

Diese Bedienungsanleitung entspricht vollumfänglich der deutsch- bzw. englischsprachigen Original-Bedienungsanleitung des Herstellers/Repräsentanten im Sinne der Maschinen-Richtlinie 2006/42/EG

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This instruction manual is in full compliance with the German/English original instruction manual of the manufacturer/representative in terms of the Machinery Directive 2006/42/EG

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Automated „touchless“ disinfectant and soap dispensers with disposable roller pump

Automatischer „touchless“ Dosierspender für Desinfektionsmittel und Seifen mit Einweg-Rollerpumpe

Art. 10012743 for 500mL bottles • Art. 10012741 for 1L bottles

Art. 10012743 für 500mL-Flaschen • Art. 10012741 für 1L-Flaschen




**ECOLAB**®

**Seife**

**Desinfektion**



SD4005-50	Schlüssel für Art. SD4005/SD4010
SD4005-55	Ersatzschloss für Art. SD4005/SD4010
SD4005-70	Wandhalterplatte für Art. SD4005
SD4010-70	Wandhalterplatte für Art. SD4010
SD4005-75	Montageset für Art. SD4005/SD4010
SD4005-78	Montageset Tesa Nie wieder bohren für Art. SD4005/SD4010
SD4005-80	Markenbatterien, Größe AA (Set à 4 Stück), für Art. SD4005/SD4010
SD4005-85	Batteriefachdeckel für Art. SD4005/SD4010
SD4005-100	Spender Upgrade für Hygiene-Monitoring
SDTA100	Acrylglas-Tekenaufsteller für Art. SD4005/SD4010
SDBS100	Acrylglas-Desinfektionssäule für Art. SD4005/SD4010

-  Die ebenfalls als Ersatzteil lieferbare Spraypumpe ist nur für dünnflüssige Desinfektionsmittel ohne Additive (Mikro-/Nanopartikel) geeignet

## 1. General notices

Please read through this instruction manual carefully before the first use of the dispenser and observe the notes on device safety and its intended use. Keep this instruction manual for future reference and for quickly finding and eliminating any faults using the indications in the troubleshooting table (see chapter 12). We recommend browsing through this manual again from time to time so as not to forget to perform routine maintenance and to continually refresh your knowledge.

### Symbols used:

-  Additional information on how to use the dispensers
-  Safety notices, where failure to observe these notices could result in damage to the device

## 2. Safety notices

### General:

We are not liable for any of the following damages:

- Mechanical damage, particularly if the QC seal is broken
- Damages caused by improper handling
- Power overload, e.g. caused by the use of wrong batteries
- Damage caused by use of the dispenser for any purposes other than approved by us
- Use by individuals with limited physical, sensory or mental abilities or lacking knowledge and experience

### Device safety:

- Protect the dispenser against moisture
- Avoid heat sources (open flames, direct sunlight)
- Do not immerse the dispenser in water or expose to water jets (e.g. pressure cleaners)
- Only fill with the liquid that is suitable for the intended purpose; if in doubt, check the liquid for suitability before use
- Do not wash the dispenser in the dishwasher, do not autoclave
- Attach the dripping pan so that excess liquid is reliably caught and does not drip onto the floor
- **Change the disposable pump regularly every 3 months; do not clean, do not recondition**
- **Spare parts and accessories: see chapter 14.2**



### 3. Definition of “intended use” and “handling”

#### 3.1 Intended use

The dispensers are suitable for the touchless disinfection of hands as well as for dispensing liquid soaps and lotions. Especially with gel pay attention to viscosity! The dispensers are designed exclusively for operation with 4 x 1.5 V AA Mignon LR6 batteries.

The dispensers can be used either as a desk unit or wall-mounted; ensure adequate stability for the desk unit.

⚠ **Regular changing of the disposable pumps every 3 months is part of the intended use! do not clean, do not recondition**

⚠ **Environmental conditions:**

- Do not use the dispensers in potentially explosive atmospheres
- Use the dispensers indoor only and in dust-free environments
- Use the dispensers only at a relative air humidity of less than 90% and at room temperature

⚠ **Liquids used:**

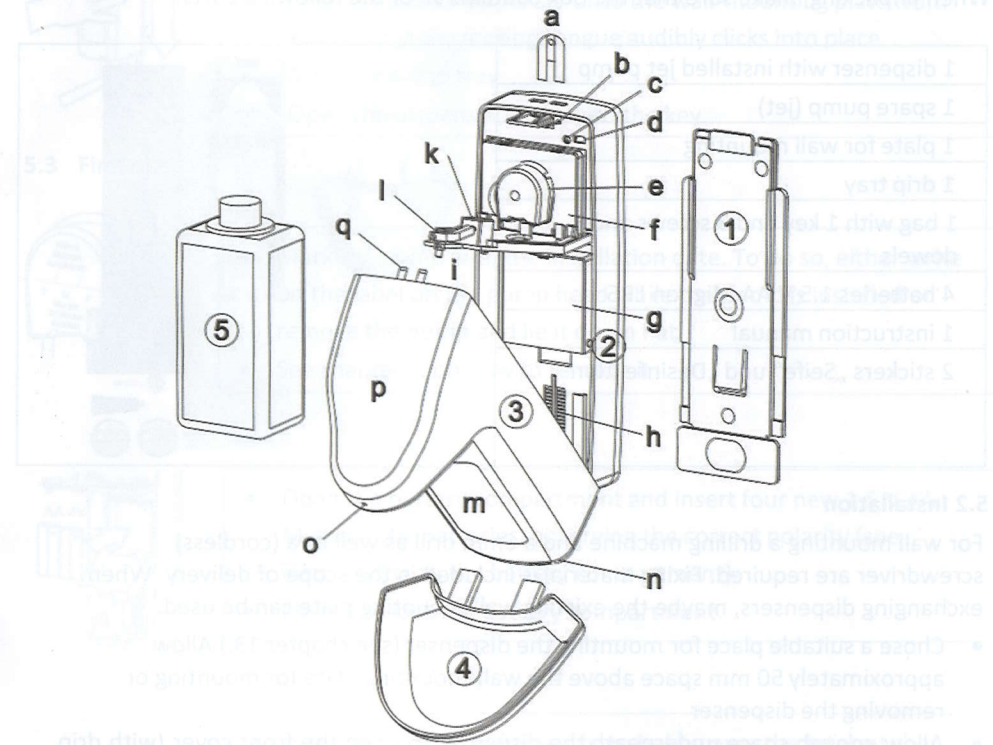
- The liquids used should flow well at room temperature
- Check liquids of higher viscosity for suitability (gels or lotions)
- Do not use abrasive or aggressive liquids
- Liquids other than low viscosity (alcohol-based or non-alcohol-based) disinfectants, disinfectant gels, liquid soaps and liquid lotions cannot be used

