



## Flexlock Public 2.0 Card

Mifare 13.56 MHz

*Flexlock Public is a robust external antenna for use in public environments such as, schools, public spaces and hospitals. Used in combination with Flexlock Invisible Mifare 13.56 MHz.*

For use where the material or thickness means the signal from the lock alone is not enough, e.g. on metal doors or thicker doors made of wood. Possibility of being opened with an external power source. Always stays closed when the battery runs out. LED indicator that shows free storage.

The locks are compatible with three different systems. Our default option is Card, Administration is carried out manually at each the lock and are programmed using programming cards. Locks are locked and unlocked using cards or key tags and can be easily reprogrammed to add or remove users – or to change the lock function (e.g. time-limited). If you would also like to access the lock with your mobile phone then you should opt for the Card+ or our cloud-based system Smart.

Flexlock is a locking system that can be upgraded as your business grows. Your existing Invisible locks using Flexlock Card can be easily upgraded by replacing the antenna to enable Card+ or Smart.

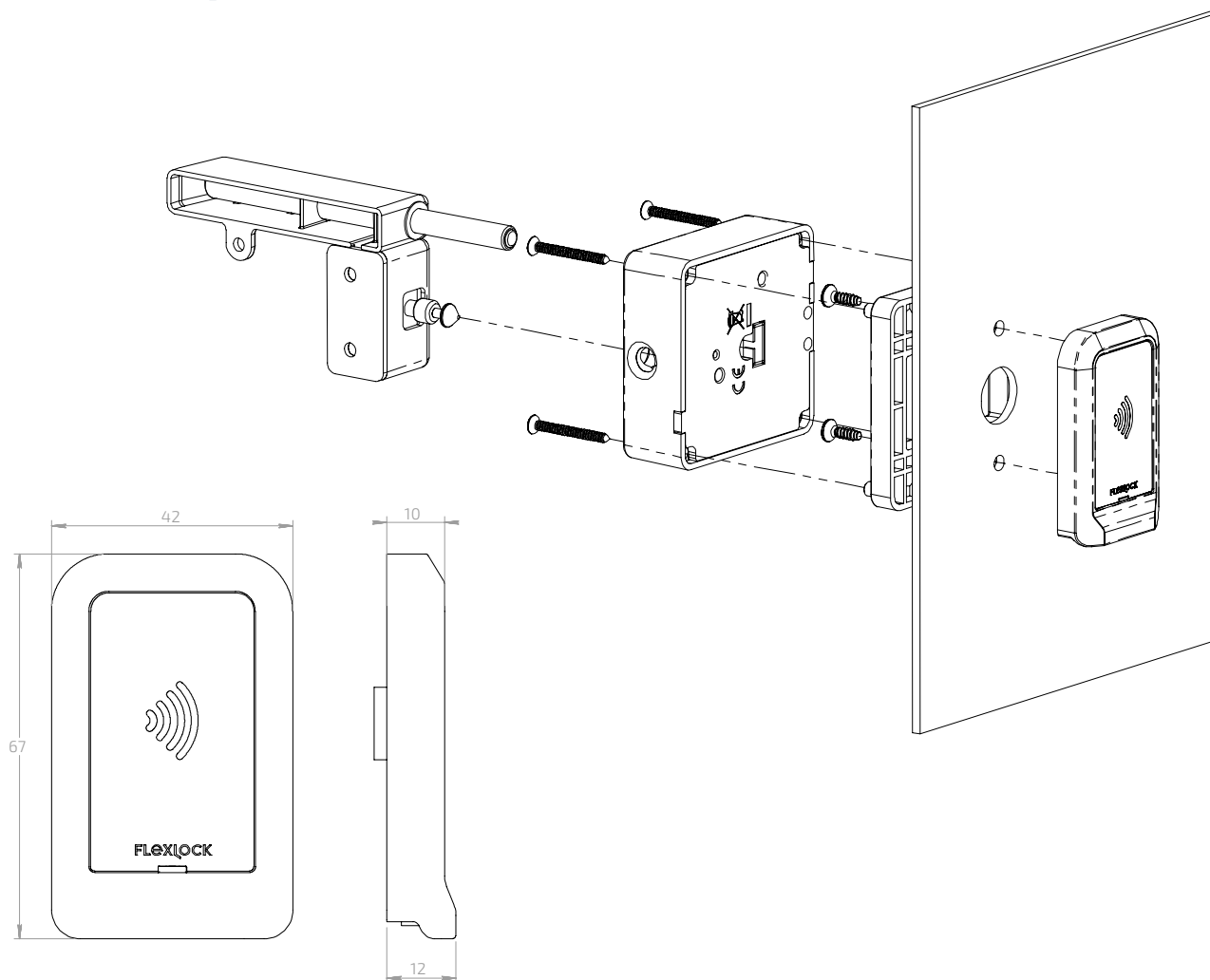
The technology controlling the lock can be implemented in workplaces with existing tags or key cards without any disruption to the system already in place. This allows for the same cards or tags to be used to access both the premises and individual storage solutions. Management cards for programming and function settings are sold separately.

The default mode (Mode 1) links one or more users to the lock, which allows it to be used as private storage by an individual or group. You can also choose from 5 different mode cards that set the lock into additional modes beyond the default.



- Installed both externally and inside of the unit
- Offers access to locks via card or key tag
- Easy to install, easy to use
- Robust and durable
- Easy to service and administer
- Battery powered
- Can be opened with an external power source
- Can be programmed with various functions e.g. time limit

# Technical Specifications



Size	67 x 67 x 23 mm
Weight	54 g (without battery)
Temperature, surrounding	+17° till +30° C
Humidity	20% to 75% relative humidity, non-condensing
Battery	For battery life and software to work according to specification requires a Flexlock battery which is provided by Swedstyle or your Flexlock dealer
HF emission	Max 20dBµA vid 10 m
IP-code	IP 20
Number of users	Max 200 st
Battery lifespan	2 to 3 years
RFID	13,56 MHz: ISO/IEC 14443 A & B, ISO/IEC 180092, ISO/IEC 15693
Compatible with	13,56 MHz: Mifare Classic 1k, Mifare Classic 4k, Mifare DESFire EV1, EV2 & EV3, ISO 14443A, Legic Advant 15693, Mifare Plus, Mini, Ultra Light HID iClass 2k, iClass 4k, iClass SE 2k, 32k
Reading distance	< 25 mm with Swedstyle-cards, other cards or tags may have shorter and varied reading distance
Lock standard	SS-EN 16014:2011, Designed for DIN 4547 Class B
Electrical safety	IEC/EN/UL 62368, CSA 22.2
EMC and EMR radio test	ETSI 300 330-1/-2 och 301 489-1/-3, FCC Part 15B, ICES-003

Flexlock is CE marked and meets the requirements, see separate CE declaration.

More info at [www.flexlock.se](http://www.flexlock.se)

Flexlock is a product developed and marketed by Swedstyle.

 SWEDSTYLE

Swedstyle AB  
Box 171  
SE-567 24 Vaggeryd, Sweden  
[info@swedstyle.se](mailto:info@swedstyle.se)  
+46 393-363 60  
[www.swedstyle.com](http://www.swedstyle.com)