



COOLOUS F20 Smart Lock Fully Automatic Tuya Smart Lock Instruction Manual

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COOLOUS®

SMART LOCK
Manual
F20



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Installation Video

Please watch our easy step by step installation videos before attempting to install your Touchscreen Smart Lock



<https://www.youtube.com/channel/UCNG9zkOeH2IRpLM2e1H0K0g>

You can search for Smart Lock to view the video on youtube if you have questions regarding the installation process

Important Notes

- Do not use a power drill for installation
- Install and test the lock with the door open to avoid being locked out
- Please read all the instructions before returning the product to the store
- DO NOT install the batteries before installing the lock!

Follow the instructions in sequential order!

- If you have previously installed this lock on another door, you must perform **a Factory Default Reset FIRST! See the User Guide for more information.**
- This lock is designed for the following operating temperatures Outside Lock Body(exterior-mounted): -31 °F(- 35 °C) to 158°F(70°C) Inside Lock Body(interior mounted): 14°F(-10°C) to 131°F(55°C)

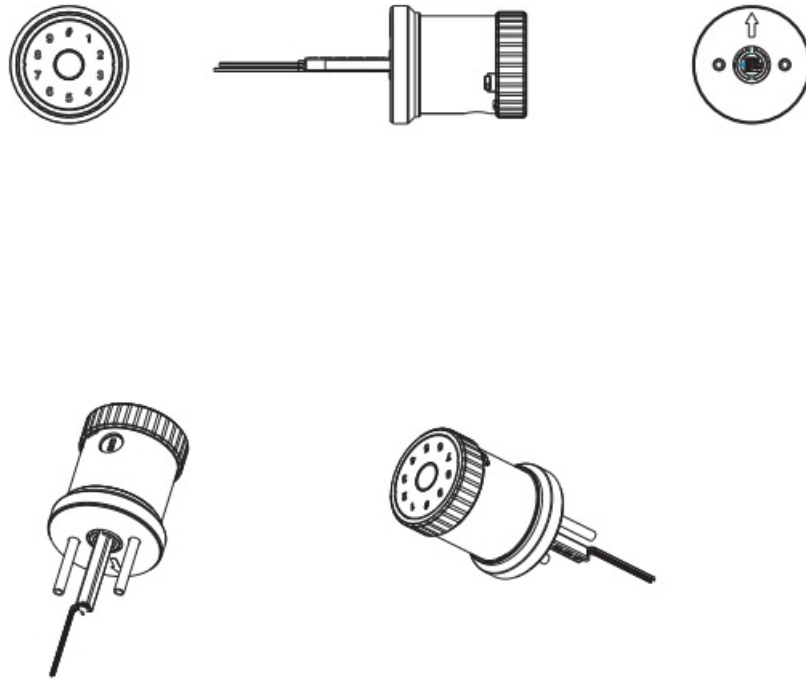
SPECIFICATIONS:

1. Front Lock Size: 70mm*80mm. Rear Lock Size: 70mm*80mm (refer to the illustration)
2. Suitable for installation of door thickness range: 35mm-50mm
3. Specification of mounting hole: Diameter 45-60mm
4. Power supply: 4 x AA batteries. Emergency power supply: Type-C charging port.
5. Standby current: – 100uA. Unlocking current: 280mA
6. Low power prompt voltage 4.4V (Voice prompt)
7. Unlocking Mode: SmartPhone TUYAAPP, Touch Panel Password Code, Fingerprint, Mechanical Keys.

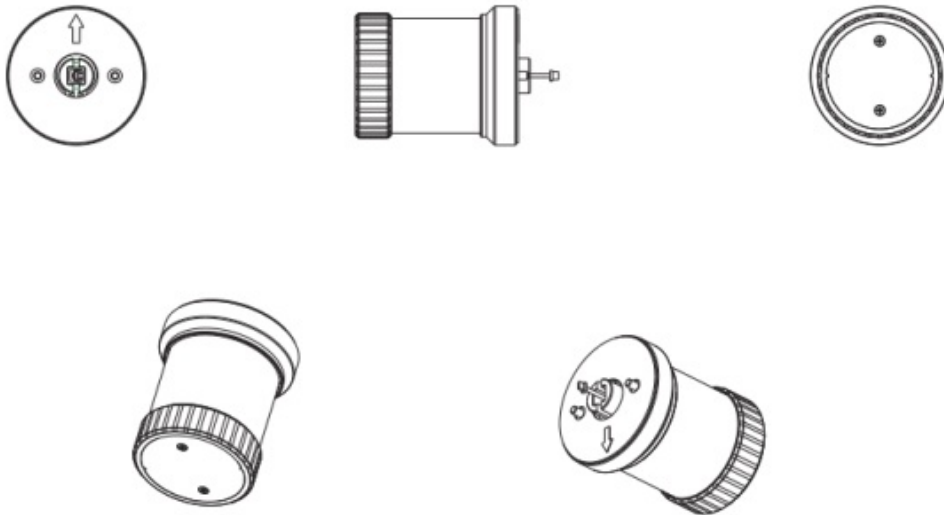
8. The normally-on operation mode can be set on the APP.