#### 3.2 Handling the dispenser

⚠ Please observe the following notes to ensure the best function of the device:

- Use only original parts or spare parts
- Use only suitable low viscosity liquids see above
- Observe the correct polarity of the batteries – see the specifications on/in the battery compartment cover
- Make sure the intake tube of the pump hangs freely in the bottle (not towards the bottle wall) and the outtake tube is not kinked anywhere
- Do not pull on the pump tube, this could block the pump
- Use only suitable jet/foam pumps - **spray pumps** should be used **only for thin liquid** disinfectants without additives (micro/nanoparticles)

### 4. Schematic sketch / components



#### 1. Wall-mounting plate

with included set of dowel and screw or optional  
tesa Nie wieder Bohren

#### 2. Housing with all essential functional parts

- a. Key/Lock
- b. ON/OFF switch (+ special function)
- c. Setting control for dispensing volume (+ special function)
- e. Disposable pump (jet, foam, spray)
- f. Electronics (not visible)
- g. Battery compartment
- h. Bottle arrestor
- i. Sensor base plate\*
- k. Double sensor with LED
- l. Nozzle

#### 3. Front cover

- m. Inspection window
- n. Slot for attaching the dripping tray
- o. LED indicator
- p. Curved surface for the sticker with Seife  
and Disinfection
- q. Lock

#### 4. Drip tray

**5. Bottle** (500 ml or 1,000 ml EURO or round bottle)

\* For the 1,000 ml dispenser only:  
The adjustable centering device with guide for differently placed bottlenecks of various disinfectant manufacturers (in the sensor baseplate)



## 5. Installation, first use and operation

### 5.1 Preparation

When unpacking, make sure that the box contains all of the following parts:

1 dispenser with installed jet pump	
1 spare pump (jet)	
1 plate for wall mounting	
1 drip tray	
1 bag with 1 key and 3 screws and 3 dowels	
4 batteries 1.5 V AA Mignon LR6	
1 instruction manual	
2 stickers „Seife“ und „Desinfektion“	

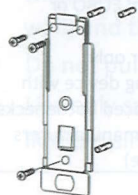
### 5.2 Installation

For wall mounting a drilling machine and a 6mm drill as well as a (cordless) screwdriver are required. Fixing material is included in the scope of delivery. When exchanging dispensers, maybe the existing wall-mounting plate can be used.

- Chose a suitable place for mounting the dispenser (see chapter 13.) Allow approximately 50 mm space above the wall-mounting plate for mounting or removing the dispenser
- Allow enough space underneath the dispenser to open the front cover (with drip tray optionally attached) fully for easy bottle exchange
- Suitable installation height: about 130 cm, measured from the floor to the top edge of the dispenser
- The wall should be clean, dry and plane; make sure no power lines or installations are damaged when drilling

**i** Use the supplied fixing material to attach the wall-mounting plate; never use adhesive strips but you can use the tesa Nie wieder bohren solution

**i** If the dispenser is to be used as a desk unit, adequate stability must be ensured – fix it onto the surface underneath, if necessary

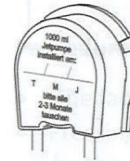


- Fix the wall-mounting plate in the correct position
- Use the supplied screws and dowels to do so
- or use the tesa Nie wieder bohren solution to stick it on the wall

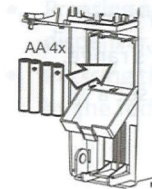


- Push the closed dispenser onto the wall-mounting plate from above, until the locking tongue audibly clicks into place
- Attach the drip tray
- Open the dispenser again with the key

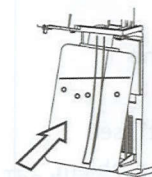
### 5.3 First use



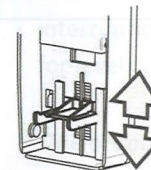
- Mark the pump with the installation date. To do so, either write on the label on the pump head while the pump is installed or remove the pump and lie it down flat
- See chapter 7. on how to remove it



- Open the battery compartment and insert four new 1.5 V AA Mignon LR6 batteries, observing the correct polarity (see instructions on the battery compartment)
- Close and lock the battery compartment



- Insert the bottle, guiding it from below over the intake tube; make sure the intake tube hangs freely in the middle of the bottle and is not kinked
- Place the bottleneck over the guide (on the bottom of the sensor base plate)
- Only for 1,000 ml dispensers: Centering device with a guide is movable



- Lift the bottle fastener and fasten it so that the bottle is firmly held and cannot tip over
- Remove the key and close the dispenser