

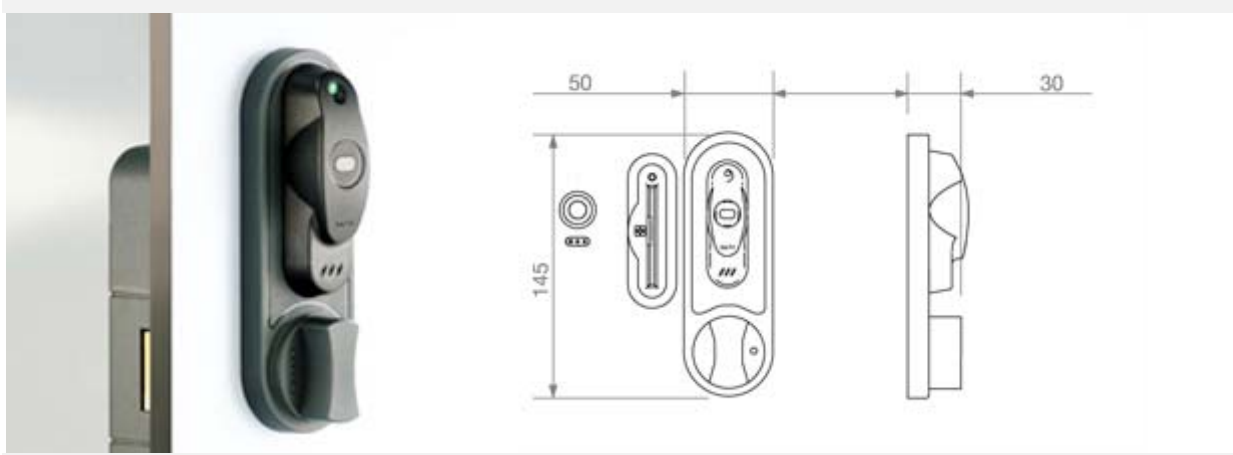
## System Components I-Lockers

### I-locker

The SALTO i-Locker electronic locker lock is designed to provide a high level of security protection for lockers and cabinets etc. It features a large twist operated locking turn for ease of use, and the access reader is built into the outside escutcheon. The locking mechanism, electronic components and battery pack are all located on the inside of the door, safe from potential manipulation or vandalism.

A wide choice of ID-carriers for use with the lock is available to suit individual preferences including iButton, Smart Card, and the SALTO RFID technologies (Mifare, DESfire, Vicinity, HID iClass, Legic, Picopass) contained within a choice of card, wristband, key fob or bracelet formats.

The I-Locker is perfect for controlling access to lockers, cupboards, cabinets, cabins, boxes, show cases, where access control and full audit trailing are required, eg: where valuables such as medical drugs, electronic equipment, museum pieces are stored.



### Main features:

- Operating and software options:
- Visible locked / unlocked indicator.
- Optional inside turn available for walk in cabins, cupboards, toilets etc. where the door can always be opened from the inside.
- Full access control rights programmed via software.
- Virtual network capable.
- Simple off-line installation is possible on many types of small and thin doors.
- Lock with large security deadbolt is built into the I-Locker.
- Low battery power indication monitored through the SALTO Virtual Network (SVN) as low battery status information is written onto carriers and passed to the software. Also readings can be taken at the lock and passed to the software via PPD connection.
- Ideal for retro fit applications as outside escutcheon rotates for different door handing and styles.
- Audit of 1.000 last events.
- User on card audit trailing capability for audit trailing via the SALTO Virtual Network (SVN).
- Emergency opening through Portable Programming Device (PPD).

### **Locker operation modes:**

- Fixed locker assignment where a specific ID carrier operates a specific lock.
- Free locker assignment where any ID carrier subsequently used to unlock a locker takes control.
- Family option – Allows for multiple ID Carriers to operate a single locker.

### **Technical data:**

- Battery Pack: Sabotage protected on the inside together with decision-making electronics. Can only be opened by using special tool
- Power source: 3 alkaline batteries - LR03 - AAA 1,5V – Optional 3 Lithium batteries FR03 - AAA 1,5V (see environmental conditions)
- Outside temperature range: -4° / 158° F; without condensation
- Inner temperature range: -4° to 158°F (operating levels of the batteries) -4° / 158° F with Lithium batteries; without condensation
- Security Class: According EN 60529 for electronic handle sets including reader and lock case
- Door thickness: Door thickness between 10-30mm. Adaptable on site. For door thicknesses of less than 10mm there are 1mm and 2mm supplements available. For single wall steel doors a fitting preparation is necessary.