



*Product Name: Fingerprint and password lock

*Product Model: DH-JA1101

*Product Color: Gold Brushed, Nickel brushed, Antique Copper

*Suitable occasion: Home, offices, conference rooms etc.

3 Stage Convenience

- Easy to install
- Convenient to use:
 1. Display with OLED screen all the time, save effort.
 2. Open door with fingerprint means you can take 10 'keys' with you anywhere and anytime. It can solve the problem of forgetting keys.
 3. Lock the door with handle up, fast and convenient.
 4. Sliding cylinder cap, attractive appearance.
- Convenient maintenance
 1. Low voltage alarm, prompting you to change batteries in time.
 2. It is Convenient to change battery.
 3. 9V square cell can be used to open the door when you go out for long time with batter out of power.

Technical specifications

Category	Project	Technical description
Unlock Mode	Fingerprint	150 Finger users can be registered, Including 5 administrators, 135 ordinary users, 10 Temporary users
	Password	150,Every fingerprint user can set the corresponding password
	Mechanical Key	1A+2B: One engineering keys, Two master keys
Power Supply	Operation voltage	4X1.5V 5# Alkaline batteries
	Battery life	Over10000 times in normal conditions
	Alarm voltage	≤4.5V

Category	Project	Technical description
	Emergence supply	9V Alkaline square cell
Power Consumption	Static current	≤26μA
	Dynamic current	≤200mA
	Peak current	≤220mA
Fingerprint Scanner	Capture area	18X21mm
	Resolution	500dpi
	Authentification time	<1.5S Including fingerprint scanning, authentication, signal output
	Operating temperature	-20°C~ 60°C
	Environmental humidity	20% ~ 95%
	FRR	< 1%
	FAR	< 0.0001%
	Capture angle	±45%
	Fingerprint sensor	Optical sensor
	Authentification mode	1:N
	Antistatic ability	≤ ±15KV
Auxiliary Function	OLED screen	28X8.6mm
	Clock function	Time and data setting
	Unlock record	Download 25600 door-opening record
Lock Body Parameter	Lock body size	240X95X24mm
	Lock body Center distance	68X60mm
	Lock body weight	About 1 kg
	Main parts material	Stainless steel, carbon steel , Zinc alloy
Panel parameter	Dimension	376x164x76mm
	Main parts material	Zinc alloy
N.M.	Panel assembly+Lock body	About 5.5 kg
Standard	Electronic anti-theft lock	GA 701-2007