



Smart Devices

Product Catalogue 2021



Group Profile

Anugerah Maju Gemilang is a subsidiary of Sarana Artha Grahawisesa - a leading Indonesian building materials supplier specializing in door and window locks founded in 1991.

Starting as an automatic door operator business unit of Sarana Artha Grahawisesa in 2008 with products from one of the oldest door lock manufacturers - dormakaba - Anugerah Maju Gemilang has since expanded significantly in size, project references and product range, promoting its inception as an independent business entity in 2018.

Over the course of 10 years, notable products which have been added to Anugerah Maju Gemilang's product cluster include well-known hardware such as hotel locks from Tesa ASSA Abloy, digital door locks from Milre and Epic, automatic door operators from Record and smart devices from Fidelio.

Anugerah Maju Gemilang's products have been trusted by prominent developers, architects, contractors and subcontractors in notable airports, apartments, hotels, shopping malls, offices, hospitals and other high-rise buildings in Indonesia such as New Yogyakarta International Airport, Hilton Hotel Bandung, Vasaka Nines, Eastern Green, RSPI Bintaro and others.

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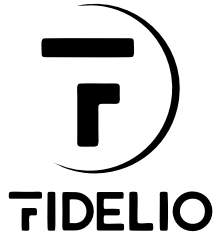
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Quality, convenience and affordability should not be mutually exclusive

Fidelio is a hardware brand established in 2018 with a sole focus on smart devices. We aim to bring reliable smart products at reasonable prices and strong technical support from our specialists to smart device enthusiasts in Indonesia.

For developers/owners, Fidelio provides an instrument to offer greater value and differentiation to users via smart devices in a way that is simpler and more affordable than ever. With Fidelio, the concepts of smart houses, smart clusters and smart apartments will no longer remain far-fetched ideas. More importantly, Fidelio does more than just providing smart devices - it provides a guarantee that developers/owners will be provided with end-to-end support in every step of the way ensuring seamless handovers to users.

For architects/specifiers, Fidelio aims to create a platform by which they can embrace their ideas and design smart concepts which could not be achieved previously. Additionally, Fidelio is owned by Anugerah Maju Gemilang, a longstanding building materials company with a great reputation for its excellent product quality and strong after-sales services - ensuring architect/specifiers that only the best products are specified.

And ultimately, for users, Fidelio brings an integrated and comprehensive smart system closer than ever to every tech-savvy individual in Indonesia. With this solution, Fidelio brings hassle-free device control, automation and greater security system to enhance the way we live our lives.

Durability, Convenience, Safety - Pick Three



WiFi Technology for Hassle-Free Installation, Usage and Maintenance

As a standard, all Fidelio's smart devices harness WiFi technology IEEE 802.11 b/g/n as the network module to communicate with your smartphones, tablets and/or smart speakers. This means no extra wiring and/or gateway are required for installation as our smart devices run on the existing WiFi infrastructure already established in the area. Other communication modules, namely Zigbee and BLE, are available upon request.

2-Year Product Guarantee

To further cement our commitment to product quality and peace of mind, Fidelio's smart devices come with a 2-year after-sales guarantee and exclusively for the smart door lock range, our guarantee goes as long as 3 years. Our guarantee commitment surpasses that of standard smart devices in the market.

User- and Environment-Friendly

Since user's and the environment's safety and health are of the utmost importance and must not be compromised, Fidelio's smart products comply with safety standards prevailing in several regions. These health, safety and environmental standards and directives include:



Versatile and Comprehensive Smart System

Full-Fledged Smart System

To manage and control the smart products, Fidelio has a couple of future-proof smart applications, namely Tuya Smart or Smart Life, for you to choose from. You can do all the smart functions such as device control, automation settings and device/user/room management on either of the smart applications. Both applications are available on Android and iOS operating systems so you can decide which platform to use according to familiarity.

Fancy a control panel to control your smart devices? Turn your tablet into one by downloading one of the applications on your preferred tablet device.

