



YN-DL-H003 series

*True 3D face recognition: Using binocular infrared stereoscopic human imaging technology, effectively reject any attempt to unlock using fake photos or videos.
Intelligent security alarm: real-time push notifications to ensure safety.*

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Product Overview

Product Positioning:

Suitable for home and apartment

Main Feature Highlights:

1. The power of palm vein technology (Optional)
2. Fingerprint, password, card, mechanical key
& APP unlock multiple unlocking methods
3. 3D face recognition
4. Supports doorbell intercom and photo capture function.
5. Smart high-definition visual display
6. Durable material and process

Technical Specification

Model	YN-DL-H003-P
Brand	YOUNUO IET
Material	Zinc Alloy
Dimension	16.90" x 3.15" (front)16.54" x 2.76" (outer)
Operating Temperature	-10°C ~ 55°C
Color	Black (OTHer Colors can be Customized)
Battery Life	6 Months
Total Users	300
Static Current	<80 microamps
Working Current	<380mA
Resolution	508DPI
Emergency Power	Type - C (Support Wide Dynamic Voltage 4~18V)
Power Source	Rechargeable 4200 mAh Lithium Battery
False Rejection Rate	≤0.1 %
False Acceptance Rate	≤0.0001 %
Camera	Maximum 1280*800
Screen Resolution	4.5 inches
Suitable For	Anti-theft door, wooden doo
Applicable Door Thickness	40mm-90mm
Wi-fi Parameter	Model Number: AC7916 Internet Connection: Wireless Wi-fi (Wi-fi 6 supported) IEEE Standard: 802. 11 b/g/n/ax Network Encryption: WPA/WPA2/WPA3 Automatic Beacon Scanning and Discovery: Support TWT: Support

Physical Properties



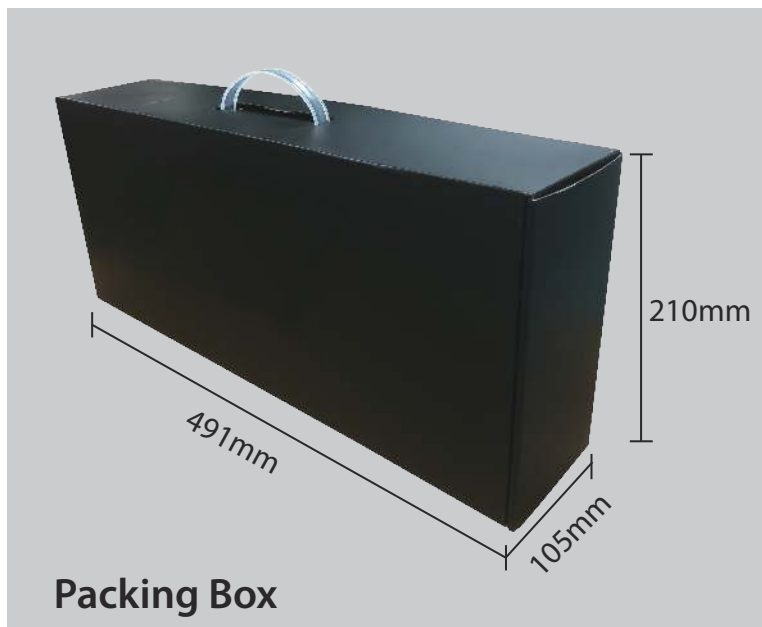
YN-DL-H003-series

Weight: 4.14 KG/PC Qty./CTN: 5 PCS

N.W/CTN: 20.4 KGS G.W/CTN: 21.9 KGS MEAS: 74.5x50.5x23 CM

Qty. per 20" Container: 2000 ~ 2200 PCS Qty. per 40" Container: 4200 ~ 4600 PCS

Packaging Method



5 PCS per Carton

Qty. per 20" Container: 2000 ~ 2200 PCS

Qty. per 40" Container: 4200 ~ 4600 PCS



Environmental Parameter

Operating Temperature: $-10^{\circ}\text{C} \sim 55^{\circ}\text{C}$

Operating Humidity: 20% ~ 93% RH (non-condensing)

Operation Guide

Change the management password for the first time:

