

## **Guangzhou Beian Lock Technology Co., Ltd.**

|                           | Product Specific                                      | ation      | <b>Date:</b> Dec. 23th., 2019 |
|---------------------------|---|------------|-------------------------------|
| Product Name<br>/Item no. | Smart Fingerprint Padlock / BA-SX01                   |            |                               |
| Size ( mm )               | 75.5*42*23  |            |                               |
| Shackle Height            | 27/38/76mm  | 27mm       | Q 4.5mm                       |
| <b>Shackle Material</b>   | Steel/Nylon/Cable+Plastic layer                       | 2711111    | 11                            |
| Standby Time              | 11months  | 25mm-l     |                               |
| Use Time                  | 6Months (2times/day) if charged full                  |            | 111                           |
| Charging Time             | 3Hours (Full charge)                                  |            |                               |
| <b>Battery Capacity</b>   | 200mAh  | 75.5mm     |                               |
| Unlock Time               | 0.5~1Second   | BEINN-LOCK |                               |
| Fingerprint User          | 10  |            |                               |
| Material                  | PC+ABS Plastic+3#Zinc Alloy+Stailess Steel            |            |                               |
| Weight(g)                 | 46  |            |                               |
| Colour                    | RED/YELLOW/BLUE/GREEN/BLACK                           | 42mm       |                               |
| Waterproof                | IP66  |            | 1 23mm                        |
| Application               | Commercial, Civil, Industrial workplaces              |            | 2011111                       |
| Certificates              | China Exclusive Practical Patent and Design<br>Patent |            |                               |

## Product Functions & Instructions:

- 1. New industrial smart fingerprint padlock is keyless and no code to unlock easily by fingerprint only.
- 2. The appearance design is combined features of Industrial, commercial and civilian. The RGB indicator light on lock front side can show the status of battery charging and setting.
- 3. Lock body is PC+ABS alloy plasic and shackle is high strength stainless steel. It's antioxidant, UV proof and antitheft. For both outdoor and indoor use in many different places, lock design conform to waterproof IP66.
- 4. 5 colours available: RED/YELLOW/GREEN/BLUE/BLACK. (Tips: RED is regular in stock, others need custom-made.)
- 5. The inside structure of lock adopted with new rotation patent structure for easy usage and quick response.
- 6. It is operated without any button and by different fingerprint press time to set all the lock status. This operation is simple and easy to avoid any complicated usage.
- 7. It adopted capacitive fingerprint sensor with high strength surface and sensitive fingerprint recognition to prevent picking and vandal.
- 8. Charging port is Android Standard (Not support iOS port), Charging Voltage is 5V (same as mobile phone)
- 9. The built-in battery is 200mAh high safety rechargeable lithium battery. It can supply stable power to drive lock work perfectly.
- 10. Standby time is 11 months, normal daily use is 6 months.
- 11. The circuit of the lock has been designed with administration authority for security protection. The permission to input, delete or set should be only authorized by administrator.
- 12. For detailed use, setting or operation, please refer to user manual.

