

# R7T-H Palm Vein & Face Recognition Rim Lock

R7T-H

















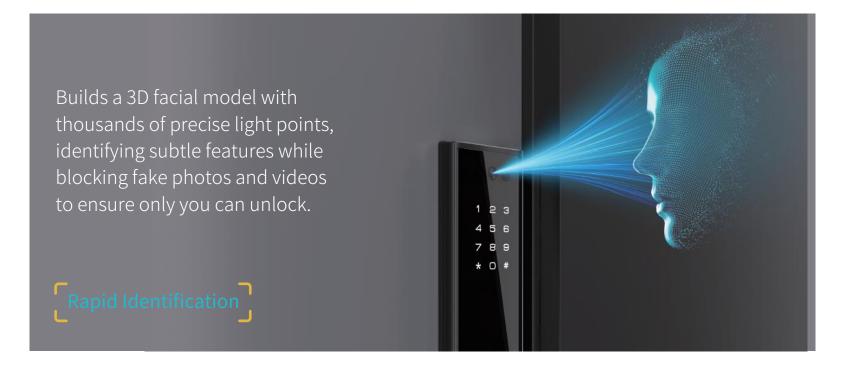
### **Product Overview**

The R7T-H Rim Lock uses a handleless, automatic switch design. With 3D face recognition, palm vein recognition, password lock multiple security features, via Bluetooth connection, application based local management, ideal for the pursuit of security and convenience of smart home and modern office scenarios.



### **Key Features**

#### **3D Face Recognition**



#### **Palm Vein Recognition**

Leverages unique palm vein patterns for secure unlocking, unaffected by fingerprints or skin color differences, offering unparalleled safety.









#### **Decoy Password Feature**

Allows random digits before or after the real password to prevent prying, enhancing password security.



#### **Anti-Pulse Attack**

Utilizes electromagnetic shielding and detection technologies to resist strong electromagnetic interference, ensuring stable operation.



#### Local alarm

Locks the device and triggers an alarm after multiple failed attempts, preventing brute-force attacks and enhancing security.



#### **Guest function**

One-time password, randomly generated key, used once invalid; Periodic password, be used within a specified period of a fixed period.





### **Technical Specifications**

Unlocking Modes	Palm vein /3D face/PIN code/Remote control/BLE APP Unlock/ NFC Optional
Palm Vein Capacity	100 groups
3D Face Capacity	100 groups
PIN Code Capacity	100 groups
Wireless Standards	Bluetooth
Power Supply	Lithium battery 7.4V /2250mAh
Battery Life	Lithium battery: 6 months (unlocking 10 times a day)
Emergency Power	Type-C port for emergency charging
Material	Aluminum alloy
Working Temperature	-20°C~55°C
Door Category	Wood, Composite, metal, Anti-Burglary Door
Door Thickness	30mm-60mm
Product Size	Front panel: 162.4*67.4*17.6mm Rear panel: 162.4*89.4*49mm

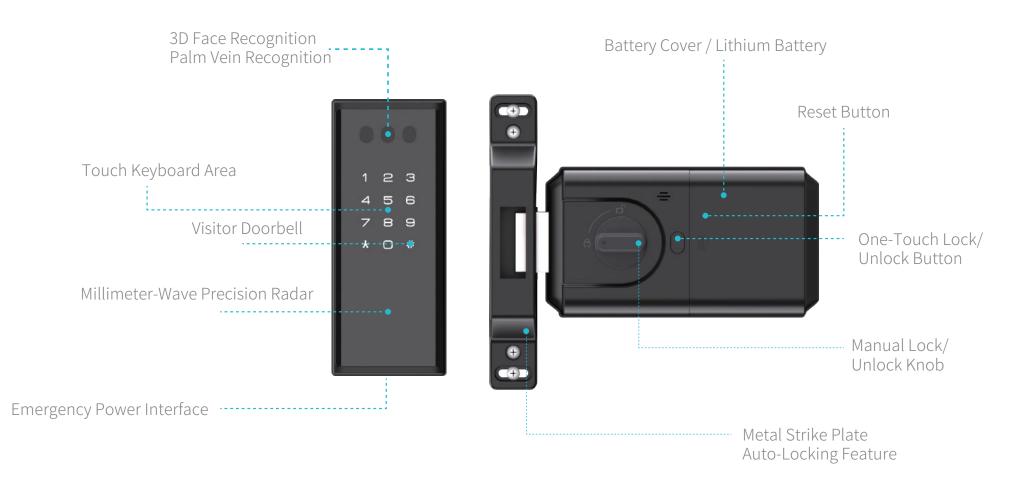
#### **App Features**

- Basic Setup: Volume/language/PIN Code/On-Off
- User Management: Assign roles (Admin, Regular, Guest)
- Activity Logs: View unlocking/locking history with timestamps
- Custom Schedules: Set access times for specific users

## Package Contents

- 1 x Smart Lock Front Panel
- 1 x Back Panel
- 1 x Lock Body (Size as per model)
- 1 x IC Cards

- 1 x Installation Toolkit
- 1 x Type-C Emergency Cable
- 1 x Quick installation Guide



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