9. Product illustration:

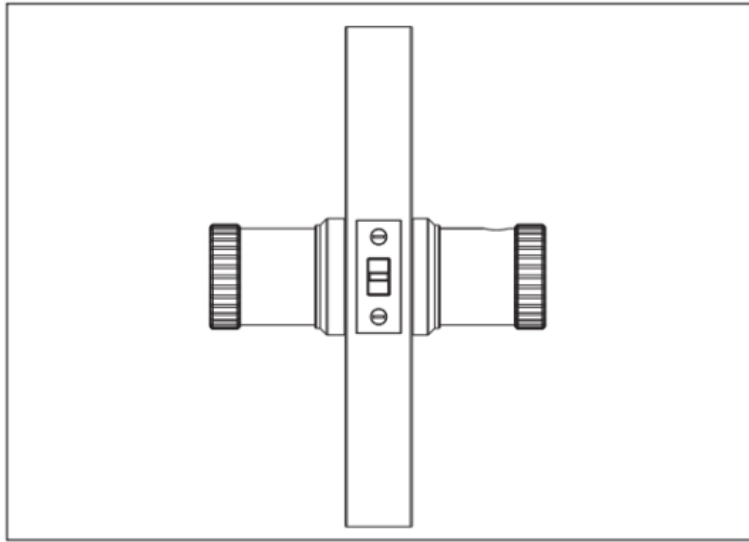
9.1: Front Panel.



9.2 Rear Panel

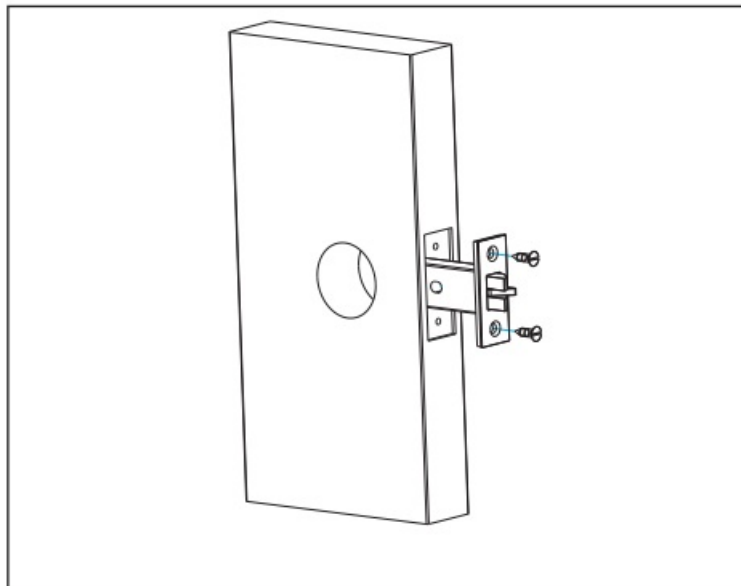


9.3 Finished product illustration.

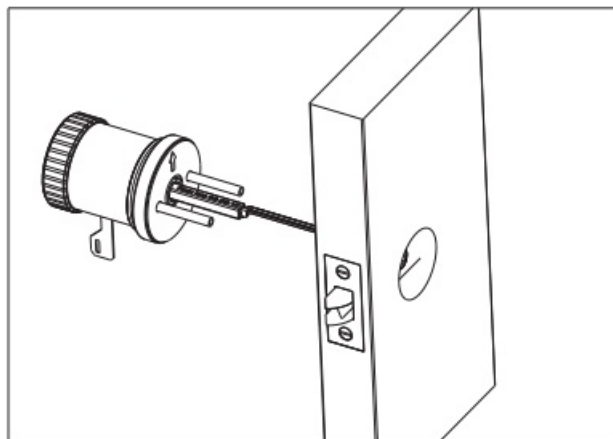


10. Installation procedure:

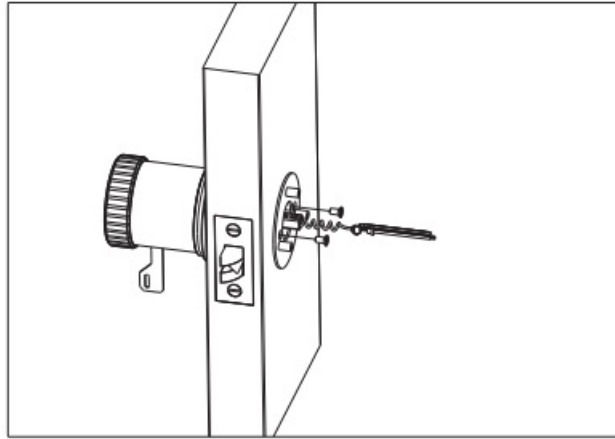
10.1: Use borehole drawing to open the door, Then install a latch



