



YN-DL-H007 series

*This smart lock features the revolutionary palm vein unlock technology.
As its main highlight, palm vein technology offers users an unprecedented level of
security and convenience.*

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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. Dual camera
5. Supports doorbell intercom and photo capture function.
6. Smart high-definition visual display
7. Durable material and process

Technical Specification

Model	YN-DL-H007-H
Brand	YOUNUO IET
Material	Zinc Alloy
Dimension	423*70 MM
Operating Temperature	-20°C ~ 60°C
Storage Temperature	-30°C ~ 70°C
Human body detection	Radar, distance 0.8m-2.0m
Card type	Mifare/NFC
Keypad	Touch key
Backlight	white
Power	DC 7.4 V
Low power alarm	<6.9V
Emergency supply	5V(TYPEC USB)
Quiescent current	<110uA(Excluding Camera)
Network	2.4G WIFI
Motor	8VDC
Front display	0.96 OLED
Front speaker	8R1W
Back speaker	8R1W
User capacity	5+295(Administrator + Regular User)
Card reading distance	0-40mm
Applicable Door Thickness	40mm-120mm
ESD	Contact discharge ±8kV, Air discharge ±15kV

Physical Properties



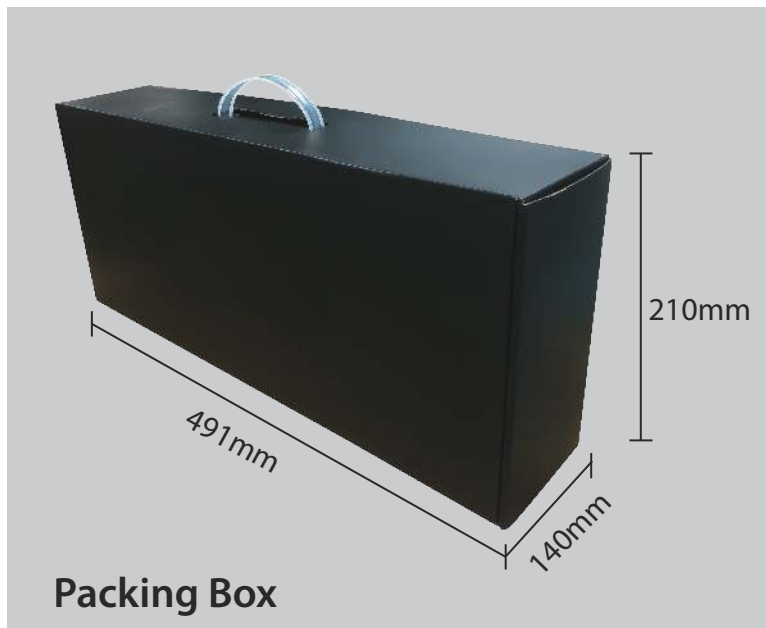
YN-DL-H007-series

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

N.W/CTN: 20.4 KGS G.W/CTN: 21.9 KGS MEAS: 73x50.5x23 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: 4500 ~ 4700 PCS

Qty. per 40" Container: 10400 ~ 12200 PCS



Environmental Parameter

Operating Temperature: $-20^{\circ}\text{C} \sim 60^{\circ}\text{C}$

Operating Humidity: 10% ~ 90% RH (non-condensing)

Operation Guide

Initial Password: 123456

Change the management password for the first time:

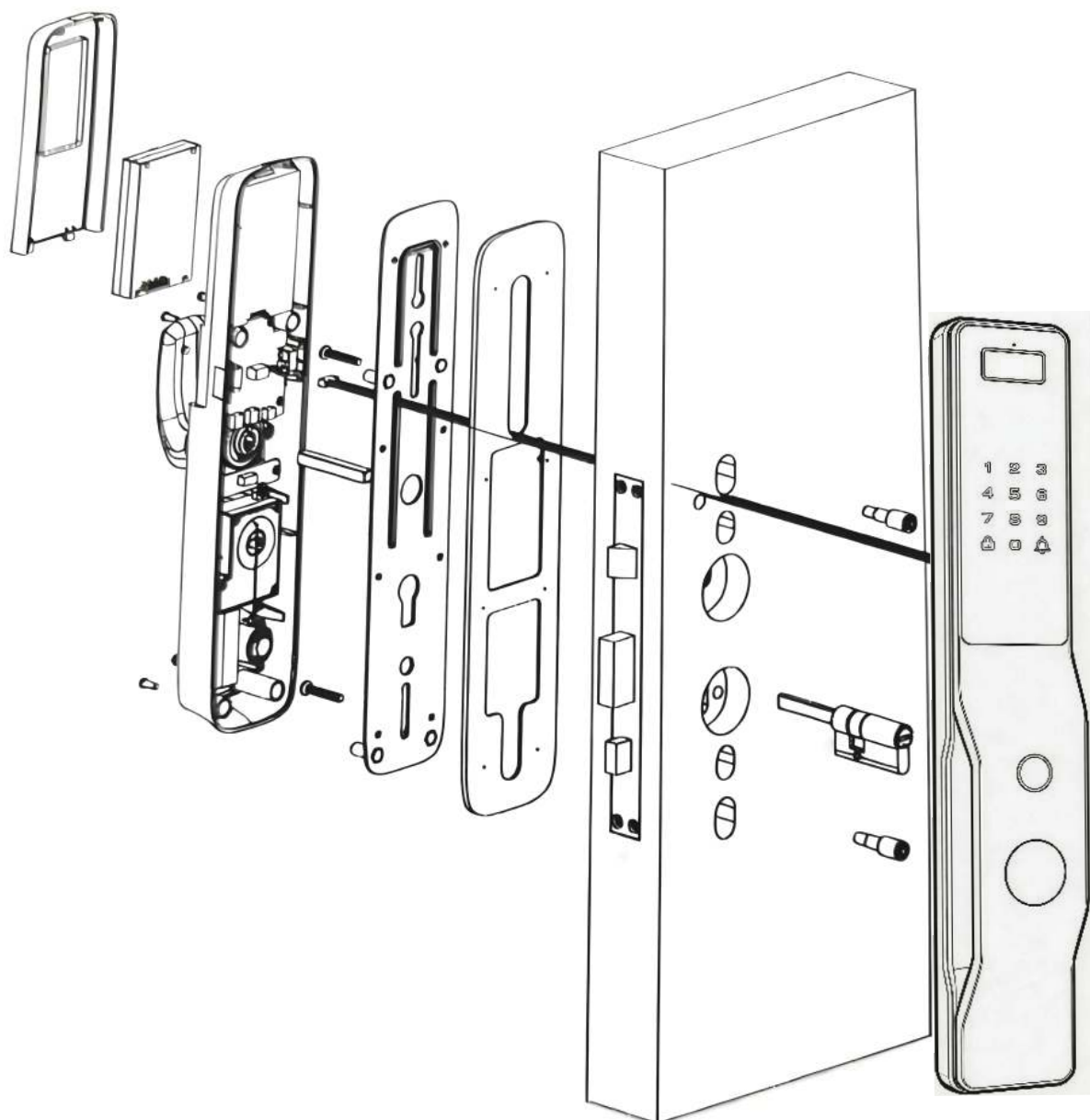
1. Touch the key area with the palm of your hand to wake up the key and light up the keyboard;
2. Press 1+ # , enter the management password (123456), and press # to confirm;
3. Voice prompt: Enter a 6-12 digit password and end with the # key until the message "Setting succeeded" is displayed.

