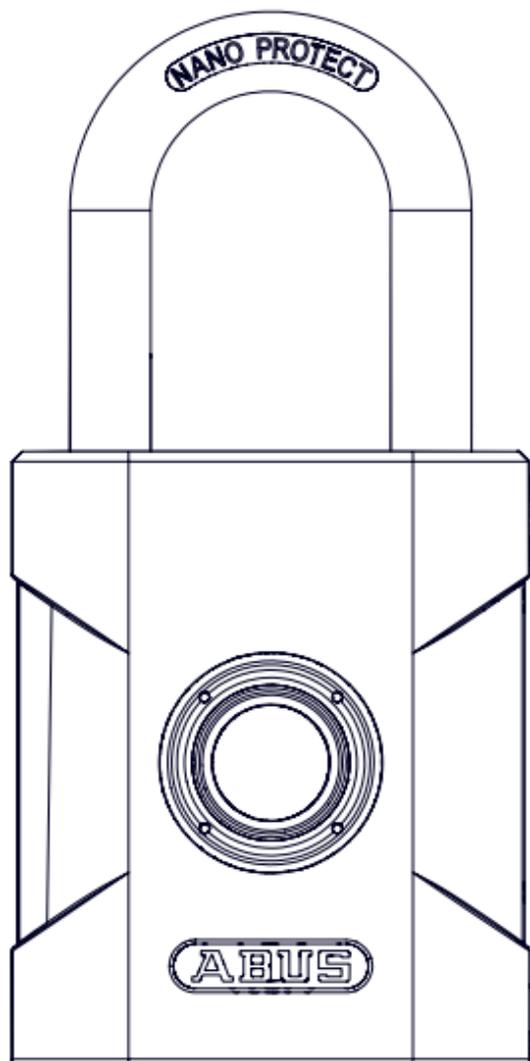
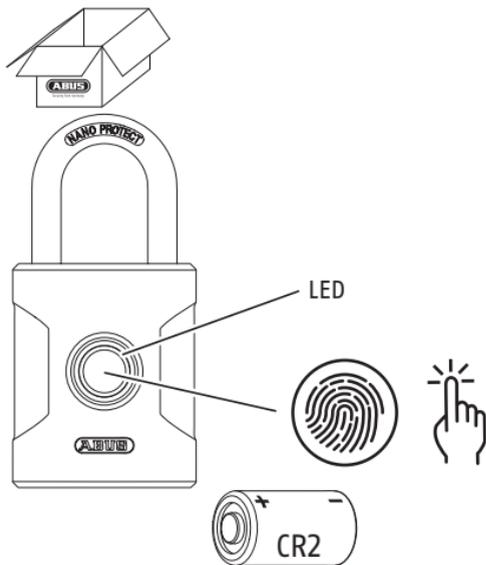




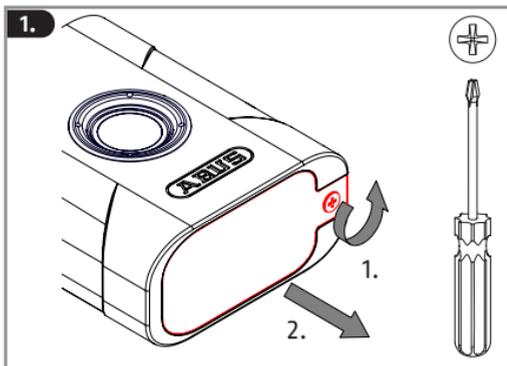
Security Tech Germany

# Touch™ 57





Batterie einlegen | Insert batterie |  
Insérer la pile | Batterij plaatsen |  
Inserire la batteria | Insertar la pila |  
Inserir a pilha | Indsæt batteriet |  
Sätt i batteriet | Sett inn batteriet |  
Aseta paristo paikalleen | Wkładanie baterii



