

Handbook (BioKey® Fingerscan, IR-Index Management, V12.x-2022)

Fingerprint Sensor:
Operating Temperature:
IP Class:
Speicherkapazität:
Declaration of Conformity (CE):

Swipe Sensor without Latentfinger
-20 ~ +85 °C
IP65 (Outdoor, Waterproof)
max. 35 Fingerprints Template
after EU-Guideline 2002/95/EG

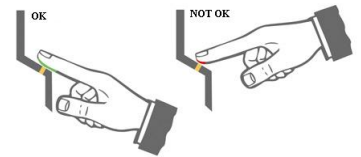
Function	Description	To do
Step 1: Enroll One Masterfinger	Provide a Masterfingers (the same Finger swipe over the Sensor at least 6-times)	Initial State (red + green LEDs ON) → Enroll the first Masterfinger, at least 6-times over the Sensoruntil the green LED flash shortly
Step 2: Enroll One Userfinger with Index	Userfingers are used to open the door (Userfinger should be different from the Masterfinger)	Swipe the Masterfinger → red + green LEDs On → E -> Index -> OK -> Enroll the new Userfinger, at least 6-times over the Sensoruntil the red + green LED flash shortly
Step 3: Open Door	with Userfinger	Swipe one Userfinger over the Sensor
Delete One Userfinger (Index)	for exemple: delete Userfinger 2 Masterfinger → D → 2 → OK	Swipe the Masterfinger → red + green LEDs On → D -> Index -> OK -> green LED flash shortly
Reset (Delete All)	Reset device to initial state Reset Code =	with Infrared Keypad: DA -> Reset Code-> OK the red + green LED on

II. All Functions (in Details)

1. Masterfinger Enrollment (Swipe the first Master Finger at least 6-times over the Sensor)

Condition: Device is initialized; **Red+Green** LEDs are alight

- Swipe the masterfinger first time over the sensor.
Red+Green LEDs: flash for appr. 2 sec->go out ->are alight again for the next Masterfinger
- Swipe the master finger second time over the sensor again.
Red+Green LEDs: flash for appr. 2 sec->go out ->are alight again for the next Masterfinger
-
- Swipe the masterfinger **at least 6-times** over the Sensor, **until the Green LED** flashes for appr. 3 sec.
The Masterfinger enrollment is completed. It is now possible to enrol Userfinger.



2. Userfinger Enrollment (Userfinger should be different from the Masterfinger!)

- Swipe the masterfinger once over the sensor. **Red+Green** LEDs: flashes for appr. 3 secs -> go out
- Press the **E** (Enrollment) button (below right) on the remote control.
- Enter an **Index** between 1 and 35 over the remote control.
- Press **OK** to confirm.
- Swipe the new Userfinger over the Sensor
- Do repeat **at least 6-times**
- Until the **Red+Green** LEDs: flashes for appr. 3 secs -> go out
The Userfinger enrollment is completed. It is now possible to open the door with Userfinger



3. Identification

- Swipe an Userfinger, if OKAY, **green** LED, otherwise **red** LED

4. Delete All (Reset), Factory setting (Reset Code= 6-digit):

With the Infrared Keypad before the Fingerscan Reader: **DA -> Reset Code -> OK**
Device is initialized; **Red+Green** LEDs are alight

to change the Reset Code (Very Important!):

D-> E-> Old Code -> OK-> NEW CODE -> OK -> NEW CODE (repeat) -> OK