Application Download Links



Tuya Smart Google PlayStore



Tuya Smart Apple AppStore



Smart Life Google PlayStore



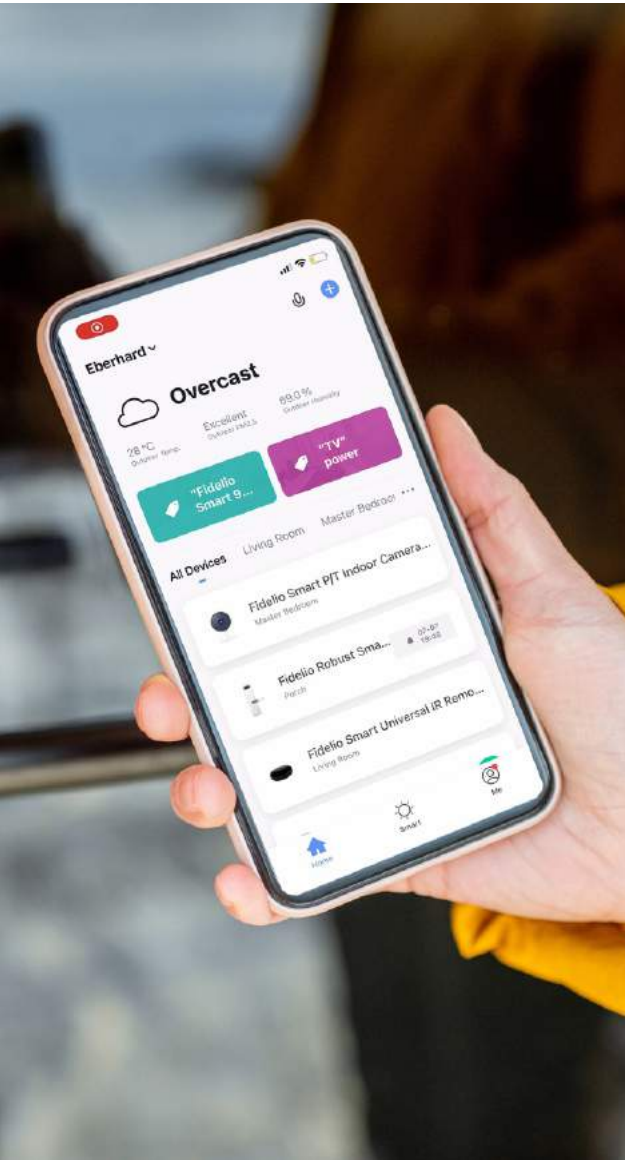
Smart Life Apple AppStore

Compatibility with Third-Party Voice Assistance Systems

Not only can they be controlled by smartphones and/or tablets, all Fidelio's smart devices can also be integrated with smart speakers, including but not limited to Google Nest, Amazon Echo and Apple Homepod. This further puts the users in the driving seat by giving flexibility to use voice or finger touch to control Fidelio's smart devices.

Integration with Other Smart Devices

Fidelio's smart system is open and can be used to control hardware from other brands. This empowers you to use only one application to control all smart devices that you own, irrespective of the manufacturers. There is no longer a need for multiple applications to control the different smart products. Pick and choose smart devices as you like and enjoy the system convenience of one smart device brand.



Pre- and Post-Sales Services

Fidelio understands that it is not only about selling quality products but also about providing the support that the buyers need before and after the sales happens. Hence, we actively provide product consultations, product specification services, installation services and supervision, customer and technical support, and also warranty services at no additional costs.





Fidelio Smart Door Locks

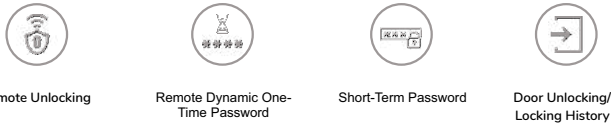
Fidelio Robust



Available Selections :

5 in 1 (Mechanical Key, RFID Card, Password, Fingerprint + Smartphone)
 3 in 1 (Mechanical Key, RFID Card + Password)
 2 in 1 (Mechanical Key + RFID Card)

Smart Features



Anti-Saw, Pick-Proof and Explosion-Proof High Security Lockcase

Top security lockcase equipped with three auxiliary dead bolts and one latch bolt

Scramble Password

Security feature enabling users to input random numbers before and/or after the real password

Double Lock Function

Option to add greater security with one additional auxiliary bolt on top of the three dead bolts and one latch bolt

Security Alarm

In-built alarm siren that is automatically triggered when someone tries to break in

Semiconductor Biometric Fingerprint

High-technology biometric fingerprint to recognize elders' and children's fingerprints

