



YLI ELECTRONIC



High Security Motor Driven Electric Lock

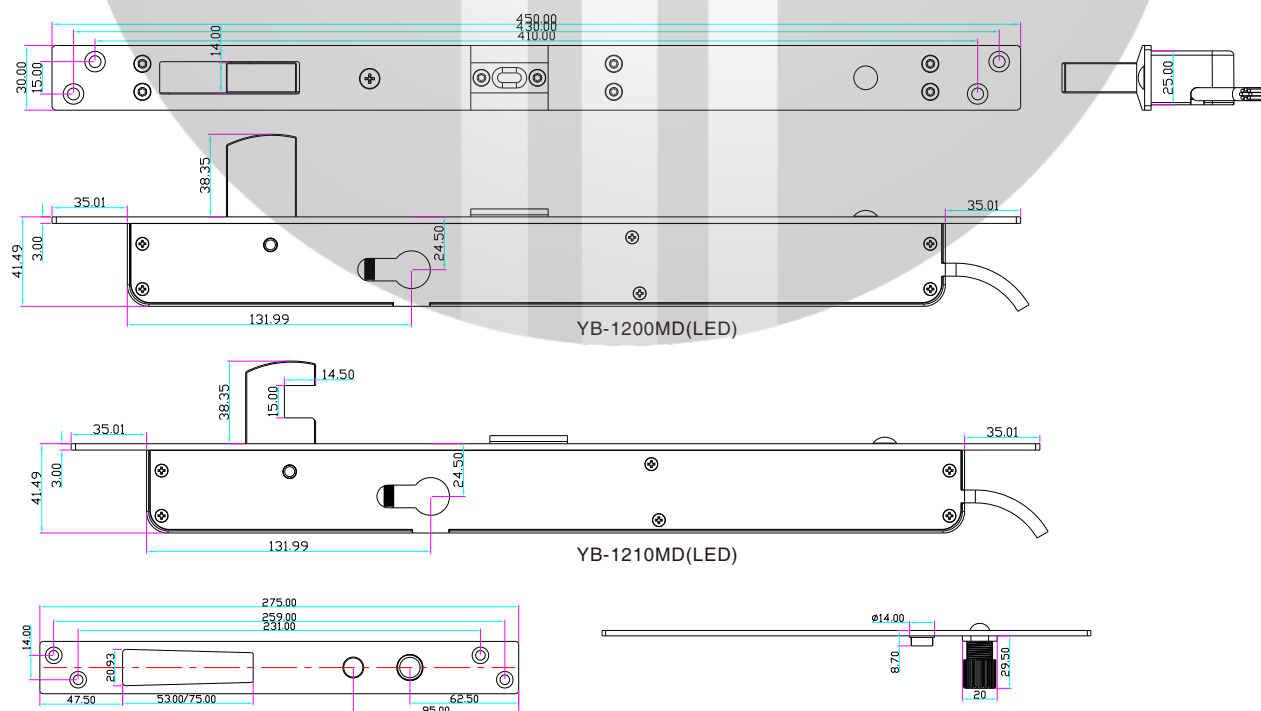
Specifications

Model	YB-1200MD(LED)	YB-1210MD(LED)
Dimensions	450Lx30Wx41.5H(mm)	
Voltage	12 ~ 24 VDC	
Current	≤800mA	
Signal Output	Door Sensor NO/COM, Lock Sensor NC/NO/COM	
LED Indicator	Red Shows Locked, Green Shows Unlocked	
Holding Force	2000kg	
Operating Temperature	-20℃~ +60℃	
Operating Humidity	0~95%	
Time	0,3,6,9sec	
Maximum Induction Distance	8mm	
Weight	2.0kg	

Features

- 1 Equipped with lock cylinder, which can realize the dual purpose of electric control in daily use and manual control in emergency
- 2 The square bolt is made of solid thickened material, made by CNC lathe, with pry proof design, can withstand 2000KG impact force
- 3 Powerful motor drive
- 4 Door/Lock sensor output
- 5 Installed on top of the door frame, it is rain proof

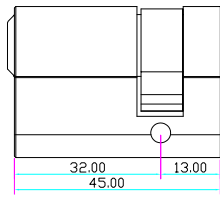
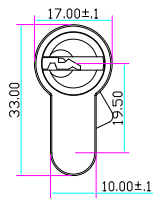
Dimension



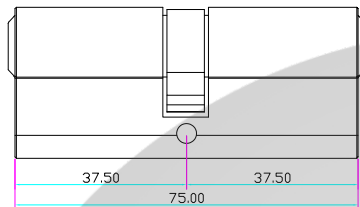
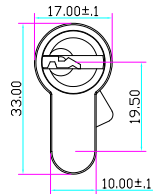
YB-1200 is 75mm, YB-1210 is 53mm, other dimensions are the same

Optional Accessory

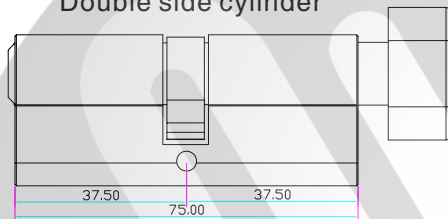
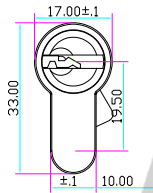
Single side cylinder or both side cylinder, other sizes are available too: 80/90/100/110/120mm.



