zigbang smart home

ZD-R70
Passwordless AI 電子門鎖

Ultra Safe!

時尚創新設計
突破想像 創新思維
Brilliant Design

設計突破既有外型框框，大膽移除鍵盤，結合人臉識別、指紋認證及廣東話語音提示等，多項先進貼心功能，讓任何人都可以輕鬆使用。
Keypad has been boldly removed emphasizing the essence of functionality with an intuitive interface designed for easy use by anyone.

擺脫傳統門鎖的色彩，配襯多元時尚色調，為不同的家居設計風格，注入現代的精緻和優雅。
Breaking away from the uniform color of traditional door locks the diverse and stylish color options, refined color infused with modern sophistication and elegance.

人臉識別
Face ID

指紋
Fingerprint

手機鎖匙
Mobile Key Tag

RF 鎖匙
RF Key

後備鎖匙
Mechanical Key

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直幫開啟智能生活 Smarter Living, Zigbang

直幫是一間運用 IT 技術提供創新空間體驗的獨角獸公司。2010 年成立至今，一直透過科技提供升級房地產資訊。
Zigbang, a Korea brand which was founded in 2010, is a global unicorn company that innovates spatial experience through IT Technology and provides all-rounded housing solutions.

品牌於 2022 年完成收購三星 SDS 家居物聯網項目部的業務，是三星 SDS 唯一授權承接商，全權擁有三星 SDS 的專利技術和技術訣竅，可繼續生產相同的高品質電子門鎖，致力結合物聯網硬件和智能家居科技，開創全新的智能家居生活。
The company acquired Samsung SDS' smart home IoT business in 2022, and possesses the proprietary technology and technical know-how of Samsung SDS with sole entity responsibility to continue manufacturing the same high-standard smart door locks. Zigbang will usher in a new paradigm of smart home culture by combining IoT hardware with innovative housing contents.

My 🙂 is the Key

AI 人臉識別科技
AI Facial Recognition Technology

即使雙手都拿滿東西或指紋較弱，AI 人臉識別科技，讓您輕鬆打開家門。
Experience the effortless entrance when both hands are full or when you have weak fingerprint.

自主學習技術
Self-learning Technology

能透過自主學習，提升人臉辨識率，準確識別家庭成員，及辨別圖像、照片和影片等。
Adopted self-learning module to improves recognition rate. Able to recognize family members accurately, including image, photo, video etc.

升級紅外線鏡頭
Advanced Infrared Camera

在光線不足和全黑的環境下，門鎖仍可偵測人體溫度及細微動作，準確捕捉您的面容特徵，快速辨識人臉解鎖。
Face recognizable even in the dark or low-light scenarios with the advanced infrared camera, which also sense human body temperature and any subtle movements to greatly minimize false recognition rate.

超寬廣視角
Wide View Angle

配備業界領先的寬廣視角，用戶無需尋找鏡頭，就可以輕鬆完成驗證。
With industry leading wide viewing angle, everyone in the family can enter comfortably and effortlessly.

一機在手 盡在掌控
Just one phone, everything is under control

Mobile Key Tag
Authentication successfull
Accessible space >

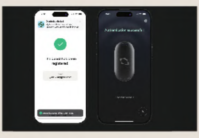
Soma by zigbang

GET IT ON Google Play

Download on the App Store

手機鎖匙 輕鬆解鎖
Mobile Key Tag

您的手機就是鎖匙，透過手機應用程式，無需輸入密碼，使用手機鎖匙 ，靠近把手即可解鎖開門。
Key tag is now integrated into your smartphone, allowing you to access the door lock using mobile key tag when you get close to the door lock.



隨時授權 訪客進出
Real-time Monitoring

無須再為分享密碼給訪客而苦惱，透過智能手機為訪客遙距一按開門或建立手機鎖匙。
No more anxiety over sharing passwords with regular / unexpected visitors; mobile key tags can be issued via smartphone or unlock the door instantly by just a single touch on your smartphone.

實時通知 一目了然
Hassle Free Access Management

當家人到家、訪客到來或門無關好時，亦會收到即時通知，令你再無後顧之憂。
Stay updated and worry free with instant notifications when family gets home, visitors arrive, or the door doesn't close properly .

門鎖設計小心思
Innovative Solutions

廣東話語音提示
Cantonese Voice Guide

門鎖設有廣東話語音提示，使用戶輕鬆了解門鎖狀況及設定門鎖。
The door lock provides Cantonese voice guidance and notification for usage and setup.

一步開門 化繁為簡
One Step, Simplified Door Opening

隱藏式指紋讀頭，設在室外把手後方，握住把手即可觸發指紋認證，更符合人體工學。配合全自動鎖體，認證、解鎖及開門無需額外的動作。
User centric design providing a more seamless access experience, by gripping the handle triggers fingerprint authentication automatically without unnecessary actions.

手動開關門裝置
Manual Open & Close Lever

室內門鎖設有手動開關門裝置，遇上緊急情況，亦可以從室內手動開門 / 關門，以便快速進出確保安全。
In case of an emergency, the door can be manually opened / closed from the inside for quick access and safety.

