



Philips 7000 series  
Facial recognition smart  
lock

**3D face unlock**  
Ultrasonic sensing wake-up  
Hidden fingerprint sensor  
Wi-Fi connection

**DDL702NAGCW**

## 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

### **Upgraded smart chip enhances home security**

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

### **Smart life lock with excellence**

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

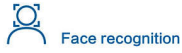
### **Easy life doesn't stop here**

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

# PHILIPS

# Highlights

## 3D facial recognition



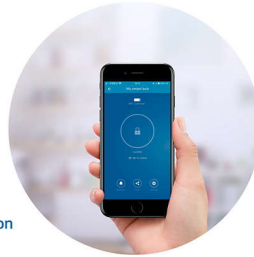
Philips DDL702-8HWS comes with a dual camera that simulates human eye imaging to obtain dynamic three-dimensional data of objects and creates 3D images of the user's face. It can effectively recognize not just people in pictures or videos but also people wearing makeup, which offers you the zero-operation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

## Design & Appearance

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

## Access Solution

- Fingerprint
- Password/PIN Code
- Mechanical Key
- Face Unlock

## Lock Capacity

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

## Power Specification

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

## 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

## Smart Lock Functions

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

## Mode

- Operation Mode: Auto mode, Manual mode

## Installation

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



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\* May be less depending on the actual usage

\* The effect of the digital keypad showed in the photos of this product may be inconsistent with the actual display effect. Please be subject to the digital keypad displaying status under the actual usage scenarios.

\* Other door thickness range: If the thickness of the door is out of the mentioned range, please contact our local dealers or consumer care center.