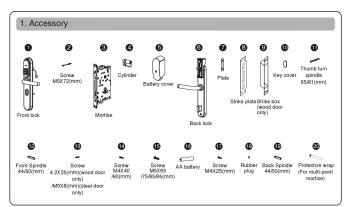
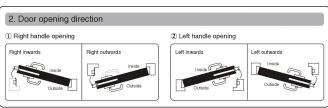
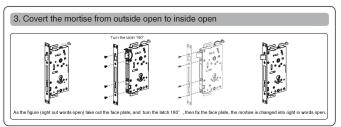
# G3XX(MK,M,M2,M9)-AN2 INSTALLATION GUIDE







# 4. Accessories for sorts of door thickness

Code and name	Specifications(mm)	QTY	door thickness ranges			
			42-50(mm)	50-60(mm)	60-72(mm)	72-80(mm)
Front Spindle 44/50(mm)	44	1	<b>/</b>	<b>/</b>		
	50	1			/	<b>/</b>
Back Spindle 44/50(mm)	44	1	<b>/</b>	<b>/</b>		
	50	1			<b>/</b>	<b>/</b>
Thumb turn spindle 65/81(mm)	65	1	<b>/</b>	<b>/</b>		
	81	1			<b>/</b>	<b>/</b>
Screw4.2X25(mm) (wood door only)	25	8	/	/	/	
Screw M5X8(mm) (steel door only)	8 Ms	8	/	/	/	/
Screw M4X40 /60(mm)	40 M4	4	/	/		
	60 M4	4			/	
15 Screw M5X65 /75/85/95(mm)	65 M5	2	/			
	75 M5	2		<b>/</b>		
	85 M5	2			<b>/</b>	
	95 <b>1000000000000000000000000000000000000</b>	2				<b>/</b>
<b>4</b> Cylinder	35	1	<b>/</b>	/	/	
	50	1				/
Protective wrap (For multi-point mortise)	70 (According to door thickness)	1	40	50	60	70

### 5. Caution before installation

- ③ Wear glass to protect your eyes when drilling holes



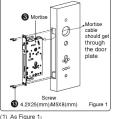








Note: The appearance of lock in the picture may a little different from the real model, but same installation guide. The unmarked size tolerance of door drilling according to GB/T12471-1990-level 2. Installation steps:



- (1) As Figure 1:

  ① Make the mortise cable get through the door plate; fix the mortise with 4 screws
- 4 Screw M5X72(mm) Figure 2
- (2) As Figure 2;

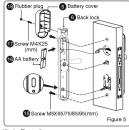
  ① Fix the cylinder with screw M5X72.
- Insert the spindle according
- to the remark
- Protective wrap (For multi-point mortise) Front lock 0 4 12 Screw M4X40/60(mm) 10 Key or
- (3) As Figure 3:

  ① Make the mortise cable get through
- the protective wrapper, and then insert to the corresponding socket on the front lock, meanwhile, make the cable of front lock get through the protective wrapper and go thought the door plate to the back, then fix the front lock with four steel plates and M4X40/60 screws.

  ② Place the cylinder cover.



- (4) As Figure 4;
  ① Insert the back spindle and thumb turn spindle according to the remark.
  (Note: Make sure all of the latches are retracted before installation.)



- (5) As Figure 5;
  (1) Insert the front look cable to the corresponding socket on the back look, fix the front look and back look with two screws. (Note: The thumb turn must be vertical while installing.)
  (2) Put the batte



- (6) As Figure 6;

  ① Install the strike box and strike plate on the door frame with 4 screws.
  (Note: this no strike box for steel door frame)
  ② Test the lock if it works correctly.

## 7. Check points after installation

- ① Down the handles to test if it works properly
- After key registration, check the lock open.
   The door should be automatically locks in 4 seconds.
   Test the mechanical override, check the lock open.