

# PHILIPS

## EasyKey

7000 series

Facial Recognition  
Smart Door Lock

DDL709-FVP-7HWS



## Smart capturing Face ID

### Enjoy a touchless door opening experience

Start a touchless door opening experience with facial recognition smart door lock! By capturing the 3D facial features, Philips DDL709-FVP-7HWS allows you to unlock the door as you approach the doorway, which is fast and convenient!

#### 3D facial recognition

With a dual camera that simulates human eye imaging, by obtaining 3D dynamic features on people's faces, it can effectively recognize people in photos, videos, and makeup. When you are 1 meter at the doorway, the AMS sensor\* will wake up the facial recognition authentication. After successful authentication, the latch bolt will retract to achieve automatic unlocking, allowing you to access your home without extra actions.

#### Remote visible intercom

When the visitor presses the doorbell, a message will push to the mobile App instantly. You could start the intercom by tapping the message box to connect to the App and check the situation at the doorway.

When the doorbell rings, the lock will automatically record the video, and even if it is not connected in time, you can view visitor information through historical messages.

#### Realtime's on Wi-Fi connection

The Philips DDL709-FVP-7HWS makes real-time online via the Wi-Fi connection. After binding the Philips EasyKey Plus App, you can view the lock access history, remotely send temporary PIN codes, and view the real-time situation at the door by clicking the video button.

\* AMS sensor: An infrared proximity sensor, the sensing distance of DDL709-FVP-7HWS is set to be 1 meter ( $\pm 0.05$  meter).



## PIR motion detection

Adopted with the PIR sensor, when someone moves around the front door within 3 meters\*, the AI humanoid detection algorithm will identify abnormal dynamics by instantly capturing a photo or recording a video. Then it will simultaneously push a message to the APP through the encrypted cloud server, which allows you to fully manage the dynamics at the doorway and avoid security risks.

\* 3 meters: the maximum PIR motion detection distance is 3 meters, which can be set to 1 meter, 2 meters and 3 meters via the mobile App.

## 4-inch IPS screen

With the 4-inch IPS screen on the indoor escutcheon, you can click the button on the screen to view the situation at the doorway. Re-clicking the button allows you to turn off the screen, which is convenient for the elderly and children. Additionally, you can adjust the screen's brightness and sleep mode timeouts via the mobile App.

## Multiple alerting

Featured multiple alerts such as anti-dismantling, system locking, and low battery level, and abnormal bolt, Philips DDL709-FVP-7HWS instantly safeguards the family and reminds you of the lock status, making you feel assured and secure.

## ● Specifications

General Characteristics		Facial recognition	50	Dual verification		
Material	Aluminium alloy	Key tag	100	Alert	Anti-dismantling alert	
Finishing	Baking varnish	<b>Modes</b>				
	Electroplating	Operation mode	Auto mode		Outside forced lock alert	
Color	Copper/Black	System unlock mode	General mode		Abnormal latch bolt alert	
Handle	Push-pull handle		Dual verification mode		Low battery alert	
Mortise	Full auto mortise	<b>Electrical Power</b>				
	C-grade lock cylinder	System unlock mode	Li-Polymer battery	Remote	Share temporary PIN code	
Fingerprint sensor	Semiconductor	Battery life	3 months*		Check access records	
Connection	Wi-Fi	Emergency charging	5V power bank	Doorbell&	Visitor's arrival notification	
<b>Access Solution</b>		<b>Operation Environment</b>				
Outdoor unlocking	Fingerprint	Temperature	-20°C~+60°C	Video	Surveillance of	
	PIN code	Humidity	15%RH-93%RH		outside situation via App	
	Key tag	<b>Installation Requirements</b>				
	Facial recognition	Door thickness	38~60mm		Remote video intercom via App	
Indoor unlocking	Mechanical key		60~90mm		Surveillance of outside situation	
	Rotary knob		90~120mm		via indoor screen	
	Button	Door opening	Left-in/Left-out/ Right-in/Right-out	Emergency escape	Indoor fast	
	Infrared sensor	Door type	Wooden/Copper/Security		opening mortise	
<b>Capacity</b>		<b>Key Features</b>				
User PIN code	20	Lock	Indoor deadlock	Update	OTA & update via rear interface	
	(included one-time PIN code)		System lock	Indicator	Lock status indicator	
Master PIN code	1		System lock		Mute status indicator	
Master fingerprint	1	Safety	Hidden PIN code		System lock indicator	
Fingerprint	99		Outside forced lock mode		Outside forced lock indicator	
					Indoor infrared unlocking indicator	
					Open/Close infrared unlocking indicator	
				Voice guide	Human voice guide	

\*3 months: The actual battery life will vary depending on the using scenarios.