Technical Specifications

Material	Stainless Steel, Al, Zn
Door Thickness	38 mm - 60 mm
Power Input (Lifetime)	1.5 V AA Alkaline Batteries x 4 (12 Months)
Emergency Power	Micro USB
User Registration	300 Users (RFID Card + Password + Fingerprint)
RFID Card Technology	MiFare 1 S50
Working Temperature	-20°C - 50°C

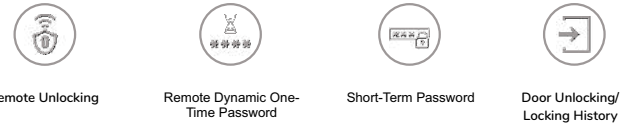
Fidelio Stellar



Available Selections :

5 in 1 (Mechanical Key, RFID Card, Password, Fingerprint + Smartphone)
 4 in 1 (Mechanical Key, RFID Card, Password + Fingerprint)

Smart Features



Anti-Saw, Pick-Proof and Explosion-Proof High Security Lockcase

Top security lockcase equipped with three auxiliary dead bolts and one latch bolt

Scramble Password

Security feature enabling users to input random numbers before and/or after the real password

Double Lock Function

Option to add greater security with one additional auxiliary bolt on top of the three dead bolts and one latch bolt

Security Alarm

In-built alarm siren that is automatically triggered when someone tries to break in

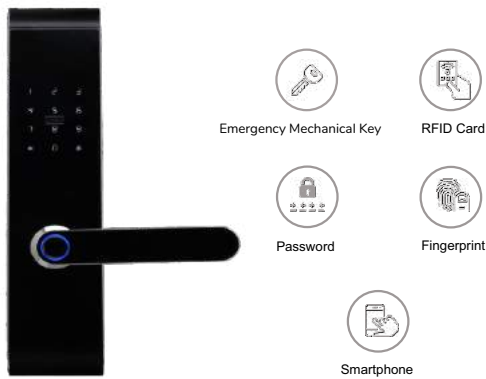
Semiconductor Biometric Fingerprint

High-technology biometric fingerprint to recognize elders' and children's fingerprints

Technical Specifications

Material	Al, Zn
Door Thickness	38 mm - 60 mm
Power Input (Lifetime)	1.5 V AA Alkaline Batteries x 4 (12 Months)
Emergency Power	Micro USB
User Registration	300 Users (RFID Card + Password + Fingerprint)
RFID Card Technology	MiFare 1 S50
Working Temperature	-10°C - 65°C

Fidelio Quantum



Available Selections :

- 5 in 1 (Mechanical Key, RFID Card, Password, Fingerprint + Smartphone)
- 4 in 1 (Mechanical Key, RFID Card, Password + Fingerprint)
- 3 in 1 (Mechanical Key, RFID Card + Password)

Smart Features



Anti-Saw, Pick-Proof and Explosion-Proof High Security Lockcase

Top security lockcase equipped with three auxiliary dead bolts and one latch bolt

Scramble Password

Security feature enabling users to input random numbers before and/or after the real password

Double Lock Function

Option to add greater security with one additional auxiliary bolt on top of the three dead bolts and one latch bolt

Security Alarm

In-built alarm siren that is automatically triggered when someone tries to break in

Semiconductor Biometric Fingerprint

High-technology biometric fingerprint to recognize elders' and children's fingerprints

Technical Specifications

Material	Al, Zn
Door Thickness	38 mm - 60 mm
Power Input (Lifetime)	1.5 V AA Alkaline Batteries x 4 (12 Months)
Emergency Power	Micro USB
User Registration	300 Users (RFID Card + Password + Fingerprint)
RFID Card Technology	MiFare 1 S50
Working Temperature	-20°C - 50°C

Fidelio Gravity



Available Selections :

- 5 in 1 (Mechanical Key, RFID Card, Password, Fingerprint + Smartphone)
- 4 in 1 (Mechanical Key, RFID Card, Password + Fingerprint)
- 3 in 1 (Mechanical Key, RFID Card + Password)

Smart Features



Anti-Saw, Pick-Proof and Explosion-Proof High Security Lockcase

Top security lockcase equipped with one solid dead bolt and one latch bolt

Scramble Password

Security feature enabling users to input random numbers before and/or after the real password

Passage Mode

Special mode allowing the smart lock to remain unlocked from the outside each time it shuts

Security Alarm

In-built alarm siren that is automatically triggered when someone tries to break in

