eSSL®
Security at Fingertips



Model Name: FL900-60
Smart Door Lock with App

Technical Specification :

- Material : Zinc alloy
- Power supply : 4.5 ~ 6.5V（4 pcs AA alkaline batteries）
- Blue tooth standard : 4.1 BLE
- Support phone system :Android 4.3/IOS 7.0 above
- Alarm voltage : 4.8V ±0.2V
- Static current : ≤60μA
- Dynamic current : ≤200 mA
- Operating temperature : -20 ~ 70°C
- Operating humidity : 20 ~ 93%RH
- Opening time : around 1.5 seconds
- FAR(False Acceptance Rate) : <0.001%
- FRR(False Reject Rate) :<1.0%
- Fingerprint capacity : 120
- Mobile phone app : no limitation[TT LOCK (Blue tooth) version
- Card (Mifare1 card) capacity : 200

- Password capacity :
- **APP send password : 150 pcs**
- **Custom password : 150 pcs**

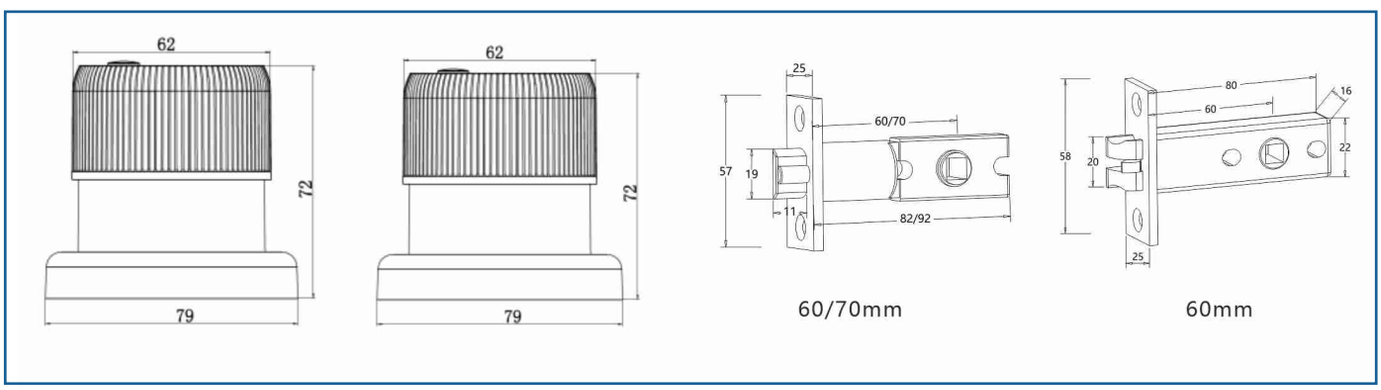
Installation Condition :

- Door frame：≥ 115mm;
- Door thickness: 35 ～ 65mm

Features :

- Tilted structure design for better view and convenient operation;
- Replace traditional cylindrical knob set directly without any extra hole;
- Multiple Unlock modes: Fingerprint/ password/ card /App;
- Wrong password (or illegal card) alarm;
- Low voltage alarm;
- Security password;
- Security locking by switch from inside;
- Up to 1000pcs access records can be queried for monitoring;
- Emergency power back-up(USB port);
- Mechanical key override;

Dimensions :



Disclaimer : Brief specifications are mentioned here. Specifications may change without prior notice. Customers are advised to check with us before purchase. Actual product may differ slightly to that depicted for ongoing product development.
www.esslsecurity.com

ISO FC CE ROHS