



Hörmann Smart Lock HSL01

A new way to experience easy life

HÖRMANN



German quality

Easy life starting from 4 in 1 smart design



1) Fingerprint identification unit

- Swedish technology, quick identification < 1s
- Living fingerprint identification, eliminate artificial fingerprints
- False acceptance rate (FAR): < 0.001%
- False rejection rate (FRR): < 0.1%

2) Password identification unit

- Touch to wake-up screen
- Up to 10 passwords combined by 6-16 digits
- Anti-peeping virtual password
- Double feedback with acoustic and optic functions

3) RFID card identification unit

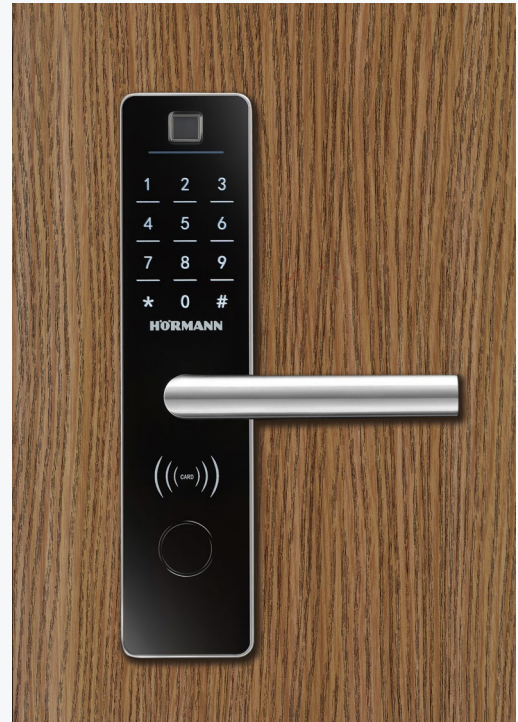
- 3 RFID card as standard
- Max. 100 RFID card available
- RFID card double encrypted by Hörmann
- Acousto-optic double feedback

4) Mechanical emergency opening

- Italy high level security cylinder, available for R6+, R7
- With high carbon anti-drilling steel bar in the cylinder
- Anti-drilling cover in front of cylinder for further protection
- Concealed design for better appearance

Hörmann smart lock

With fingerprint / password / RFID card identification and mechanical emergency opening



Control panel

White

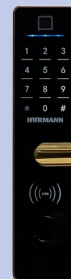


Stainless steel surface

Black



Bronze surface



Golden surface



Titanium surface

Security and smart control

Test standard	GA 374 - 2001 , grade B (highest)
Fingerprints	Up to 100 fingerprints
Password	Up to 10 passwords combined by 6-16 digits
RFID card	Up to 100 RFID cards
Mechanical emergency opening	Italy high level security cylinder, available for R6+ and R7
Imported lock set from Germany	●
Lock set in accordance with CE standard	●
Living fingerprint identification	●
Virtual password	●
RFID card double encrypted by Hörmann	●
Dual-Authentication function	●
Postposition of control system	●

Convenience and comfort operation

Administration system	Integrated administration system
Automatic locking	Automatic locking after door closed
Bilingual audio prompt	Chinese/English,English/German, volume adjustable
High capacity lithium battery	3000 cycle within 1 year, charged by Micro USB
Low voltage prompt	Prompt by voice and light when battery capacity below 80%
Adjustable unlocking time	3 s as standard, adjustable between 3~59 s

Hörmann: Quality without Compromise



Hörmann KG Amshausen, Germany



Hörmann KG Antriebstechnik, Germany



Hörmann KG Brandis, Germany



Hörmann KG Brockhagen, Germany



Hörmann KG Dissen, Germany



Hörmann KG Eckelhausen, Germany



Hörmann KG Freisen, Germany



Hörmann KG Ichttershausen, Germany



Hörmann Alkmaar B.V., Netherlands



Hörmann Legnica Sp. z o.o., Poland



Hörmann LLC, Montgomery IL, USA



Hörmann Flexon LLC, Burgettstown PA, USA



Hörmann Beijing, China



Hörmann Tianjin, China



Hörmann Changshu, China



Shakti Hörmann Ltd. India

All information and images are protected by copyright.
No part of this brochure may be reproduced without our permission. Subject to changes.

Print: 09. 2019 (Issue: 09. 2019) 1121120244
Some of the doors shown in this brochure have special features and therefore do not always represent the standard version.

Hörmann is a professional manufacturer worldwide that offers you a complete range of major building products from one source. We manufacture in specialized factories using the advanced production technologies. The comprehensive manufacturing, sales and service network in Europe, Asia and America makes Hörmann your strong international partner for the high-quality construction. "Quality without Compromise".

GARAGE DOORS
OPERATORS
HINGED DOORS
PARTITION WALLS
INDUSTRIAL DOORS
LOADING TECHNOLOGY

www.hoermann.cn

HÖRMANN