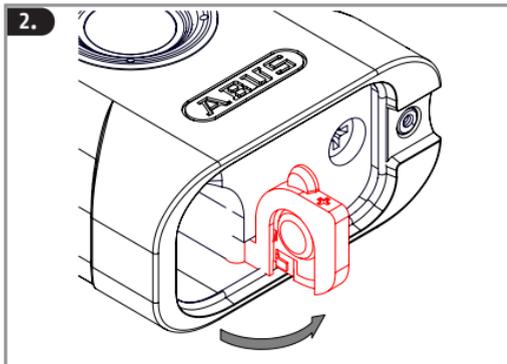
**ABUS - Youtube:**

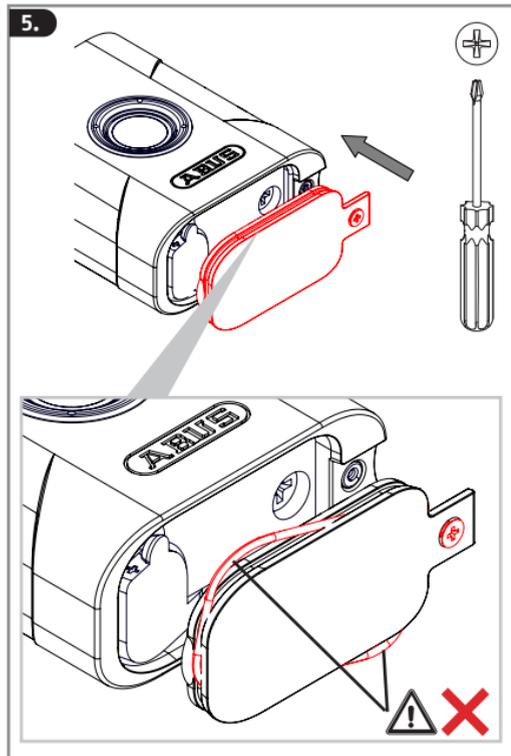
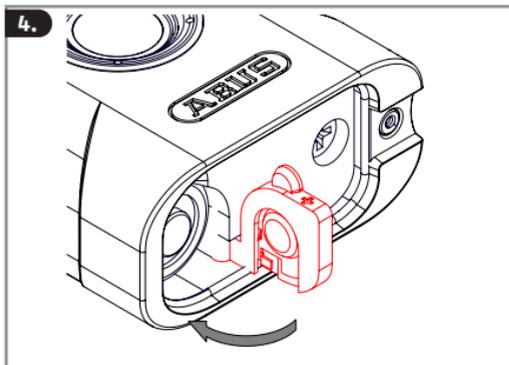
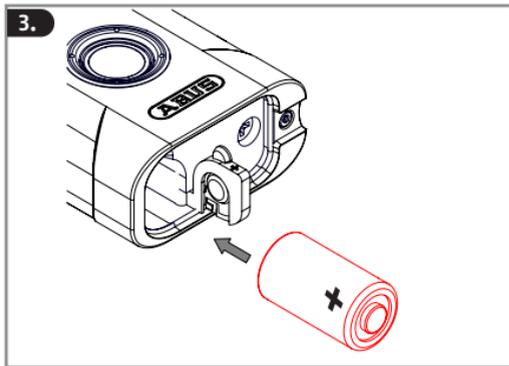


**Video**



Anleitung | Instructions | Instructie |  
Istruzioni | Instrucciones | Instruções |  
Vejlædningsvideo | Instruktionsvideo |  
Instruksjonsvideo | Ohjvideo |  
Film instruktażowy





**GB** Thank you for choosing this ABUS product!

### Icon explanation

Symbol	Signal word	Remark
	<b>Warning</b>	Security note indicating a risk of injury or health hazards. Failure to observe these warnings can lead to death or serious injury.
	<b>Caution</b>	Security note indicating a risk of injury or health hazards. Failure to observe these warnings can lead to injury.
	<b>Attention</b>	Warning about possible damage to the device. Failure to observe these warnings can lead to material damage or malfunctions.



### Safety information

Please read and observe these safety instructions. Non-observance of these instructions could lead to fire, injury to persons and/or device damage!



#### Warning

- This product contains a 3 V lithium battery (CR2).
- Batteries must be kept out of reach of children. Children can put batteries in their mouths and choke. This can cause serious injury. Seek immediate medical attention in this event!
- Batteries must be inserted with the correct polarity (+ and -).
- Empty batteries must be removed or replaced immediately.
- The battery terminals must not be short-circuited.
- Contact with expired or damaged batteries may cause chemical burns! In these cases, use suitable protective gloves and clean the battery compartment with a dry cloth.
- Batteries must not be dismantled, pierced, damaged, short-circuited, heated or thrown into an open fire (risk of explosion!).
- Do not use the lock in areas that have to be accessed under stress or panic: In case of stress certain areas as for example medicine- or defibrillator cabinets, chains, weapons, emergency doors and similar cannot be accessed fast enough or at all, because of sweaty fingers.



#### Attention

- Keep packaging material away from children: Danger of suffocation!
- Do not use or store the product in areas where

the temperature could reach below  $-10^{\circ}\text{C}$  or above  $+50^{\circ}\text{C}$ . Do not expose the product to direct sunlight for long periods of time.

