### Biometric fingerprint and password door lock for home/office PY-4920

### Fetures:

4900 Series(Fingerprint + 4-button) + MIFARE® card (optional)

- 1. Standard American stainless steel mortise; structure is enhanced internally, better resistance to damage;
- 2. 4 different ways to open a door: fingerprint, card, password and mechanical key, safe and convenient;
- 3. Independent cylinder installed at the front, safer and more reliable;
- 4. Optical fingerprint collection window, high level of resistance to friction, flip top protection, high durability;
- 5. Multi-modules ready for customers to combine for their needs, flexible and convenient;
- 6. Color: stainless steel color and titanium gold color;
- 7. Sensor window and battery cover color: black and silvery gray.

# 120 fingerprints (10 master fingerprint, 90 user fingerprints, 20 temporary fingerprints, 120 MIFARE® cards, 1 password).

## **Specifications:**

Specifications:	
Password	11 digits
Fingerprint capacity	120
MIFARE® card capacity	120 cards
Fingerprint template registration	twice for each fingerprint to generate a template
Fingerprint Verification time	<1"
Verification	1:N
FRR	≤1%
FAR	≤0.0001%
Angle for finger verification	any angle
Sensor	30 mega pixel CMOS sensor
Fingerprint sensor DPI	500DPI
damage resistance	sensor is not damage with the impact of 4H pencil 1000 times
Static consumption	<50μΑ
Dynamic consumption	< 200μΑ
Voltage	4 pieces of 1.5V alkaline battery, 6V direct current
Battery life cycle	Around 10,000 times
Power supply	4 pieces of 1.5V AA alkaline battery
Low voltage alert	lower than 4.5V
Activate motor operation	0.5 seconds
Lead time between lock and unlock	5 seconds

Please kindly note only the MIFARE® cards order from us can be used with this fingerprint lock.

#### **Picture Shows:**







