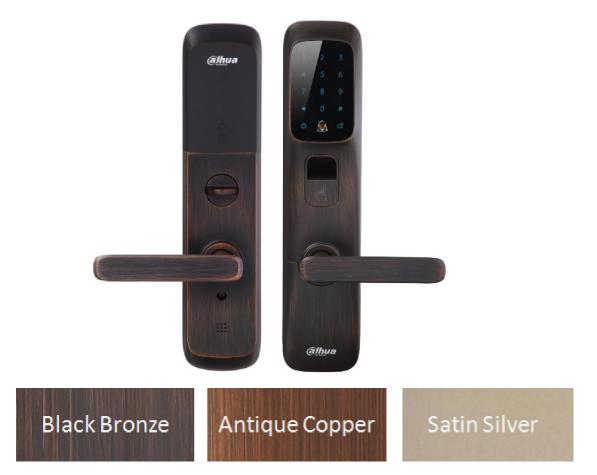


#### High-end Home smart lock



#### **Features**

- > 4-way opening: Mifare Card, password, fingerprint and mechanical key
- > Voice prompt: All settings can be finished by following voice prompt
- > Privacy password: xxx+password+xxx, preventing password to be seen by others
- > Passage Mode and Non-disturbance Mode optional
- > Auto lock when come across a consecutive invalid passwords or cards
- > Low Voltage alarm( $\leq$ 4.5V), doorbell
- > Huge storage: 50 cards, 50 passwords and 50 fingerprints
- > Emergency power supply outside
- > Three colors for choose
- > Zinc alloy material



### **Technical Specifications**

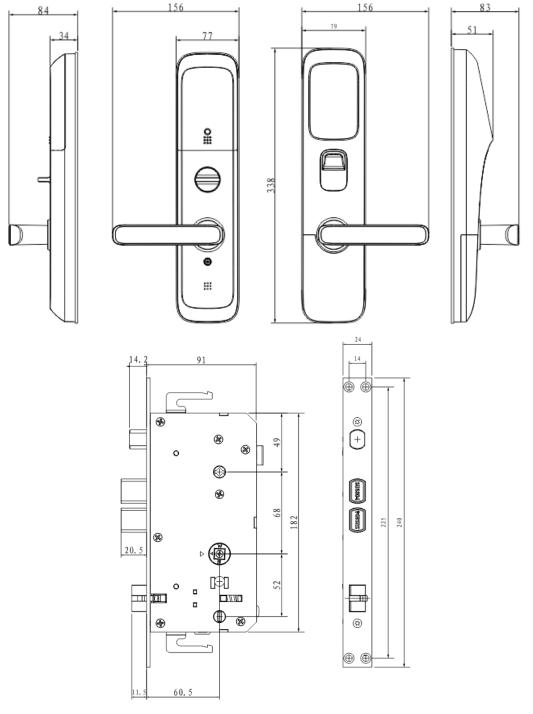
Model	DHI-ASL8112R/ASL8112K/ASL8112S
Card	·
Card Type	Mifare 1
Card Features	Contactless, high security, all-in-one possible
Sensor Distance	< 20mm
Sensor Time	< 0.5s
Storage Capacity	50
Password	
Keyboard Type	All-touch keyboard
Password Length	6-12 bits
Storage Capacity	50
Fingerprint	
Sensor	Capacitive
False Rejection Rate	≤0.1%
False Accept Rate	≤0.0001%
Fingerprint Capacity	50
Special Function	
Privacy Password	Preventing password to be seen by others. Unlock password (consecutive) mixed with random numbers. Eg: xxx+password+xxx, xxx means random numbers.
Passage Mode	Getting in or out freely without any passwords or cards.
Non-disturbance Mode	Only administrator password can unlock.
Auto Lock	Invalid card swiping for five consecutive times/Invalid password input for three consecutive times will cause system to be locked for three minutes.
Battery	
Working Voltage	DC4.5V~6.5V, 4 1.5V"AA"battery
Battery Life	About 1 year (10 units/D)
Low Battery Warning	< DC4.5V
Emergency Power Supply	9V battery
Display	
Low Voltage	Support
Door Status	False lock status, lock status, passage mode, non-disturbance mode
Structure	
Lock Body	European standard
Door Thickness	45-65mm (customizable)
Position Dimension	Door margin 60mm, central distance 68mm
Product Standard	GA701-2007
Material	Zinc alloy



General	
Working Temperature	-30~+70℃
Relative Humidity	10%~93%
Salt spray test	≥200h
Lock case test	≥100000 times
Restore Default	Support
Reset	Support
Ring	Support
Built-in Buzzer	Support
Built-in Loudspeaker	Support



### **Dimension**



\*Take ASL8112K as an example

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\*Design and specifications are subject to change without notice.