







# Wireless offline security solution

NDE series wireless locks with ENGAGE™ cloud based web and mobile applications

#### Overview

ENGAGE $^{\text{\tiny{M}}}$  Technology cloud based wireless offline security solutions simplify the ability to connect people, openings and access management to deliver cost effective intelligence and efficiency to any facility.

With the ENGAGE cloud based web and mobile apps, it's easy to configure lock settings, manage users with basic access privileges, and view lock audits & alerts from anywhere. When paired with NDE Series wireless locks, updates to basic access privileges can be sent at the lock with the ENGAGE mobile app or automatically daily when the lock is connected to Wi-Fi.

The Schlage® NDE Series wireless lock with ENGAGE technology is designed to be easy to install, connect, manage, and use. Installation is simplified by combining the lock, credential reader, door position sensor and request-to-exit switch together into one unit. Additionally, NDE Series wireless locks utilize standard cylindrical door prep and can be installed in minutes with only a Phillips screwdriver. Developed specifically for facilities that want to upgrade to electronic credentials for improved security and efficiency, NDE Series wireless locks are ideal for interior office doors, common area doors, and sensitive storage spaces.



## System Capabilities Summary

- ENGAGE<sup>™</sup> web app
  - Convenient web based application managed from anywhere
  - Configure lock settings
  - Add new users and enroll credentials
  - Manage users and basic access privileges
  - View audits and alerts by door
- ENGAGE™ mobile app
  - Add and configure locks
  - Add new users and enroll credentials
  - Manage users and basic access privileges
  - View audits and alerts by door
  - Send updates wirelessly at the lock
- NDE Series Lock
  - Up to 5,000 users and up to 2,000 audits
  - Built-in Wi-Fi enables automatic daily undates
  - Storeroom function with Vandlgard
  - Up to 2 years of battery life
  - UL 294 listed, ANSI/BHMA A156.25-2013, ANSI/BHMA A156.2-2011, Series 4000, Grade 1

## ENGAGE™ cloud based web and mobile applications

The ENGAGE™ cloud based mobile and web applications deliver simple and convenient site set-up, updates and basic access management for users and locks.





**COMING SOON** 





#### Manage access

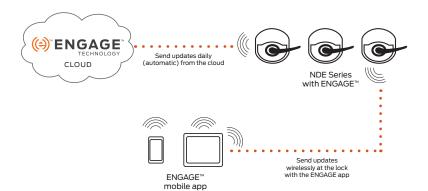
Manage your site from anywhere with ENGAGE cloud based web and mobile apps.

- Create and configure lock profiles
- Add new users and enroll credentials
- Manage users and basic access privileges
- View audits and alerts by door
- Invite managers and operators to assist with administration









#### Update locks

Connect your locks to Wi-Fi for automatic daily updates from the cloud or send updates wirelessly while at the lock from the ENGAGE app on your mobile device.

- Update door files
- Update firmware
- Update lock settings
- Perform diagnostics

Note:

Complete specifications are detailed on individual data sheets which can be found on www.allegion.com/us.

System capabilities:	Wireless offline security solution with ENGAGE technology  NDE series		
Locks			
System capacity			
Number of locks	Up to 100		
Number of users	Up to 5,000		
Number of audits	Up to 100,000 <sup>1</sup>		
Reader technologies			
Multi-Tech - 125 kHz Prox &	Yes		
13.56 MHz Smart Card			
Status monitors (alerts) <sup>2</sup>			
Tamper	Yes		
Request to exit	Yes		
Forced door	Yes		
Propped door	Yes		
Magnetic tamper	Yes		
Battery status (normal, low, critical)	Yes		
Battery voltage level	Yes		
Lock functions			
Storeroom	Yes		
Credential attributes			
Normal credential	Yes		
Toggle credential	Yes		
Pass through credential	Yes		
Visitor/one-time use credential	Yes		
Freeze credential	Yes		
Delete with alarm	Yes		

Please contact Allegion integrated features and

#### **Supported card formats**

Proximity cards (125 kHz):

- AWID®
- GE/CASI®
- HID®
- Schlage<sup>®</sup>
- XceedID<sup>®</sup>

- aptiQ™ MIFARE Classic
- aptiQ™ MIFARE DESFire™ EV1

aptiQmobile™

Smart cards (13.56 MHz): Smart cards (13.56 MHz) 
antiO™ MIFARE Classic reads card serial number of reads card serial number only:

- HID iCLASS®
- DESFire®
- MIFARE®
- MIFARE DESFire™ EV1

- $1\quad \text{Audit capacity per lock for a facility. Lock is capable of storing up to 2,000 audits.}$
- 2 Alerts visible in audits or upon request via mobile app or web app.
- 3 Please refer to aptiQmobile compatibility chart for a list of certified devices.

### **NDE Series** compatibility







Cylinder compatibility			
Schlage key systems	Key-in-Lever Cylinder	Full Size Interchangeable Core	Small Format Interchangeable Core
Primus XP	•	•	
Everest 29	•	•	•
Classic	•	•	
Other key systems		(6 Pin FSIC)	
Sargent	•	•	•
Corbin Russwin		•	•
Vale®			

#### Lever styles







Athens

#### **Finishes**

Warm tone finishes



Bright brass

605



Satin brass



Satin bronze



Aged bronze



Satin nickel

Cool tone finishes



Bright chrome Satin chrome





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619

#### **About Allegion**

Allegion (NYSE: ALLE) is a global pioneer in safety and security, with leading brands like CISA®, Interflex®, LCN®, Schlage® and Von Duprin®. Focusing on security around the door and adjacent areas, Allegion produces a range of solutions for homes, businesses, schools and other institutions. Allegion is a \$2 billion company, with products sold in almost 130 countries. For more, visit www.allegion.com.

















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