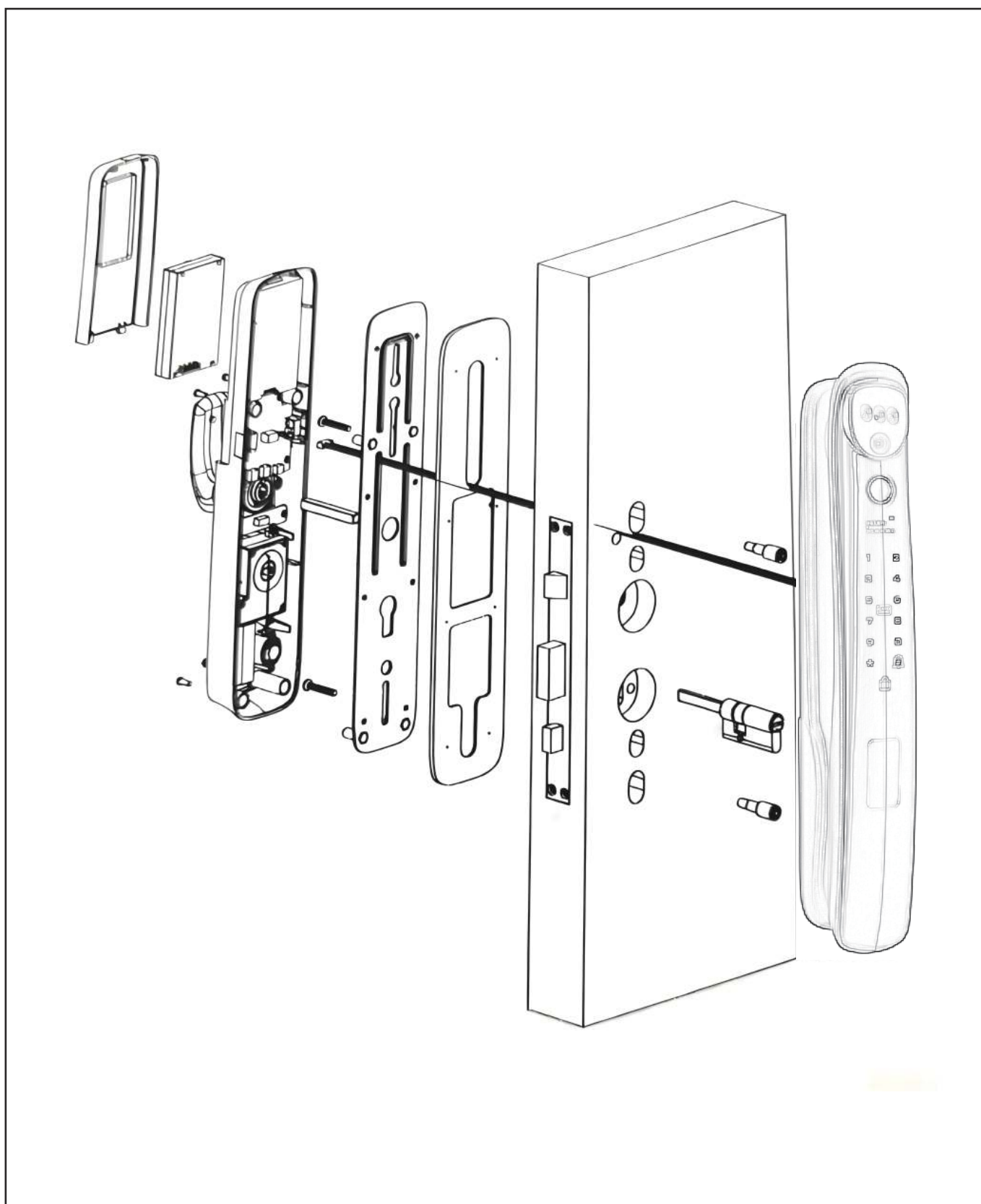
After touching the keypad to wake up the fingerprint lock, first press the "*" key, then press the "#" key. The voice prompt will say: "Please start registering administrator." You can then register fingerprints, passwords, or cards. After completing one set, the voice prompt will indicate that you can continue registering administrators. A maximum of 10 administrator sets can be registered (a combination of fingerprint, password, and card counts as one set). Once the limit is reached, a voice prompt will notify that the administrator limit has been reached. Alternatively, after registering a few administrators, press the "*" key to exit administrator registration and enter the regular user registration mode. The voice prompt will say: "Please start registering regular user." To exit registration, press the "*" key again. To register a face, press the "#" key to enter face registration mode.

Enter Administration Mode

User Setting

System Setting

Installation Procedure



Box Content

-1x Electronic Lock (Front Panel & Back Panel)

-2x Cards

-1x Drill Template

-1x Mortise

-1x Strike Plate

-1x User Manual

-1x Battery

-2 Mechanical Keys

-1x Screws Kit & Connectors

 1x Front panel with rubber seal	 1x Back panel	 1x Mortise	 1x Battery	 2x Cards
 1x Strike plate	 2x Mechanical keys	 1x Drill Template	 1x User manual	 Outer Box Packing

Screws Kit & Connectors

 1x square rod (7.6cm)	 2 x Threaded screw (9.5cm)	 3x screws (1 cm)	 1 x screws (4.5 cm)	 1 x spring (3 cm)	 2x Connecting rod (4cm)
 1x square rod (10cm)					

