

Smart rim lock

5000 series

Dual-sided fingerprint

Easy assembly

Magnetic door sensor

Sync unlocking of DDL702-5HS*



DDL506L00B0

Dual-sided fingerprint lock

Safe entry and exit every day

Enjoy daily safe entry with the dual fingerprint lock! The DDL506-18HS has fingerprint sensors on both sides, ensuring only enrolled access. This prevents anyone from reaching in through the door gap. Choose DDL506-18HS for peace of mind!

Smart life 'locked' with excellence

- Enhanced security for worry-free entry
- Dual locks paired for one-step unlocking

Secure protection, smart embedded

- An extra step to unlock for enhanced security
- Keep your real PIN safe from prying eyes

Easy life goes beyond this

- Effortless and secure access within 40 meters
- · Auto-lock on door close for enhanced security

DDL506L00B0/00

Highlights

Dual fingerprint lock

The DDL506-18HS is equipped with fingerprint sensors on both the inside and outside assemblies. After installation and fingerprint enrollment on both assemblies, you can unlock the door securely, ensuring safe and worry-free access while preventing unauthorized attempts through the door gap.

Sync unlocking of DDL702-5HS*

When paired with the DDL702-5HS, the DDL702-5HS unlocks simultaneously once the DDL506-18HS is unlocked, offering seamless access without additional verification. This synchronized unlocking provides both safety and convenience in a single step.

Dual verification³

In dual-verification mode, you can choose any two of the three unlocking methods—fingerprint, PIN code, or key tag—to unlock the door from the outside. Only when both methods are successfully verified will the lock open, adding an extra step for enhanced security.

32-digit hidden PIN code

The Philips DDL506-18HS features 32-digit hidden PIN code technology, allowing you to enter random numbers before and/or after your set PIN. As long as the total length doesn't exceed 32 digits, the lock will unlock, ensuring your real PIN stays secure from prying eyes while providing enhanced security and peace of mind.

Remote unlocking

The DDL506-18HS comes with a remote control. Once paired, you can unlock the door from up to 40 meters* away, allowing you to grant access to your guests without approaching the door—combining convenience and security at your fingertips.

Magnetic door sensor

The DDL506 smart lock includes a pair of magnetic door sensors that detect door status after installation and calibration. In auto mode, the sensors automatically trigger the main deadbolt to lock within 10 seconds* upon door closing, keeping your home secure without manual locking—convenient, secure, and effortless.

Specifications

Design & Appearance

Color: Obsidian black
Main Material: Aluminium alloy

Access Solution

Fingerprint
Password/PIN Code
Card/Key Tag
Mechanical Key
Remote control

Lock Capacity

Fingerprint: Up to 20 (Front & rear assemblies each support up to 10 fingerprints)

Card/Key Tag: Up to 100

User PIN Code: Up to 10

Power Specification

Power Supply: 4 AA batteries Battery Type: Li-polymer Battery Time of Use: 5 months*

Maximum Batteries Capacity: 4 batteries

Easy Operation

Indicator: Low battery prompt, Door locks status prompt, Mute status prompt, System locking prompt, Armed mode prompt Voice Guide: Real person voice navigation

Smart Lock Functions

Safety Function: Hidden PIN code, Dual verification, Armed mode
Alarm Function: Tamper alert, Armed mode alert, Latch abnormality alert, System locking alert

Mode

Operationg Mode: Auto mode, Manual mode System Setup Mode: Dual verification mode, General mode

Installation

Door Thickness: 35-50 mm, Other range*

Door Opening Direction: Right inward opening,
Left outward opening, Right outward oepning,
Left inward opening

Door Type: Metal door

- * DDL702-5HS: it is not included in the standard packaging of the DDL506-18HS and must be purchased separately. The DDL702-5HS can only perform synchronized unlocking after pairing with the DDL506-18HS.
- * Dual verification: when paired with DDL702-5HS, if DDL702-5HS is in dual verification mode, synchronized unlocking will be unavailable. However, if DDL506-18HS is in dual verification mode and DDL702-5HS is in non-dual verification mode, synchronized unlocking will be available.
- * 40 meters: the DDL506-18HS remote control has an effective range of 40 meters when unobstructed. In the presence of obstacles (e.g., concrete walls), the range is limited to 10 meters.
- * 5 months: this is internal test data; actual battery life may vary with usage frequency.

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