Retina Series Smart IOT Doorlock

HA-LK-1100-XX-02

Overview

It integrates smart lock, camera and door bell. Semiconductor fingerprint identification, adopting Sweden FCP Fingerprint Biometrics Solution; Capacitance sensors in Fingerprint Capturing Zone exceeds 1 million; 1.45 seconds or so needed for fingerprint identification; Accurate identification, with low false reject rate below 1/1000;and widely applies to family, hotel and office, smart and convenient.

Features

1. Communication Mode: IEEE 802.15.4 (ZigBee/SmartRoom).

2. Smart Door Bell to notify users of visiting info via App.

3. Smart night-vision camera ensures the clarity of pictures; Enable users to check family surrounding safety via App and have video intercom with visitors; Unlock the door for visitors via App.

4. When people approach and linger longer than presetting time (above 30s), night-vision camera will take video recording (10s), and push warning message to user App.

5. With One-button control mode: Press leave-home button on the lock to turn off all the household appliances and set up defense for home security.

6. Smart glass interface for touch operation. Integrated with fingerprint and NFC door unlocking methods.

7. Support different account permissions: Users can assign passwords to visitors remotely and make restrictions on when and how many times it can be used.

8. Traditional key unlocking way reserved; Lock cylinder of the highest security level in the industry; Lock hole at the bottom of whole lock for hidden design. Fingerprint door handle for users' convenience.

Parameter

Power Parameter:	DC 9V
Battery Type:	8*AA Battery (4 for backup)
Standby Current:	<80μA
Emergency Power Supply:	9V Cell, USB TYPE C
Unlocking Method:	Fingerprint, Password, NFC, App, Key
Image Quality:	720P
Installation Method:	Fix by screws
Working Temperature/Humidity:	-20℃~+50℃/≤95%RH (noncondensing)
Material :	Zinc Alloy+ABS
Packing Dimensions (L*W*H):	440*333*108 (mm)
Net Weight:	6420g
Gross Weight:	6700g

*XX denotes color code