Semiconductor Biometric Fingerprint

High-technology biometric fingerprint to recognize elders' and children's fingerprints

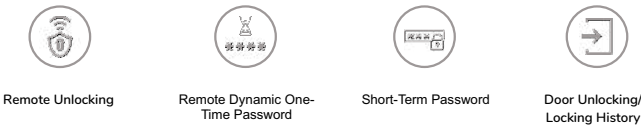
Technical Specifications

Material	Al, Zn
Door Thickness	38 mm - 60 mm
Power Input (Lifetime)	1.5 V AA Alkaline Batteries x 4 (12 Months)
Emergency Power	DC 9 V Alkaline Batteries
User Registration	300 Users (RFID Card + Password + Fingerprint)
RFID Card Technology	MiFare 1 S50
Working Temperature	-20°C - 50°C

Fidelio Eclipse



Smart Features



Anti-Peeking Scramble Password

Security feature enabling users to input random numbers before and/or after the real password

Security Alarm

In-built alarm siren that is automatically triggered when someone tries to break in

Semiconductor Biometric Fingerprint

High-technology biometric fingerprint to recognize elders' and children's fingerprints

Emergency Power Override

Hidden power plug for backup power in case the main power supply is out

User-Friendly Voice Navigation

Convenient access to user and administration settings guided by voice navigation

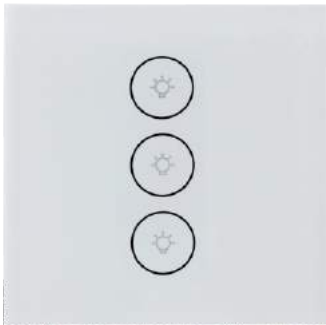
Technical Specifications

Material	Al, Zn
Door Thickness	30 mm - 60 mm
Power Input	1.5 V AA Alkaline Batteries x 4
Emergency Power	Micro USB
User Registration	100 Users
RFID Card Technology	MiFare 1 S50



Fidelio Smart Electricals

Fidelio Smart Light Switches



Smart Features



Remote On and Off Switch



Real-Time Switch Status



Automation and Scheduling

Touchscreen Buttons with Durable Tempered Glass

Sleek Design with Blunt Edges

fire Retardant Material

Multiple-Way Capability

Technical Specifications

Power Input	AC 110 V - 240 V 50 Hz / 60 Hz
Power Consumption	0.022 W
Power Output	800 W Per Gang
Maximum Current	10 A Per Gang
Switch Standard	EU
Wiring	Live (Positive) and Neutral (Negative)
Material	ABS Flame Retardant and Tempered Glass

Fidelio Smart EU Plugs



Smart Features



Remote On/Off



Real-Time On/Off Status



Automation and Scheduling



Energy Usage Monitoring

Plug and Play Solution

Space-Efficient Design

Countdown and Scheduling Functions

Technical Specifications

Power Supply	AC 100 V - 240 V 50 Hz / 60 Hz
Maximum Current	16 A
Maximum Power	4,000 W
Switch Standard	EU

Fidelio Smart Curtain Motors



Available Track Selections :

- 3.2 Metres Kit
- 4.2 Metres Kit
- 5.2 Metres Kit

Smart Features



**Real-Time Curtain
Opening/Closing Status**



**Remote Curtain
Opening/Closing**



**Full or Partial
Opening**



**Automation and
Scheduling**

- Available for Single- or Double-Sided Opening
- Noise-Free Curtain Opening and Closing
- Support Semi-Automated Opening and Closing
- Include Handheld Remote Control

Technical Specifications

Power Input	AC 100 V - 240 V 50 Hz / 60 Hz
Power Consumption	48 W
Rated Current	0.14 A
Included Components	Curtain Motor Remote Control Tracks Belt Runners Brackets Pulleys Joints



Fidelio Smart Lightings

Fidelio Smart Light Bulbs RGB + CCT



Smart Features



Colour Tone Adjustment



Dimming Function



Colour Temperature Adjustment



Automation and Scheduling



Music Function

16 Million Colour to Choose From

Colour Warmth Alteration Between Cool White and Warm White

In-Built Dimming Capability

Wide Beam Angle of 220°

Lifespan of 15,000 Hours

Technical Specifications

Available Wattage Options	9 W & 12 W
Connector	E27
Power Input	AC 220 V - 240 V 50 Hz / 60 Hz
Colour Temperature	2700 K - 6500 K
Colour Brightness	9 W : 81 Lumens - 810 Lumens 12 W : 105 Lumens - 1050 Lumens
Ra Value	80
Starting Time	< 0.5 s

