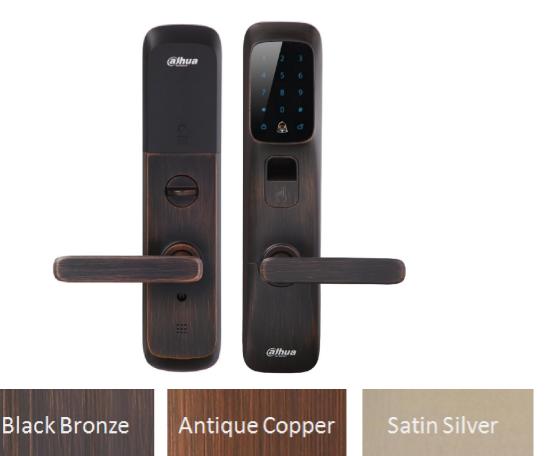


High-end Home smart lock



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(≤4.5V), doorbell
- > Huge storage: 50 cards, 50 passwords and 50 fingerprints
- > Emergency power supply outside
- > Three colors optional
- > Zinc alloy material



Technical Specifications

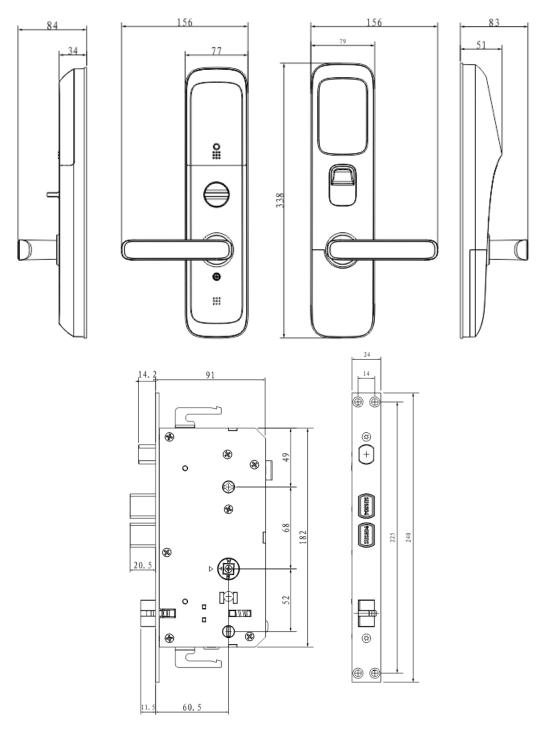
Model	DHI-ASL8112R/ASL8112K/ASL8112S	
Card		
Card Type	Mifare 1	
Card Features	Contactless, high security, all-in-one possible	
Sensor Distance	< 20mm	
Sensor Time	< 0.5s	
Storage Capacity	50	
Password		
Keyboard Type	All-touch keyboard	
Password Length	6-12 bits	
Storage Capacity	50	
Fingerprint		
Sensor	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)	
	43 OSHIII (Custoffizable)	
Position Dimension	Door margin 60mm, central distance 68mm	



General	
Working Temperature	-30~+70℃
Relative Humidity	10%~93%
Salt spray test	≥200h
Lock case test	≥100000 times
Package size	410*255*155(mm)
Gross weight	6.0kg
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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