

# PHILIPS

Palm and face  
recognition smart lock

9000 series

Smart three-camera design  
Palm vein recognition unlock  
3D face unlock  
Support magnetic charging



DDL902EAFGW



## Full coverage experience

Complete safety with three cameras

Beyond single-cam limits – see more, know more. Philips DDL902-MFVP-11HWS packs three cameras, letting you check visitors, packages, and indoor activity anytime on your phone. Upgrade your home monitoring and stay in control!

### Smart life "locked" with excellence

- Panoramic home security for peace of mind
- With a touch-free palm scan
- With touch-free convenience
- Secure your home with reliable online check

### Secure protection, smart embedded

- Your instant home guarding assistant
- Elevating user privacy and security
- Simply close the door and go with auto-locking

### Easy life goes beyond this

- Clearer view of the doorstep
- Snap to charge, power that lasts
- Ideal for the whole family

# Highlights

## Smart three-camera design

Smart triple-camera design ensures enhanced security from every angle. With two front cameras, Philips DDL902-MFVP-11HWS easily monitors visitors and deliveries at your doorstep when connected to your network and paired with the app\*. An additional rear camera and four infrared lights offer advanced monitoring, allowing remote home surveillance via your smartphone.

## Palm vein recognition unlock

Approach the door and simply scan your palm to open. Palm vein recognition utilizes near-infrared light absorption by hemoglobin in flowing blood to capture precise images, enabling secure unlocking through palm vein comparison. With live recognition, it's not only precise and secure but also offers touch-free benefits, overcoming issues like shallow fingerprints and dry fingers. Suitable for the whole family.

## 3D face unlock

As you approach within a 1-meter\* range of the Philips DDL902-MFVP-11HWS lock, it activates the radar sensor and awakens the facial recognition module. The dual cameras on the front assembly simulate human eye imaging, automatically capturing three-dimensional facial features. It also effectively identifies images, videos, makeup, and more, allowing effortless face unlocking and eliminating the hassle of manual door opening.

## Visual door viewer

When a visitor rings the doorbell, the door lock promptly notifies your app. By tapping the notification and accepting the voice call, you can have a live voice conversation with the visitor and remotely view your doorstep. Additionally, the door viewer automatically captures photos or records videos upon doorbell press. Even if you miss the call, you can always review the visitor logs through the message history.

## Smart dynamic snapshot

With a radar sensor in place, the DDL902-MFVP-11HWS initiates its smart doorviewer to track and record automatically when it detects unusual presence within 3 meters\* outside your door. The captured snapshots/videos are promptly pushed to your app for instant alerts, allowing you to stay informed about activities at your doorstep and mitigate security concerns.

## One-tap voice change

DDL902-MFVP-11HWS offers real-time voice change. During remote video intercom via your mobile device, you can choose from 'original', 'deep,' or 'funny' tone to mask your true voice. This feature allows you to confront unfamiliar visitors at your door with ease, leveraging your privacy and security.

## Fully automatic mortise

Utilizing a fully automatic mortise, the DDL902-MFVP-11HWS instantly unlocks upon successful palm vein or facial recognition. The latch

automatically retracts, allowing the door to be opened. After closure, the lock automatically extends the bolt to secure the door without the need for additional action. If the lock is not properly engaged, an alert will notify you of the door lock status.

## 4.7-inch IPS display

The indoor unit features a 4.7-inch IPS display. With just a tap, you can easily view visitors, outdoor conditions, and deliveries without opening the door. You can also switch between main and auxiliary camera views, adjust screen brightness, and timeout settings via the app. No need for a traditional peephole, making it user-friendly for all ages.

## Magnetic charging

Works with wireless magnetic power banks for emergency charging — just snap to recharge and keep going without worry. Say goodbye to power concerns and enjoy prolonged battery performance.

## 6 unlocking methods

Explore the convenience of six unlocking methods: palm vein, facial recognition, fingerprint scanning, PIN code entry, key tag access, and traditional key. These versatile options effortlessly cater to different situations, especially ensuring ease of use for both the elderly and children.

# Specifications

## Design & Appearance

**Color:** 24K gold tone  
**Handle:** Push-pull handle  
**Main Material:** Zinc alloy and aluminium alloy  
**Fingerprint Sensor:** Hidden

## Access Solution

Fingerprint  
 Password/PIN Code  
 Card/Key Tag  
 Mechanical Key  
 Face Unlock  
 Palm vein

## Lock Capacity

**Fingerprint:** Up to 100(Master fingerprint incl.)  
**Card/Key Tag:** Up to 100  
**Master PIN Code:** 1

**User PIN Code:** Up to 60(One-time codes and master PIN code incl.)

**Face ID:** Up to 50

**Palm vein ID:** Up to 50( One master palm vein ID incl.)

**Safety Function:** Hidden PIN code, Outside forced lock function, Dual verification

**Alarm Function:** Tamper alert, Outside forced lock alarm, Latch abnormality alert

## Mode

**System Setup Mode:** General mode, Dual verification mode

## Installation

**Door Thickness:** 38-60 mm, 60-90 mm, 90-120 mm, Other range\*

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

**Door Type:** Copper door, Wooden door, Security door

## Power Specification

**Battery Type:** Li-polymer Battery

**Time of Use:** 3 months\*

**Battery Capacity:** 5000 mAh

**Emergency Power Supply:** 5V power bank

## Easy Operation

**Voice Guide:** Human voice guide

## Smart Lock Functions

**Mortise:** C grade lock cylinder, 924C mortise

**Locking Function:** System locking, Indoor lock-out

\* App: the DDL902-MFVP-11HWS works with "Home access App".

\* 1-meter: palm vein and facial recognition sensors unlock from up to 1 meter away.

\* 3 meters: radar sensor detects movement within a 3-meter range. Loitering alert is disabled by default but can be enabled from the app. Users can set the detection sensitivity (1, 2, or 3 meters) and duration (10, 20, 30, or 60 seconds) in the app.

\* 3 months: this is internal test data; actual battery life may vary with usage frequency.

\* Other range: the included installation kit is suitable for doors with the mentioned thickness. For doors outside this range, please contact authorized Philips smart lock consumer care centers or designated offline dealers.

\* The digital keypad shown in the product photos may differ from the actual display. Please refer to the digital keypad's appearance during actual use.