* Applicable to wooden doors only

Front Panel HD Photos

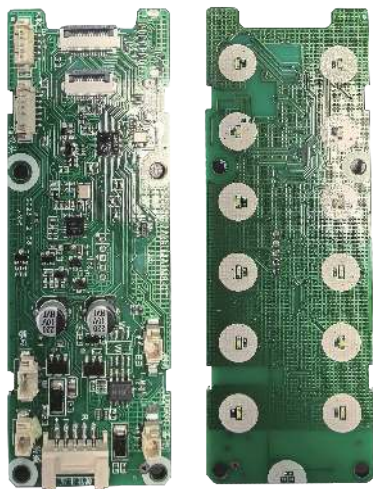


Front Panel

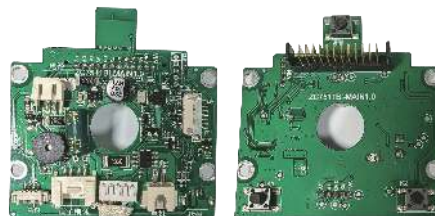
Back Panel HD Photos



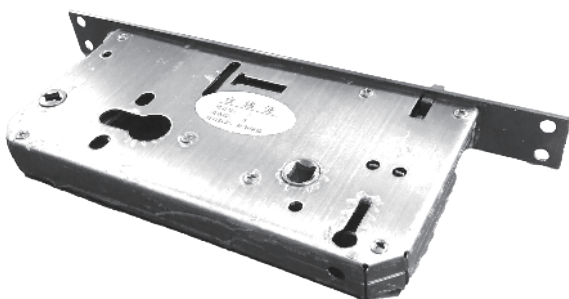
Back Panel



Mainboard 1



Mainboard 2



6068 Mortise



C-Level Cylinder



Buzzer

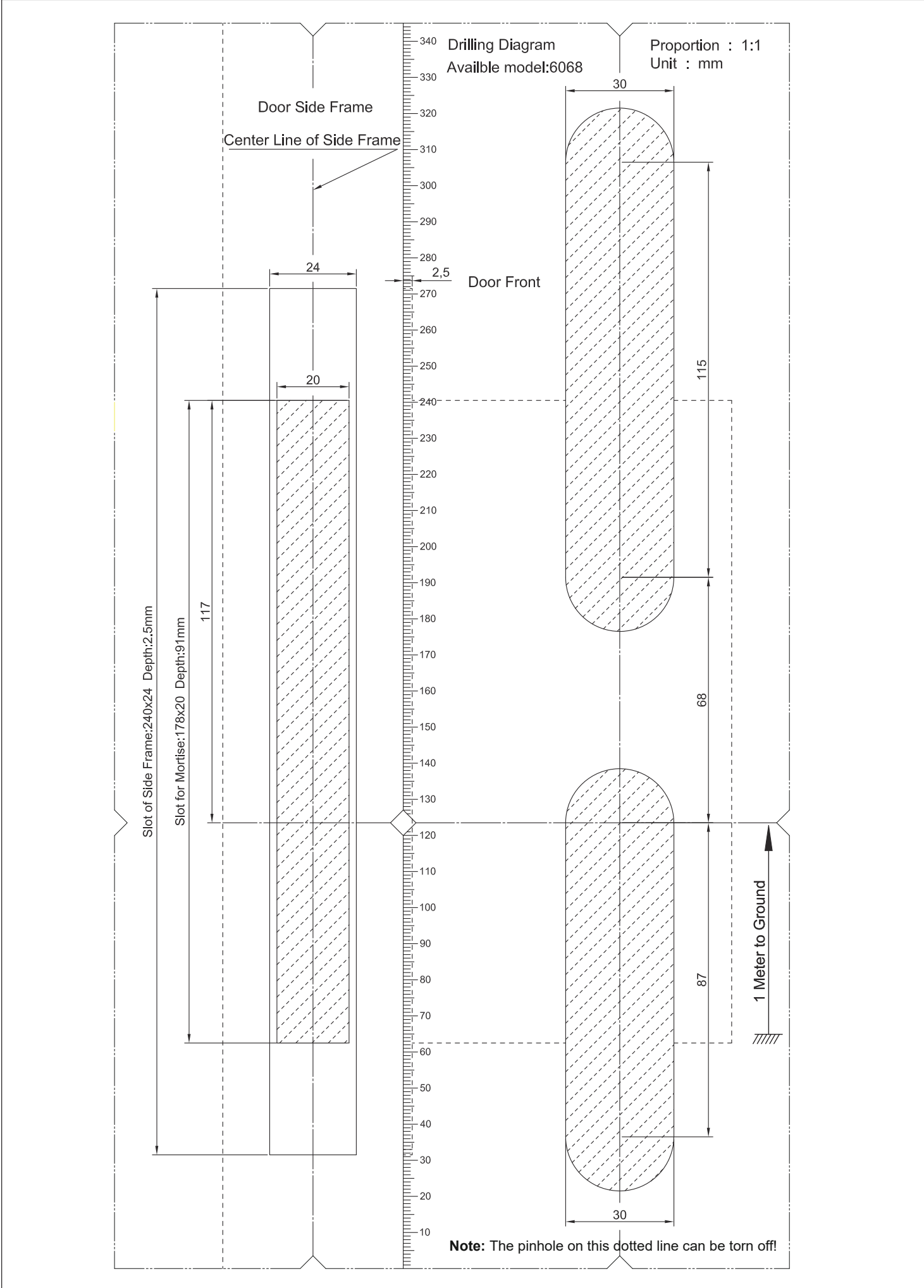


Screen



Speaker

Drill Template



Warranty & After-sales Service

Warranty Period: 2 Years

After-sales Service Contact:

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