Classic (1800RF) double cover hotel lock

Applied places: Hotel   college   To work in an office

can choose colour:

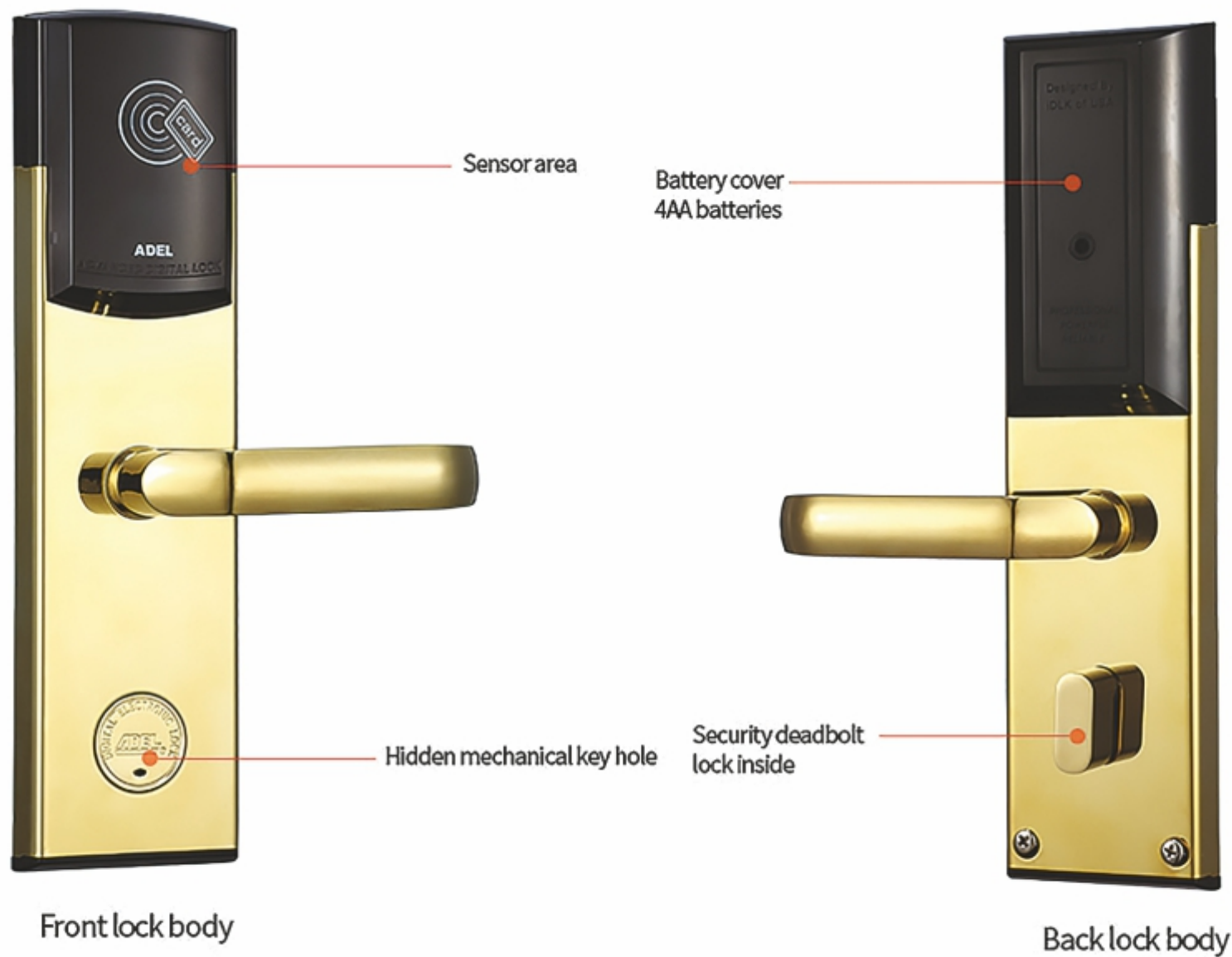| Stainlee steel brushed	Coffee cooper	Titanium gold	Nickle brushed	Mirror polished chrome	3D bright dark

Unlocking method:

Lock appearance:

Sensor area

Battery cover
4AA batteries

ADEL

Hidden mechanical key hole

Security deadbolt
lock inside

Front lock body

Back lock body

Available lock finish:

Satin gold finish	Titanium black finish	Copper brown finish	Polished chrome finish
PVD gold finish	Stainless steel finish	Red bronze finish	Rose gold finish

Features:

US standard mortise B

Card sensing area

Ergonomic mechanics design

Hidden mechanical key hole

- ■ Double layer composite lock structure, strong and durable
- ■ Set all levels of privilege through software, store large capacity of unlocking records
- ■ Unlocking with RF card and mechanical key for emergency use, power saving design with low voltage alarm function
- ■ Using American standard B lock core, with anti-plug oblique tongue alarm function, combined with combined oblique tongue abnormal alarm design, double guarantee, double safety;
- ■ Anti-pick function add in
- ■ Imported electronic components for PCB, fully automatic SMT process, and PVD coating technology adopted
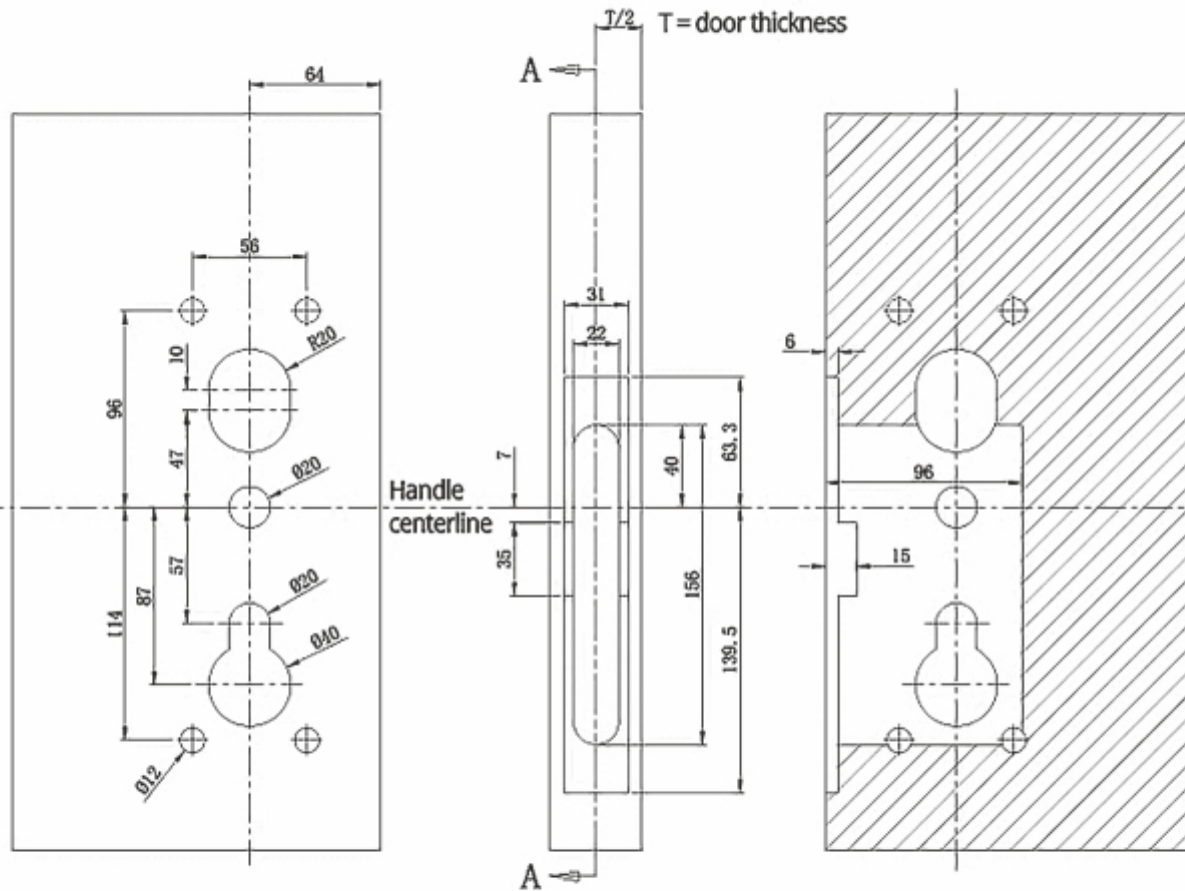- ■ Fit for door thickness: 38-71mm

Technical parameters:

Basic parameters	Working voltage: DC6V (4AA batteries) Working temperature: -15℃～50℃ Working humidity: 45-85%RH Static power consumption: ＜50μA Dynamic power consumption: ＜200mA Service life of battery: 12-18 months of using based on 4 AA batteries (about 15000 times of unlocking) Low voltage alarm: less than 4.5V, there will be beep sound heard when unlocking and it still supports about 100 times of unlocking Unlocking records: latest 828 records reserved, and there is also unlocking record for mechanical key Mechanical key for emergency use Fit for door thickness: 38-71mm