Fidelio Smart Panel Lights RGB + CCT



Smart Features



Colour Tone Adjustment



Dimming Function



Colour Temperature Adjustment



Automation and Scheduling



Music Function

16 Million Colour to Choose From

Colour Warmth Alteration Between Cool White and Warm White

In-Built Dimming Capability

Wide Beam Angle of 110°

Lifespan of 25,000 Hours

Technical Specifications

Wattage	18 W
Mounting	Recessed or Surface Mounted
Power Input	AC 220 V - 240 V 50 Hz / 60 Hz
Colour Temperature	2700 K - 6500 K
Colour Brightness	153 Lumens - 1530 Lumens
Ra Value	80



Fidelio Smart Controllers

Fidelio Smart Universal IR Remotes



Smart Features



Control of Home Devices
with Smartphone



DIY Remote Control
Learning Capability



Automation and Scheduling

Compatible with Most Infrared Remote Controls

360° Infrared Blast with Up to 10 Metres Infrared Range

Elegant and Space-Efficient Design with Non-Slip Mat

Technical Specifications

Power Input	DC 5 V 1 A
Power Consumption	0.5 W
Infrared Frequency	38 KHz
Infrared Degree	360°
Infrared Range	15 Metres
Operating Temperature	0°C - 50°C



Fidelio Smart Cameras and Video Doorbells

Fidelio Smart Indoor Fixed Cameras



Smart Features



Remote and
Real-Time
Video Monitoring



In-App Alarm



Two-Way
Communication



Video Playback from
Cloud and/or SD
Card Storage



Screenshot and
Screen Record

2 MP 1080P Full HD Camera with 115° Wide Lens

Automatic Night Vision with Visibility of Up to 10 Metres

In-Built Microphone and Speaker

Intelligent Motion and Sound Sensors

Stylish and Versatile Design with Adjustable Neck

Technical Specifications

Power Consumption	DC 5 V 1 A
Power Output	2.5 W
Resolution	1080P Full HD (2MP) 1/2.9" CMOS
View Angle	115°
IR LED	10 Metres
Storage	microSD (128 GB) Cloud
Auto Privacy Mode	Yes (Geofencing)
Operating Temperature	-20° C - 50° C

Fidelio Smart Indoor P/T Cameras



Smart Features



Remote and
Real-Time
Video
Monitoring



On-The-Move
Camera
Rotation



In-App Alarm



Two-Way
Communication



Video Playback from
Cloud
and/or SD
Card Storage



Screenshot
and Screen
Record

2 MP 1080P Full HD Camera with 115° Wide Lens

Pan and Tilt Capabilities

Automatic Night Vision with Visibility of Up to 10 Metres

In-Built Microphone and Speaker

Intelligent Motion and Sound Sensors

Stylish and Versatile Design with Non-Slip Mat

Technical Specifications

Power Input	DC 5 V 1 A
Power Consumption	4.5 W
Resolution	1080P Full HD (2MP) 1/2.9" CMOS
View Angle	105°
Rotation	355° Pan and 60° Tilt
IR LED	10 Metres
Storage	microSD (128 GB) Cloud
Auto Privacy Mode	Yes (Geofencing)
Operating Temperature	-20° C - 50° C

Fidelio Smart Outdoor Bullet Cameras



Fidelio Smart Video Doorbells



Smart Features

- 

Remote and Real-Time Video Monitoring
- 

In-App Alarm
- 

Two-Way Communication
- 

Video Playback from Cloud and/or SD Card Storage
- 

Screenshot and Screen Record

- 2 MP 1080P Full HD Camera with 115° Wide Lens
- Dust Proof and Water Jet Proof Ingress Protection
- Automatic Night Vision with Visibility of Up to 10 Metres
- In-Built Microphone and Speaker
- Intelligent Motion and Sound Sensors
- Stylish and Versatile Design with Screw Fixing

Technical Specifications

Power Input	DC 12 V 1 A
Ingress Protection	IP 65
Resolution	1080P Full HD (2MP) 1/2.9" CMOS
View Angle	110°
IR LED	10 Metres
Storage	microSD (128 GB) Cloud
Auto Privacy Mode	Yes (Geofencing)
Operating Temperature	-20° C - 50° C