Single side cylinder

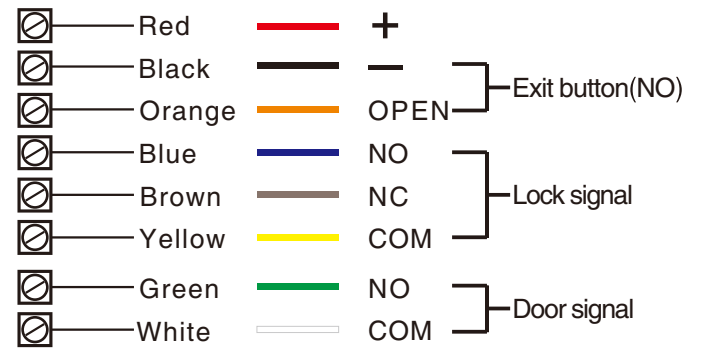


Double side cylinder



One side with cylinder the other side with thumbturn(factory default)

Wiring Diagram



Time Delay

Setting of re-locking time delay



0.0 SEC



6.0 SEC



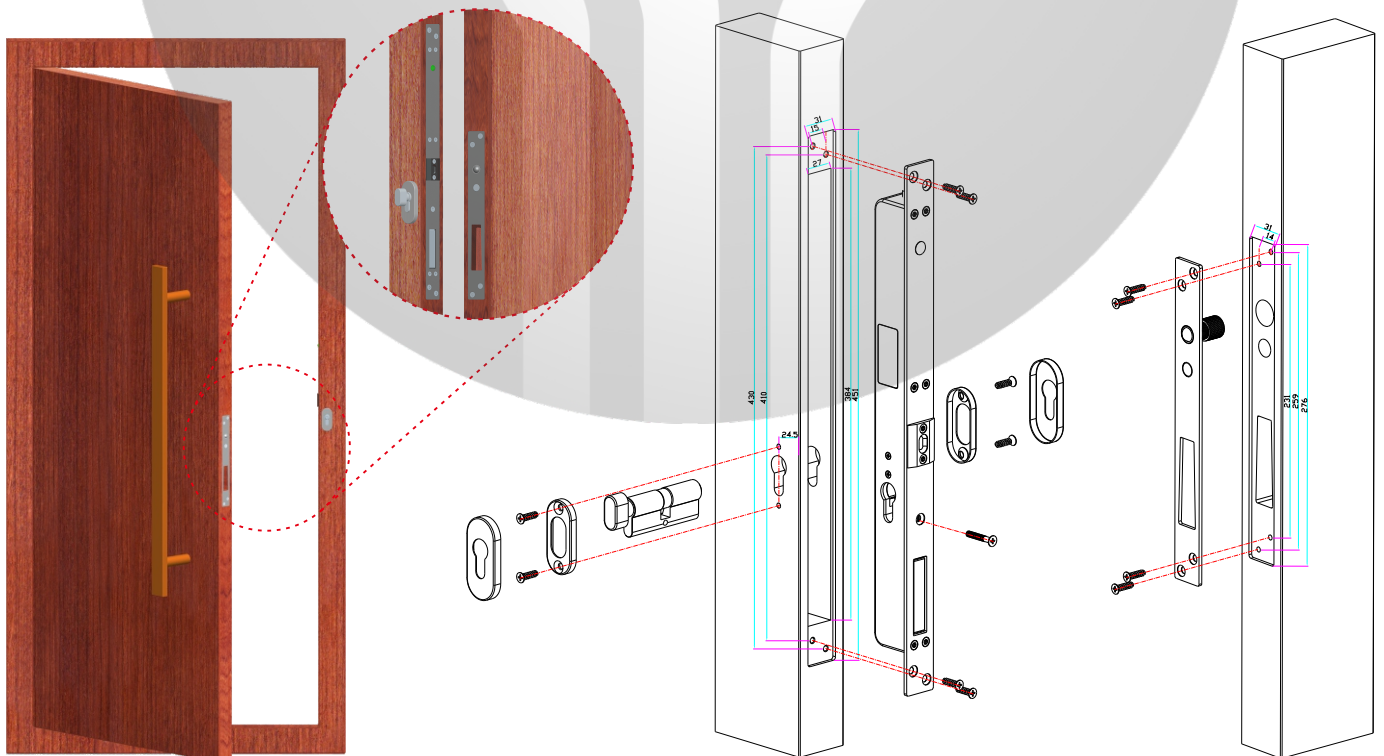
3.0 SEC



9.0 SEC

Installation Diagram

! Note: Please be sure to install the cylinder into the lock body before powering on to test or use, otherwise the gear can not be used normally after deflection.



Please install the lock body according to the downward lock tongue direction

Solid door drilled hole size drawing