# High security meets true simplicity





### LiNEGUARD, a unique range of environmentally-friendly readers

### LiNEGUARD, combining made in France and high reliability

Entirely designed, developed and manufactured in France at Cholet (49) on a 4.0 production site with a design office of 80 engineers, LINEGUARD readers are innovative, communicating, open and secure, ready to adapt to all your markets.



Line Ultra

Prox





Line Nano Prox



Matrix Ultra Prox



Matrix Nano Keypad



Line Ultra

Keypad



Line Nano

Keypad



Line Ultra Touch

### King innovation rhyme with eco-design

Deeply committed to environmental issues, LiNEGUARD products are more aware of the environment. To achieve this, LINEGUARD: surrounds itself with local partners, reduces the number of molds used in the production of its cases, reduces the energy consumption of LEDs or offers a standby mode available on all its players.





100% made in France on our site in Cholet (49)



ISO 14001 for more environmentally -friendly products



Eco mode to reduce energy consumption

**High repairability** index for longer service life

 $\Theta$ 



Short circuits by choosing local partners



Recyclability for a reduced environmental footprint

# LiNEGUARD, innovative readers without compromising on quality



### Readers that meet IK10 and IP65 protection indexes for a high level of safety

For optimum performance and enhanced security, LiNEGUARD access control readers meet IK10\* (mechanical shock resistance) and IP65 (resistance to solid and liquid intrusion). LiNEGUARD products offer a high level of mechanical resistance and waterproofing.

\*LiNEGUARD readers with keypad meet the mechanical protection rating IK08.

### Integrated technologies

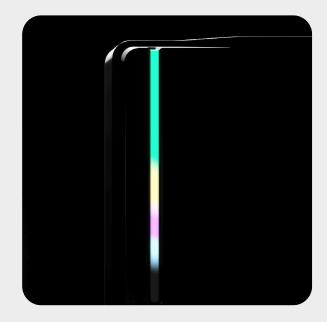
LINEGUARD readers work with MIFARE® technologies : MIFARE® Classic, MIFARE® DESFire, EV1, EV2 et EV3 (CSN and secure), MIFARE® Plus, MIFARE® Ultralight (CSN).

LINEGUARD readers integrate : Bluetooth, NFC (Apple Wallet (ECP2 enhanced contact pulling) & Google Wallet) from 2025.

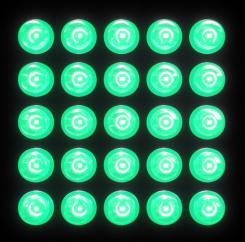
### Simplified commissioning

LINEGUARD readers are designed to meet every need, with two configuration modes available:

- Ready to use mode enables rapid installation and commissioning, thanks to predefined configuration parameters that facilitate reader deployment,
- Secure by your own mode allows you to customize the entire reader configuration, ensuring a tailor-made solution for every environment with specific requirements.



## LiNEGUARD, personalized, open and secure



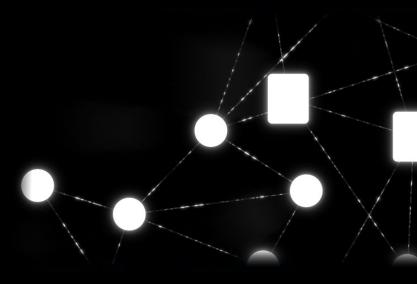
# Reinventing communication for a personalized experience

Available in both Matrix - 25 LEDs - and Line - 6 LEDs - versions, LiNEGUARD players offer fully customizable light and sound signatures in LiNEGUARD Studio. Based on an existing library or from scratch, you can customize colors, LED positions, pictograms or images (Line Ultra Touch), tones, durations and repetitions for original, striking communication. Reader housings and logos can also be customized, for communication that's true to your image.

### Interoperable readers for all markets

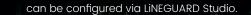
Thanks to the wide range of protocols supported, LiNEGUARD readers are compatible with all access control units on the market LiNEGUARD natively integrates:

- Proprietary FDI protocols: 2-wire & RS485,
- Open protocols: OSDP, SSCP, SPAC (coming soon).



### **Reliable and secure**

LiNEGUARD natively integrates the following protocols: Wiegand, 2-wire, RS485, OSDP and SSCP SPAC, currently being certified, for secure exchanges. The security level of the readers can be defined thanks to the Secure Element EAL6+, which applies to the entire range, and



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### Always connected, wherever you are

### A unique online configuration tool

The LiNEGUARD Studio suite enables global configuration of each LiNEGUARD product, from defining security parameters to customizing the reader.

LiNEGUARD Studio allows you configure key sets, badge profiles supported, light signature (LED guide, LED matrix or touch screen animations), sound signature, reader parameters and user badges. A complete and intuitive tool, also available in a "simplified" version for faster configuration.

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