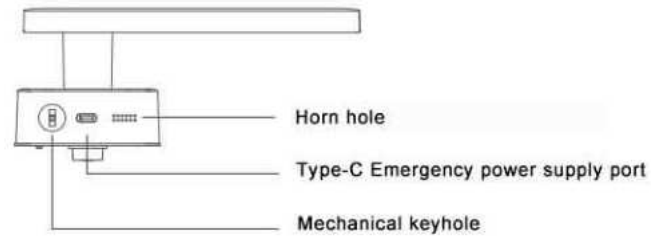


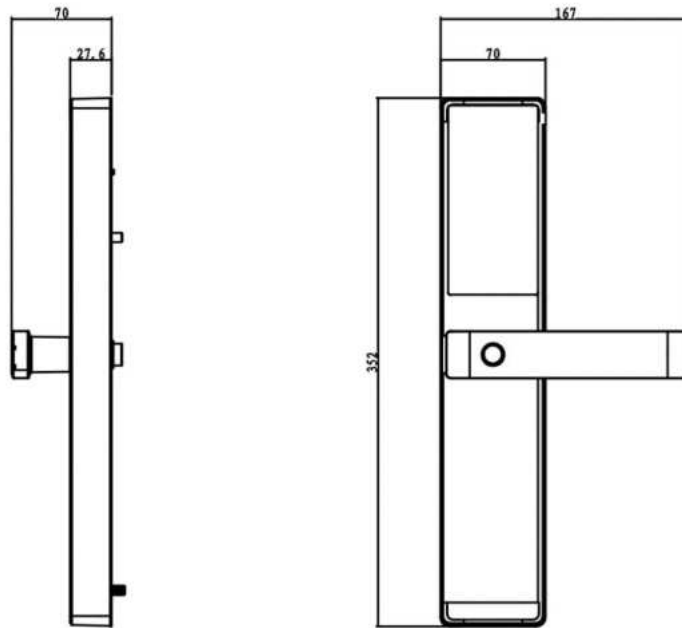
ORVIBO Smart Door Lock C1 Product Specification

Product name	Smart door lock
Product model	C1
Current version number	V1.0



Front panel bottom

■ Dimensional diagram



Note: The rear panel size is the same as the front panel.

■ Features

- ◆ Simple, stylish, multi-color, high adaptability
- ◆ Support five ways to unlock: fingerprint, password, card, remote authorization and key
- ◆ Encrypted Wi-Fi networking, convenient and security
- ◆ Anti-cat eye structure design
- ◆ Class C lock body and lock cylinder
- ◆ Support normal card and encryption card, Huawei AI pass
- ◆ Ultra-low power consumption, four AA battery life of more than 400 days.
- ◆ 6068 standard lock body design, adapt to more than 90% of the door lock.

■ Function introduction

	Features	Description
Wireless communication	Wi-Fi networking	Connect to the Wi-Fi to achieve networking.

Unlocking method	fingerprint	Normal and emergency fingerprint unlocking (emergency fingerprint unlocking push alarm information)
	password	Normal and emergency password unlocking (emergency password unlocking push alarm information)
	card	Support for normal NFC cards and encrypted NFC cards
	Remote authorization	Support 5 temporary authorized users
	Mechanical key	C-class lock cylinder, support key unlock
State detection	Networking status	APP display status: Online / Offline
	Battery detection	APP shows the battery status
Alarm	Low voltage alarm	Low battery lock local alarm reminder + APP message reminder
	Beaked alarm	Beak alarm reminder (alarm information reminder)
	Emergency unlocking alarm	Use emergency verification mode to open the door alarm reminder (alarm information reminder)
	Unlocking verification failure alarm	10 consecutive verification failure alarm reminders
Others	Anti-cat eye unlock	Support anti-cat eye function on/off
	Unlocking information	Unlock informations record to the APP (can be set real-time / regular, regular reporting can reduce power consumption)
	Automation	Can be linked with the smart home system
	Factory reset	Press the reset hole on the door lock for four times and long press it at the fifth time for five seconds to reset the door lock.

■ Product parameters

System parameters		
1	Operating Voltage	3V (2 groups of 5 LR6 alkaline batteries 2 sections / group)
2	Low voltage alarm voltage	2.35V
3	Emergency Power Supply	Type C USB 5V
4	Antistatic	Contact discharge 8KV Air discharge 15KV
5	Static power consumption (WIFI module)	≤70 mA
6	Dynamic power consumption (WIFI module)	≤150 mA (average)
7	Password capacity (maximum)	25 users, 5 temporary authorized users, each user can be set Fingerprint: 3 ordinary, 1 emergency Password: 1 normal, 1 emergency Card: 1 normal, 1 emergency

8	RF card capacity (maximum)	50 (based on 25 user settings)
9	Fingerprint capacity (maximum)	100
10	Card reading distance	≤10mm
11	Password length	6 to 32 bits <ul style="list-style-type: none"> • unlock password 6 bits; • Support 32-bit virtual password
12	Fingerprint collection method	Semiconductor fingerprint
13	Sensor resolution	508 dpi
14	False rate	< 0.0001%
15	Rejection rate	< 1%
16	Networking method	Wi-Fi
17	Wireless standard	IEEE 802.15.4
18	Life time	More than 400 days (10 times per day on average)
19	Unlock record	APP
20	Operating temperature	-20°C ~ 60°C
21	Working humidity	10% ~ 90%
22	Storage temperature	-30°C ~ 70°C
Structural parameters		
23	Front panel size	352mm*70mm*67mm
24	Back panel size	352mm*70mm*67mm
25	Guide plate size	24mm × 240mm× 3mm (standard)
26	Front and back panel materials	Aluminum alloy + zinc alloy + stainless steel + ABS
27	Touch panel material	Tempered glass
28	Lock body	Stainless steel 6068 lock body (Support standard and overlord locks)
29	Lock cylinder	Pure copper C-class lock cylinder
30	key	Standard 2
31	Support door thickness	50mm ~ 90mm (standard) 40mm ~ 50mm 90mm ~ 120mm
Features		
32	Unlocking method	Support five ways to unlock: fingerprint, password, card, remote

		authorization and key
33	Null password (garbled unlocking)	Support 32-bit virtual password
34	Networking method	Wi-Fi networking
35	Anti-dismantle alarm	Support (local + remote)
36	Scene	Support
37	Low voltage alarm	Support
38	Low voltage information notification	Support
39	Open door information notification	Support (with ID)
40	Duress alarm	Support
41	Verification error prohibits operation	10 times / 2 minutes
42	Password input mode	Touch 12 digits
43	Language prompt	Real voice
44	Indoor back locking	Support
45	Anti-cat eye unlock	Support
46	Anti-lock state prohibits unlocking	Support
47	Lift the handle	Support
48	Remote authorization unlock	Support
49	Opening direction	Freely reversible during installation
50	Standard key	2 pieces

■ Standard

GA 374-2001 electronic anti-theft lock

GA 701-2007 fingerprint anti-theft lock general technical conditions

GA 21556-2008 General technical conditions for lock safety

GB4943.1-2011 "Information Technology Equipment Safety Part 1 General Requirements"

■ Application

Household entry door: Suitable for steel door, iron door, aluminum door, wooden door and other entrance doors, standard lock body and overlord lock body can be installed.

Hotels and apartments: suitable for interior doors (hotels, apartments)