Drilling diagram: Mortise B
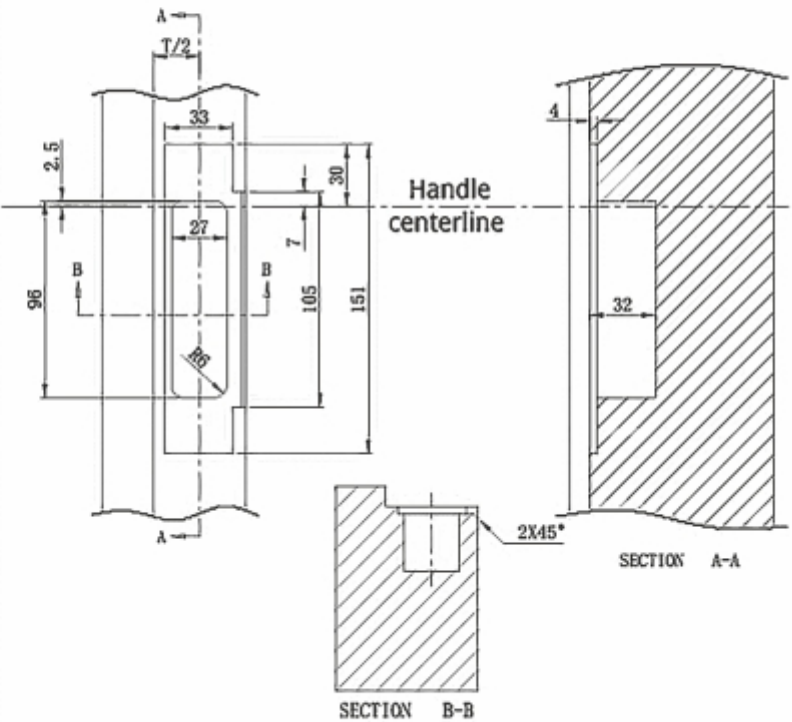
Hole opening drawing