Smart Features

- 

Live Video and Two-Way Communication
- 

In-App Alarm
- 

Two-Way Communication
- 

Video Playback from Cloud and/or SD Card Storage
- 

Screenshot and Screen Record

- 2 MP 1080P Full HD Camera with 145° Wide Lens
- Integrated Bell Button and Chime
- Fully Wire-Free Design with Rechargeable Battery
- Ingress Protection for Outdoor Placement
- Automatic Night Vision with Visibility of Up to 5 Metres
- In-Built Microphone and Speaker
- Intelligent Motion Sensor

Technical Specifications

Power Input	6700 mAh Battery
Battery Life	6 Months
Ingress Protection	IP 54
Resolution	1080P Full HD (2MP) 1/3" CMOS
View Angle	145°
IR LED	5 Metres
Storage	microSD (128 GB) Cloud
Operating Temperature	-20° C - 50° C



Fidelio Smart Sensors

Fidelio Smart Door/Window Sensors



Smart Features



Real-Time Door/Window
Opening/Closing Status
and Push Notifications



Door/Window
Opening/Closing History



Live Battery Indication

Minimalism Design and Build for Clean Look

Strong Adhesive for Long-Lasting Usage

Powered by Commonly Used Battery Type

Technical Specifications

Power Input (Battery Life Cycle)	1.2 V AAA Alkaline Batteries x 2 (6,000 Times)
Standby Current	8 μ A
Working Current	70 mA - 120 mA
Working Temperature	0° C - 40° C

Fidelio Smart SOS Emergency Buttons



Smart Features



Emergency Alert via
Push Notifications



Emergency History



Live Battery Indication

Choices of Velcro Strap Fixing or Lanyard

Equipped with Rechargeable Battery

Compatible to Work with Other Smart Products

Technical Specifications

Power Input	3.6 V 120 mAH Rechargeable Battery
Battery Life	12 Months
Charging Dock	Micro USB 5 V
Standby Current	< 50 μ A
Working Current	< 70 mA
Power Consumption	0.2 W
Operating Temperature	-20° C - 55° C



Fidelio Digital Door Locks

Fidelio Infinite



Emergency
Mechanical Key



RFID Card



Password



Fingerprint

Available Selections :

4 in 1 (Mechanical Key, RFID Card, Password + Fingerprint)
3 in 1 (Mechanical Key, RFID Card + Password)

Stainless Steel SUS 304 Lockcase

Top security lockcase equipped with three dead bolts and one latch bolt

Scramble Password

Security feature enabling users to input random numbers before and/or after the real password

Double Lock Function

Option to add greater security with one additional auxiliary bolt on top of the three dead bolts and one latch bolt

Security Alarm

In-built alarm siren that is automatically triggered when someone tries to break in

Semiconductor Biometric Fingerprint

High-technology biometric fingerprint to recognize elders' and children's fingerprints

Emergency Power Override

Hidden power plug for backup power in case the main power supply is out

User-Friendly Voice Navigation

Convenient access to user and administration settings guided by voice navigation

Technical Specifications

Material	SS
Door Thickness	38 mm - 60 mm
Power Input (Lifetime)	1.5 V AA Alkaline Batteries x 4 (12 Months)
Emergency Power	Micro USB
User Registration	200 Users (RFID Card + Password + Fingerprint)
RFID Card Technology	MiFare 1 S50
Working Temperature	-20°C - 50°C

Fidelio Nano



Emergency
Mechanical Key



RFID Card

Bespoke Digital Door Lock Design for Minimalist Look

Achieve a seamless and clean door design with this handle-only smart lock

High Security Lockcase

Top security lockcase equipped with one solid dead bolt and one latch bolt

Mechanical Key as Backup Unlocking Mechanism

Hidden slot for emergency mechanical key in case the main power supply is out

Security Alarm

In-built alarm siren that is automatically triggered when someone tries to break in

User-Friendly Voice Navigation

Convenient access to user and administration settings zguided by voice navigation

Technical Specifications

Material	Al, Zn
Door Thickness	38 mm - 60 mm
Power Input (Lifetime)	1.5 V AA Alkaline Batteries x 4 (12 Months)
User Registration	110 Cards
RFID Card Technology	MiFare 1 S50
Working Temperature	-20°C - 50°C



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