

# PHILIPS

Facial recognition  
smart lock

7000 series

3D face unlock

Ultrasonic sensing wake-up

Hidden fingerprint sensor

Wi-Fi connection



DDL702NAFCW



## Enjoy touchless unlock experience With 3D face unlock

Philips DDL702-8HWS brings you a new and convenient door opening experience by employing the accurate and efficient 3D facial recognition technology, with its false acceptance rate (FAR)=0.0001%\*, that allows you to open the door by face s

### Smart life lock with excellence

- The quicker way to unlock
- With power-saving smart detection
- Allow easy connection with built-in Wi-Fi module

### Upgraded smart chip enhances home security

- Allow easy unlocking with one grip
- Provide further security
- Avoid technical lock-picking for more than 270 mins

### Easy life doesn't stop here

- The door will open when the hand is detected
- Eliminate the hassle of manually locking the door

# Highlights

## 3D facial recognition



Philips DDL702-8HWS comes with a dual camera that simulates human eye imaging to obtain dynamic three-dimensional data of objects and creates 3D images of the user's face. It can effectively recognize not just people in pictures or videos but also people wearing makeup, which offers you the zero-operation unlocking experience.

## Ultrasonic sensing wake-up



When a target approaches and stops in front of the lock, the equipped ultrasonic sensor module will quickly calculate the waves reflected from the target. If it detects a human movement, facial recognition will start to work. Test data shows the power consumption of the ultrasonic sensor module is only 10% of the traditional infrared sensor module, which is highly energy-efficient and guarantees the long-lasting battery life of DDL702-8HWS.

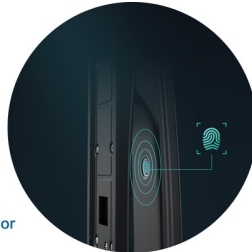
## Wi-Fi connection



A built-in Wi-Fi module allows easy access to the internet. You can check the smart lock access records and PIN code information via

the Philips EasyKey App anywhere. Remote distribution of a temporary PIN code makes your home accessible to relatives and friends even if you are not at home.

## Hidden fingerprint sensor



With a hidden design of the fingerprint sensor on the inside of the handle, Philips DDL702-8HWS could effectively protect the sensor from malicious destruction and extend its lifetime. Once you hold the handle, your fingertip will naturally fall on the sensor. Upon a successful authentication, you can push the handle to unlock the door.

## Dual verification



In the dual verification mode, you could open the door with any two verification methods (facial recognition, fingerprint, and PIN code), which provides double protection for home security.

## C-grade lock cylinder



The lock cylinder is the key component that controls the opening of the lock. The Philips DDL702-8HWS employs multiple anti-theft

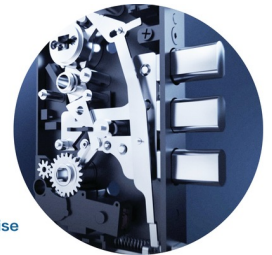
technologies with a unique design of pin tumbler and vane structure. As the time for avoiding technical lock-picking is more than 270 mins, plus the hidden lock cylinder design, the security level of the lock has been further enhanced.

## Indoor infrared sensor unlock



With a touch sensor and an infrared sensor on the handle, the door could be open much simpler. Once the hand touches the touch sensor and the infrared sensor detects the obstruction, the lock will open.

## Fully automatic mortise



Philips DDL702-8HWS utilizes fully automatic mortise. Without the need for any extra action, the deadbolt will spontaneously pop out after you close the door. If the door is not locked fitly, it will trigger an alert to remind you of the door lock status.

# Specifications

## Access Solution

Face Unlock  
Fingerprint  
Mechanical Key  
Password/PIN Code

## Design & Appearance

Color: Red copper  
Fingerprint Sensor: Semiconductor  
Handle: Push-pull handle

## Easy Operation

Indicator: Door locks status prompt, Low battery prompt, Mute status prompt, Outside forced lock prompt, System locking prompt  
Voice Guide: Human voice guide

## Installation

Door Opening Direction: Left inward opening, Left outward opening, Right inward opening, Right outward opening  
Door Thickness: 38-60 mm, 60-90 mm, 90-120 mm, Other range\*  
Door Type: Antitheft door, Copper door, Wooden door

## Lock Capacity

Master PIN Code: 1  
One-time PIN Code: 1  
User PIN Code: Up to 20

## Mode

Operation Mode: Auto mode, Manual mode

## Power Specification

Emergency Power Supply: 5V power bank  
Maximum Batteries Capacity: 8 batteries  
Time of Use: 6 months\*

## Smart Lock Functions

Alarm Function: Abnormal bolt alarm  
Locking Function: Indoor deadlock, System locking  
Mortise: C grade lock cylinder  
Safety Function: Dual verification, Fake PIN code, Outside forced lock function