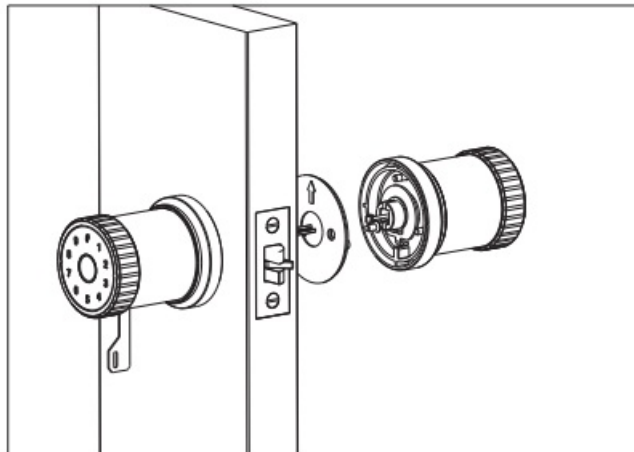
10.2: Install the front panel, Please install according to the warning mark.



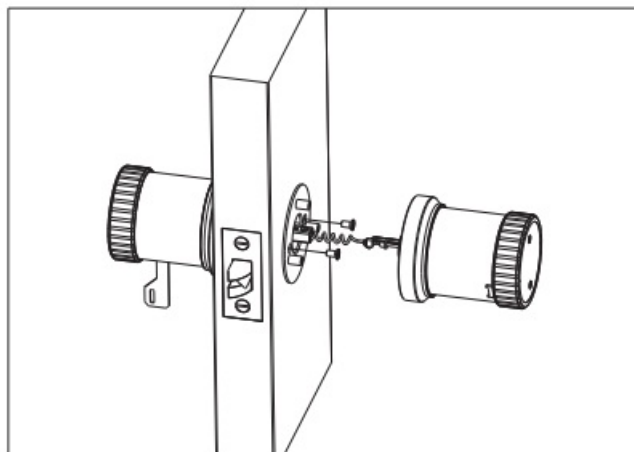
10.3: Install the closure plate to secure it to the front panel. screw in the set screw and pull out the spring.



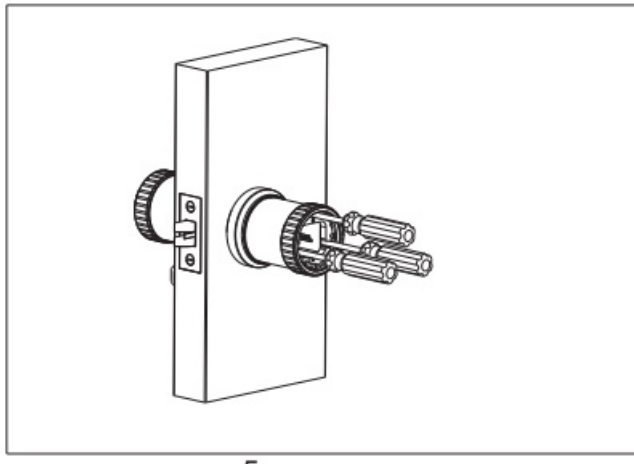
10.4: Install the rear panel.



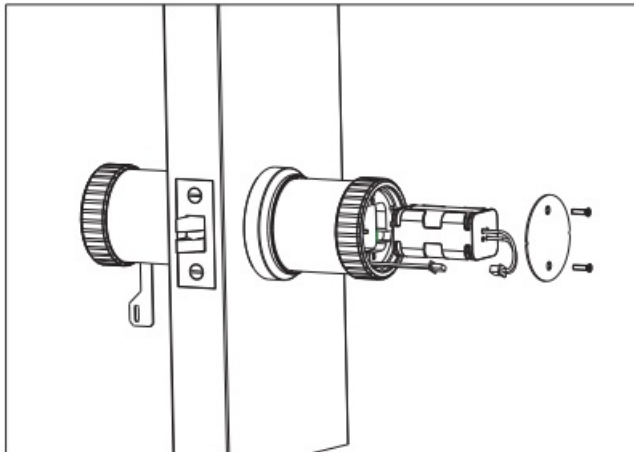
10.5: Connect the power cord between the rear panel and the front panel.



10.6: Need to keep parallel to screw on three screws, can not be crooked. Otherwise, the lock will be stuck.




10.7: Take out the battery box. install 4 x AA batteries. replace the battery box and screw in the screws.



KINDLY REMINDER:

Do not close the door after installation. Please test the function of the lock and save the mechanical key

Documents / Resources

	<p>COOLOUS F20 Smart Lock Fully Automatic Tuya Smart Lock [pdf] Instruction Manual F20, Smart Lock Fully Automatic Tuya Smart Lock</p>
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