- Although the lock can be used outside, we recommend using this padlock indoors or in environments where it will not be exposed directly to the effects of the weather. Extended periods of heavy rain, and salt water in particular, can damage the electronics, impair the proper function and prevent the lock from opening. Since this is an electronic product, please consider the wanted environment of use similar to the one of your smartphone.
- The product may only be used for its intended purpose. Any modification to the product is prohibited.

### **Informative note on operation**

- When delivered and after a reset, the lock can be opened with each touch of the sensor.
- Up to 20 different fingers can be stored. The first two saved fingers are administrator, the other fingers are users without administrator rights.
- We recommend storing prints from at least two fingers. Should you however be the only user of this lock, it is recommended to save every finger. Please note / write down the stored fingers!
- The fingerprint sensor is a sensitive component and should always be kept clean, dry and free from grease to ensure optimal function.
- The finger that touches the sensor should also be clean, dry and free from grease. Finger injuries or skin abrasions may result in the fingerprint affected not being recognised.
- Place your finger on the sensor in various positions and at various angles (finger flat, tip, right side, left side) when recording. For the

fingerprint to be saved, the finger must be read correctly ten times.

- The fingerprints also remain stored if the battery power runs low or the batteries need to be changed.
- It is not necessary to re-programme following a battery change.
- To open the lock, the finger may have to be applied several times, e.g. if the fingertip shows changes compared to the teach-in due to dryness, moisture or skin cream.
- It is not possible to save or delete fingerprints, when the battery is low.

### **Notes**

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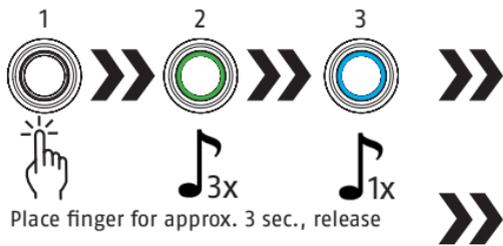
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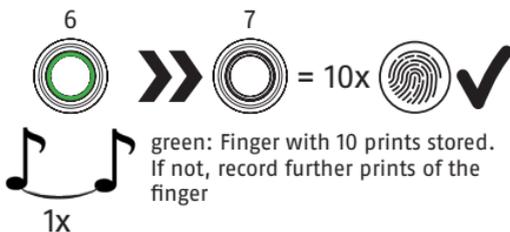
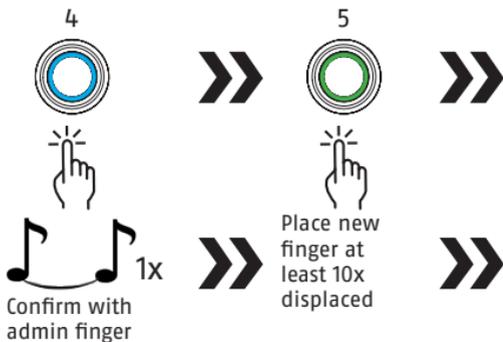
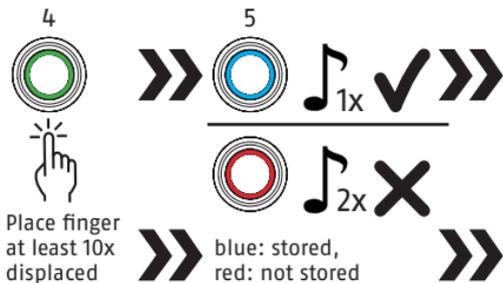
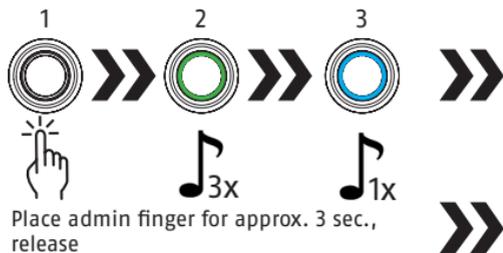
## First fingerprint record