符合歐洲 RoHS
Comply with European RoHS

所有 Zigbang 電子門鎖均符合歐洲 RoHS ，保護您和家人，消除接觸有害化學物質的風險。
All Zigbang door locks fully comply with European RoHS directive eliminating the risk of exposure to invisible harmful chemicals.

防滋擾模式
Privacy Mode

開啟防滋擾模式後，可停用室外電子認證功能，保護你的私隱，提高家居安全。
While at home, external authentication methods can be disabled, offering enhanced security for private use.

門鎖警號提示
Intrusion Detection

如入侵者試圖強行拆除門鎖，會立即觸發門鎖警號。
In the event of forced removal of the door lock, a security alarm is triggered for immediate notification.

安全鎖定模式
Anti-Tampering

連續認證失敗 5 次，門鎖會停止操作3分鐘，加強保安。
If access authentication fails 5 times, all authentication methods are temporarily disabled for 3 minutes to enhance security.

懸浮感應功能
Welcome Function

當用戶靠近時，門鎖會被自動喚醒。
The door lock activates automatically when a user approaches.

室內輕觸開門
Unlock with a single touch to leave home

輕觸室內把手或手動開關門裝置即可解鎖。
You can easily unlock the door from inside by simply touching the handle or using the manual lever.

瞬間自動上鎖
Locked in a Blink

大門關上後，門鎖瞬間自動上鎖。
Lock engages instantly when the door closes.

防紫外線龜裂
UV Crack Prevention

抗紫外線 持久耐用
UV-Resistant for Lasting Strength and Endurance

採用抗紫外線物料，有效預防龜裂。即使經常暴露在陽光下，亦無損門鎖外觀和功能，確保持久耐用。
With UV crack-resistant materials, it maintains its appearance and functionality even with frequent exposure to sunlight, ensuring long-lasting use.

IP54 防水防塵級別
IP54 Rating

防水防塵 隨時隨地保持卓越性能
Water & Dust Proof for Flawless Performance Anywhere

擁有 IP54 等級的耐用性，確保提供可靠穩定的性能。
With an IP54 rating durability, this device ensure reliable performance.

防火功能
Fireproof Functionality

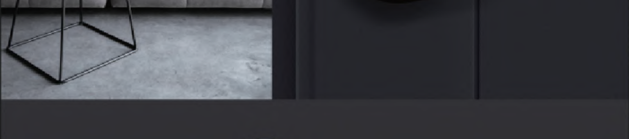
防火門鎖 提供終極保護
Fire-Resistant Door Lock for Ultimate Protection

採用耐熱材料製成，確保門鎖在火災或其他緊急情況下，也能自動解鎖，幫助用戶快速安全地逃生。
Using heat-resistant materials, the door lock ensures to unlock even in emergency situations involving fire, helping you safely escape.

奶油白
Modern Natural

叢林綠
Deep Forest

星夜灰
Eclipse Mist



規格
Specification

型號 Model No.	ZIG-ZDR70CNRSEN (星夜灰 / Eclipse Mist) ● ZIG-ZDR70CNRIEN (奶油白 / Modern Natural) ● ZIG-ZDR70CNRNEN (叢林綠 / Deep Forest) ●	
開門方式 Access Method	人臉識別 (上限 50) Face ID (Max 50) / 手機鎖匙 (上限 50) Mobile Key Tag (Max 50) / 指紋 (上限 50) Fingerprint (Max 50) / RF 鎖匙 (上限 50) RF Key (Max 50) / 後備鎖匙 (5 條) Mechanical Key (5 pcs)	
重量 Weight	2.2 kg	
尺寸 Dimension	門外 Outer Body (mm) : 137 (W) x 124 (H) x 65/96 (D) 門內 Inner Body (mm) : 140 (W) x 345 (H) x 65 (D)	
門厚 Door Thickness	45 - 60 mm (1-3/4” to 2-3/8”)	
鎖中尺寸 Backset	70 mm	
電源 Power	DC 6V AA (LR6) 鹼性電池 8 粒 Alkaline Batteries 8 pcs	
物料 Material	面板 Panel	鋁壓鑄 Aluminum die-casting (ALDC), 鋅壓鑄 Zinc diecast, 塑膠 PC
	鎖體 Lockset	不鏽鋼 Stainless steel (STS304)
IP 級別 IP Rating	IP54	
防紫外線龜裂 UV Crack Prevention	有 Yes	

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Authorized Dealer
zigbang

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  2- Year Product Carry-in Warranty Card
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  Official Chinese & English User Guides
- 官方客戶服務熱線及維修中心
  Official Customer Service Hotline & Maintenance Centre
- 經 PLC 專業技術人員上門安裝，可享有一年安裝保養服務
  For products originally installed by PLC technicians, the customer can enjoy 1 year installation warranty service
- 指定型號電子門鎖經 PLC 專業安裝可因應情況配備 / 加購獨家配件
  Exclusive accessories can be equipped / purchased for the installation of the specific product

YouTube
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