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

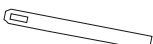
-1x Battery

-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

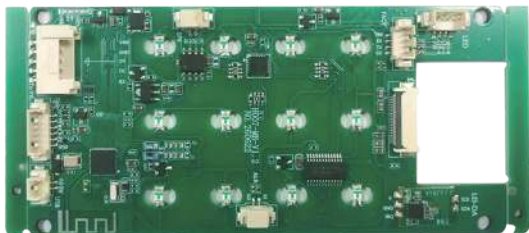


Front Panel

Back Panel HD Photos



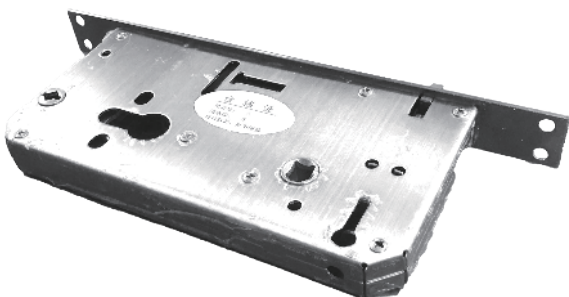
Back Panel



Mainboard 1



Mainboard 2



6068 Mortise



C-Level Cylinder



Buzzer

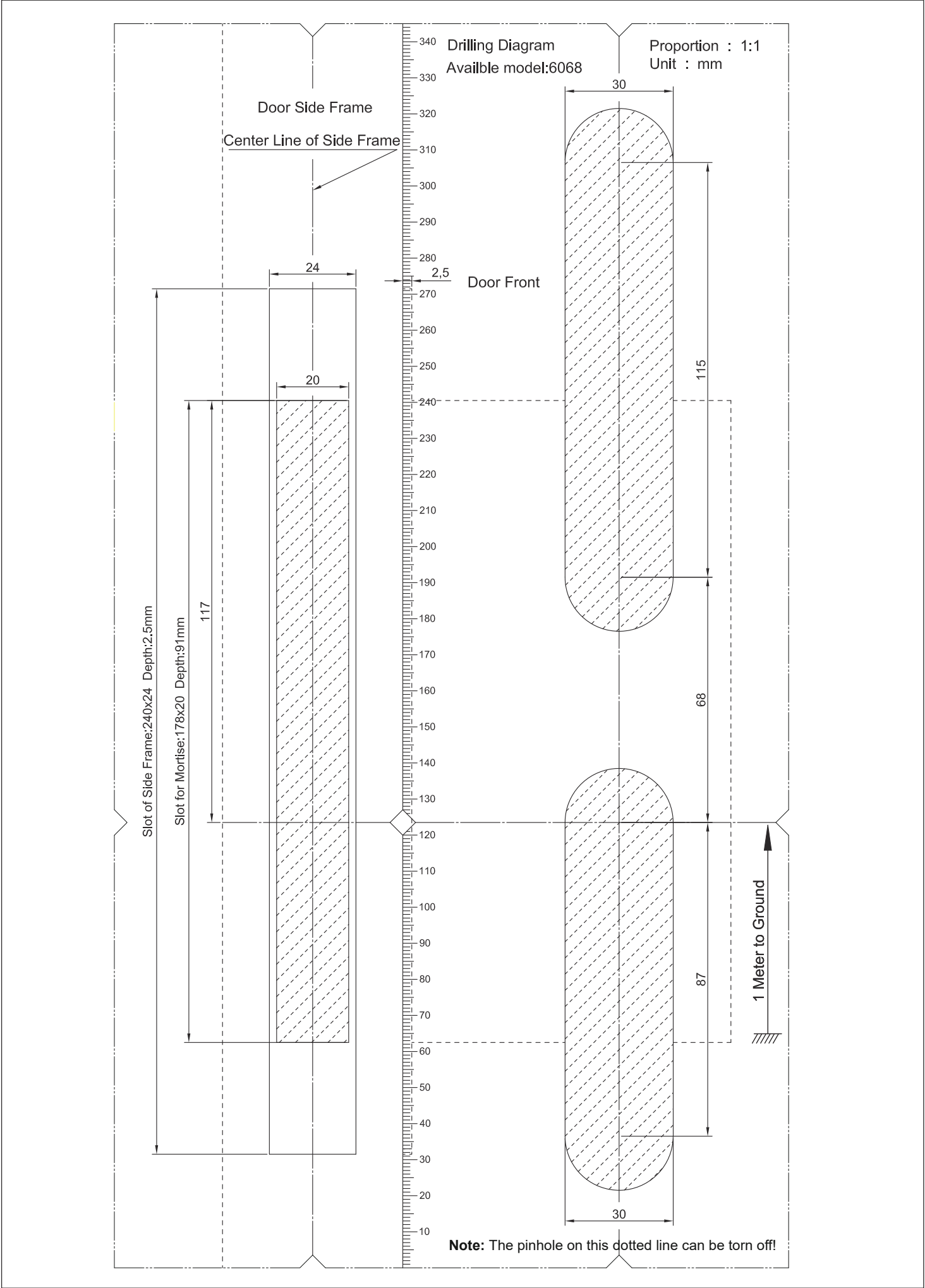


Screen



Speaker

Drill Template





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Warranty & After-sales Service

Warranty Period: 2 Years

After-sales Service Contact:

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