate of 99.77% at a 1% false acceptance rate and 99.27% at a 0.1% false acceptance rate).
- Recognition speed of less than 1 second for quick clock-in.
- Features a prominent time reminder for user convenience.

Specifications

Model	WDU202
Display	
Screen	2.01-inch IPS Screen
Resolution	240 × 296
RGB Camera	
Image Sensor	1/4" Progressive Scan CMOS
Resolution	1280 × 720
Field of View (FOV)	Vertical: 53.1° / Horizontal: 31.7°
Focal Length	3.8mm
Aperture	F2.2
Shutter Type	Electronic Rolling Shutter
3A Functions	AEC / Gain / White Balance Supported
Interfaces	
Button	1 × RESET Button
Speaker	Built-in, 1 × 1.0W Speaker
Power Interface	Type-C
Functions	
Face Detection	Single-Person Recognition
Recognition Accuracy	99.99%
Face Capacity	300 face
Person Capacity	300 persons
Stranger Detection	Supported
Remote Update	Supported
Deployment	Public Cloud
SDK and Software	Standalone SDK, WDTIME, Cloud
Wireless	
Wi-Fi	Supports 2.4GHz
Bluetooth	Supported
System Parameters	
OS	Linux
CPU	ARM Cortex Dual-A7
Storage	RAM: 128MB / ROM: 256MB
General Parameters	
Operating Temperature	-10°C to 40°C
Storage Temperature	-40°C to 60°C
Operating Humidity	Indoor Use
Power Supply	DC 5V / 1A
Dimensions H×W×D	58 × 108 × 32 mm