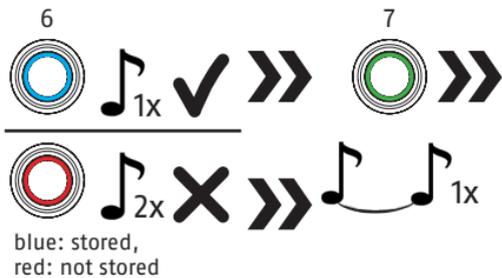
1st and 2nd Finger = Admin



## Record more fingerprints

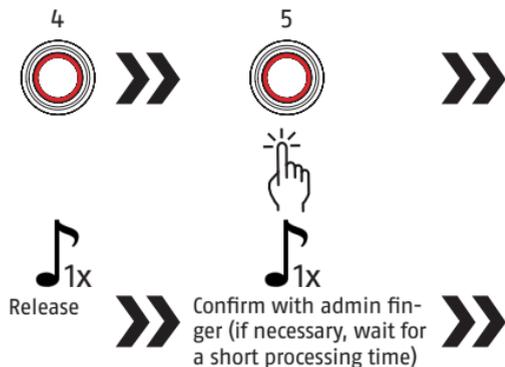
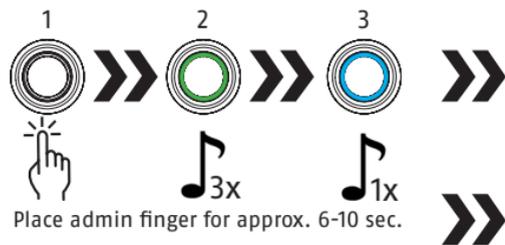
Only the administrator (first two fingers) can store more fingerprints





### Delete all stored fingerprints

Only the administrator (first two fingers) can delete the stored fingerprints



## Low battery

When the lock states an S.O.S. (3x short, 3x long, 3x short) warning after opening, the battery must be replaced (→ see page 3).

The lock will not be able to be closed after a few warnings until the batterie is changed because of lock out reasons.

**Only use high-quality brand-name batteries, for example Varta or Panasonic.**

## Technical data

Resolution	508DPI
False rejection rate	approx. 5 % (FRR)
False acceptance rate	<0,002% (FAR)
Recognize time	<200 ms
Storage temp. range Operating temp. range	+10°C to +25°C -10°C to +50°C
Battery type	1x CR2 (850 mAh)

## EU Declaration of Conformity

ABUS August Bremicker Söhne KG, Altenhofer Weg 25, 58300 Wetter hereby declares that the device Touch 2.0 57 is in compliance with the essential requirements and other relevant provisions of Directives 2014/30/EU and 2011/65/EU. The full EU Declaration of Conformity can be requested at: info@abus.de.

## UK Declaration of Conformity

Hereby, ABUS August Bremicker Söhne KG declares that the product Touch 2.0 57 is in compliance with the Electromagnetic Compatibility Regulations 2016 and the Restriction of the Use of Certain Hazardous

Substances in Electrical and Electronic Equipment Regulations 2012. The full text of the UK declaration of conformity can be requested at: info@abus.de

## Disposal

It is your responsibility to delete all stored personal data prior to disposal of the product.

This product contains valuable raw materials.

At the end of its service life, dispose of the product in accordance with the applicable legal requirements.

Electrical appliances, rechargeable batteries and batteries must not be disposed of with household waste. Disposal must be carried out in accordance with Directive 2012/19/EU on waste electrical and electronic equipment (WEEE), or Directive 2006/66/EC on batteries and accumulators and waste batteries and accumulators. Batteries must be removed from electrical appliances and disposed of separately before disposal.

Dispose of the packaging according to type. Separate the cardboard, foil and plastic elements for recycling.

Please contact the local authority responsible for disposal if you have any queries.

You can obtain information on collection points for your old appliances, for example, from the local municipal or city administration, the local waste disposal companies, or your specialist dealer.



WEEE-Reg.-Nr. DE79663011

## Warranty

ABUS products are designed, manufactured and tested in accordance with applicable regulations with great care. The warranty exclusively covers

faults that are caused by material or manufacturing defects. If a material or manufacturing defect can be proven, the product will be repaired or replaced at the discretion of the warrantor. In such cases, the warranty ends with the termination of the original warranty period. Any further claims are expressly excluded. ABUS assumes no liability for defects or damage that has been caused by external influences (e.g. transport, external forces), improper use, normal wear and tear or non-compliance with this operating and installation instructions document. If a warranty claim is asserted, the product must be returned with the original receipt with date of purchase and a brief written description of the fault.

No liability for mistakes and printing errors.

**(FR)** Merci d'avoir choisi ce produit ABUS !

### Explanation des symbols

Symbole	Mot-signal	Observation
	<b>Avertissement</b>	Consigne de sécurité relative aux risques de blessure ou de danger pour votre santé. Le non-respect de ces consignes peut entraîner un danger de mort ou des blessures graves.
	<b>Prudence</b>	Consigne de sécurité relative aux risques de blessure ou de danger pour votre santé. Le non-respect de ces consignes peut entraîner des blessures.
	<b>Attention</b>	Avertissement concernant d'éventuels endommagements de l'appareil. Le non respect de ces consignes peut entraîner des dommages matériels ou des dysfonctionnements.



son court



son longue



enregistrée



non enregistrée