

# Bold Smart Lock

Keyless, easy to install, convenient to use

bold



The Bold Smart Lock is a bluetooth enabled smart cylinder designed for easy and safe access control where keys are no longer needed.



## FEATURES

- 100% keyless access
- Replaces all Euro profile cylinders
- Easy DIY installation – no wiring
- Robust and contemporary design
- Reliable access by mobile app or back-up pin
- Easy digital access sharing with others
- Event logging and notifications
- More than 2 years of battery life time
- Digital safety by two factor authentication and end-to-end data encryption
- Physical safety confirmed by SKG\*\*\* certification



Smart Home



(Multi tenant) Office



Student housing



Holiday Home



Sports Club

## MECHANICAL SPECIFICATIONS

**PRODUCT DEFINITION** **Bold Smart Cylinder SX** - Euro profile cylinder for use at escape routes.

**Bold Smart Cylinder DX** - Euro profile cylinder with a free-wheel for applications with a letterbox opening or non-safety glass next to the door.

**MODERN DESIGN** Brass and hardened stainless steel materials are used for a rugged door cylinder. The knobs are brushed satin chrome finished. Its modern design together with mounting extensions allow for easy installation.

DIMENSIONS		INSIDE	OUTSIDE
<b>Bold Smart Cylinder SX</b>	SX 33	max 35 mm	30 - 45 mm
	SX 43	max 45 mm	30 - 45 mm
	SX 53	max 55 mm	30 - 45 mm
	SX 63	max 65 mm	30 - 45 mm
	SX 35	max 35 mm	50 - 65 mm
	SX 45	max 45 mm	50 - 65 mm
	SX 55	max 55 mm	50 - 65 mm
	SX 65	max 65 mm	50 - 65 mm

		INSIDE	OUTSIDE
<b>Bold Smart Cylinder DX</b>	DX 33	max 35 mm	30 - 45 mm
	DX 43	max 45 mm	30 - 45 mm
	DX 53	max 55 mm	30 - 45 mm
	DX 63	max 65 mm	30 - 45 mm
	DX 35	max 35 mm	50 - 65 mm
	DX 45	max 45 mm	50 - 65 mm
	DX 55	max 55 mm	50 - 65 mm
	DX 65	max 65 mm	50 - 65 mm

**WEIGHT** 375 grams

**OPERATING TEMPERATURE** Inside: +10°C to +40°C  
Outside: -20°C to +80°C

## POWER

**CR123A 1550MAH** The Bold lock uses 1 x CR123A 3V battery, available in retail outlets

**BATTERY LIFE TIME** 2 Years and/or 20.000 activations

## COMMUNICATION

**BLUETOOTH 4.0 + HIGHER** The Bold Smart Lock communicates with your telephone via Bluetooth.

**ENCRYPTION** Multi-layer, end-to-end, standards based protocol using TLS and AES-128-CCM

**API** REST-API, available on request

**SDK** Native iOS and Android, available on request

## QUALITY MARKS AND CERTIFICATION

**SKG\*\*\* CERTIFICATION** The Bold lock ensures the highest level of security. The Dutch SKG\*\*\* certification also enables users in Belgium and the Netherlands to obtain the Police quality mark "Veilig Wonen".

## MOBILE APPLICATION

**IOS APP ANDROID APP** **Functionalities in the App:**

- Manage users (direct share / withdraw users)
- Create Access schemes and link to user (permanent, weekly or temporary access)
- Set-up Back-up pin code(s)
- Check battery status and other lock settings
- Event log, available for admin users



## LOCK ACTIVATION

**ACCESS METHODS**

- Direct from App ("works also without internet connection")
- Push button inside, manually 'Push & Go'
- PIN Backup by unique left/right turning pattern
- Automatic Activation 'Keyless Entry'

## PRICING

Starting at 199,- Euro

[boldsmartlock.com](http://boldsmartlock.com)

**bold**