T/2 T = door thickness

Handle centerline

64
56
R20
10
96
47
Ø20
114
87
57
Ø20
Ø40
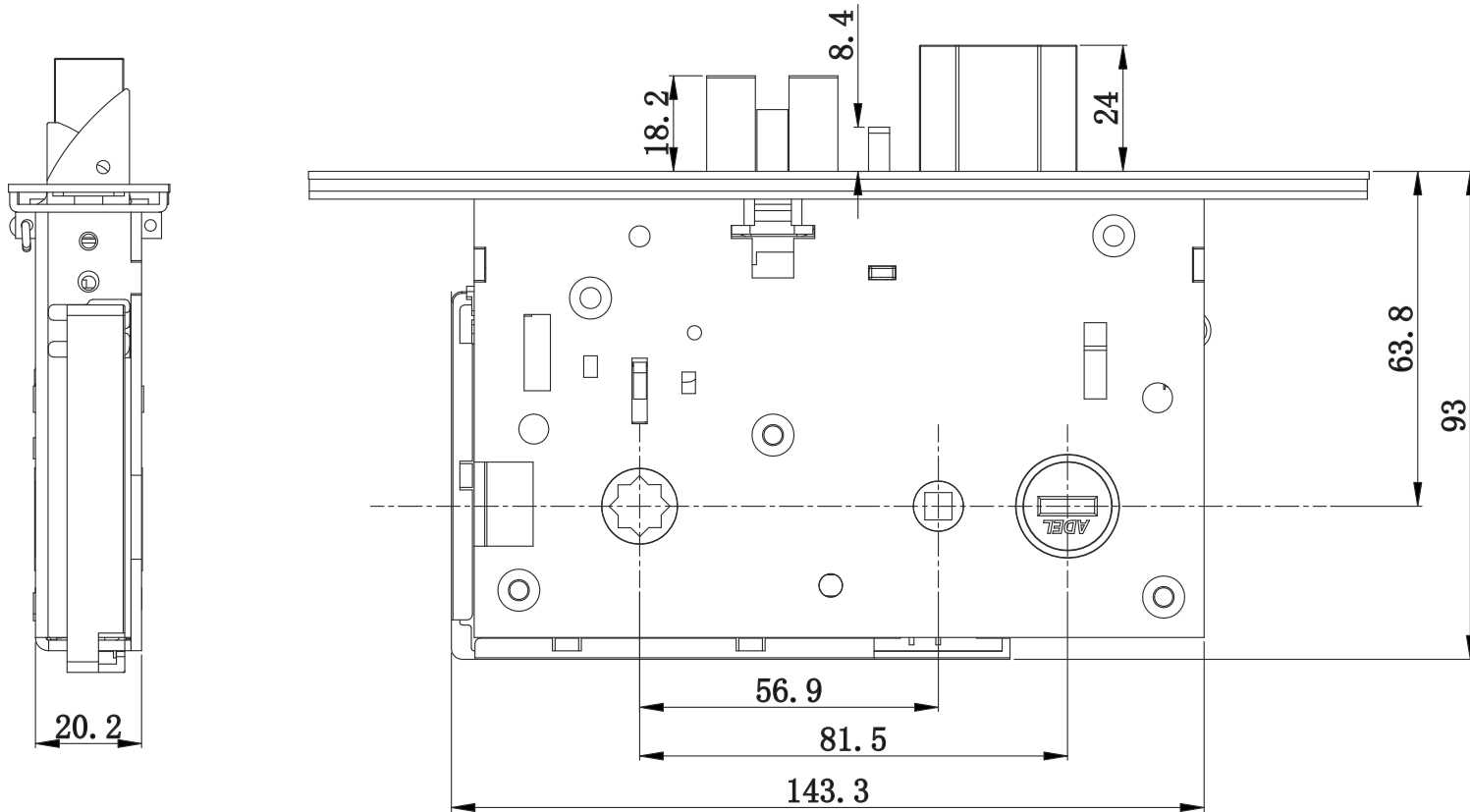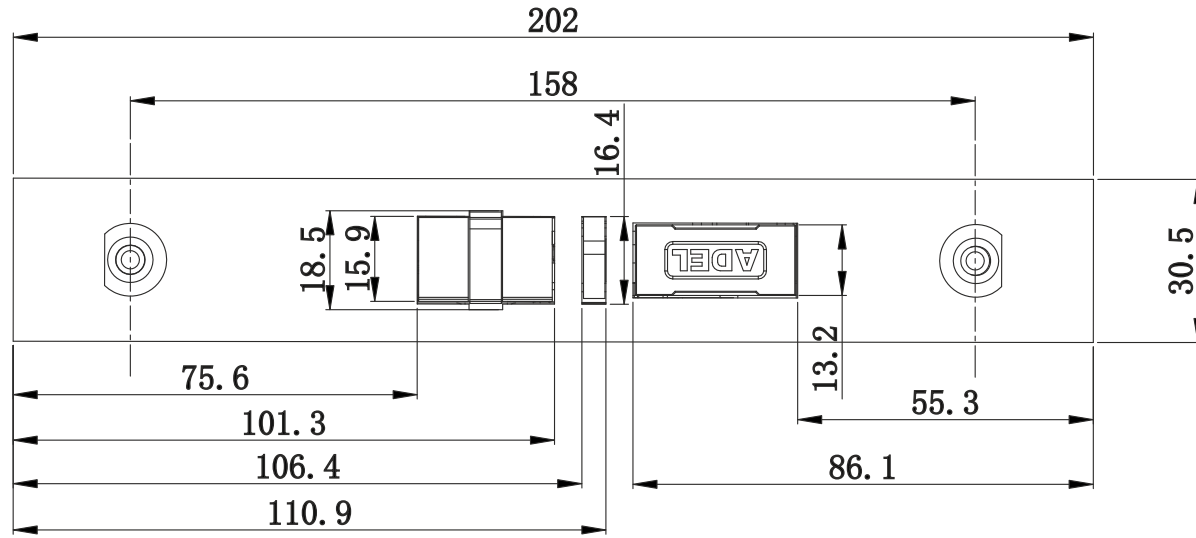Ø12

31
22
7
35
156
139.5
40
63.3

6
96
15

Door frame opening diagram

The relationship between the selection of strike plate and the thickness of the door frame:

Door frame thickness	Selected strike plate model
38-49	Curved strike plate38/49
50-60	Curved strike plate50-60
61-71	Curved strike plate61/71

Handle centerline

T/2
2.5
33
27
R6
96
7
30
105
151

4
32
2X45°

SECTION A-A

SECTION B-B

Mortise B

Drilling diagram: Mortise thin B

SECTION A-A

SECTION B-B

2X45°

Mortise thin B

14

22

139

81.5

56.9

4.1

83.5

92.9

18.1

22.4

158

202

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