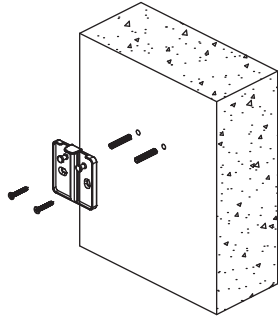
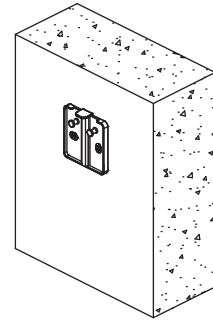


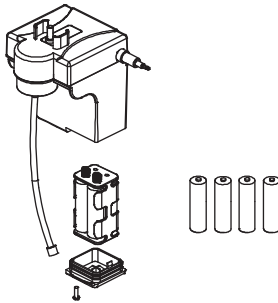
Installation



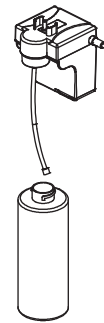
1. Drill and drive expansion bolts at the proposed installation place (or paste expansion bolts onto the wall with 3M glue).



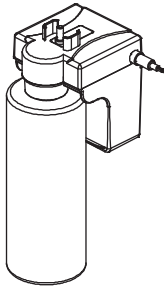
2. Screw the mounting plate.



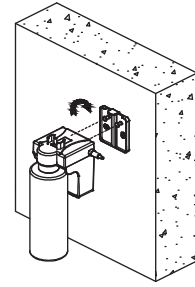
3. Mount batteries.



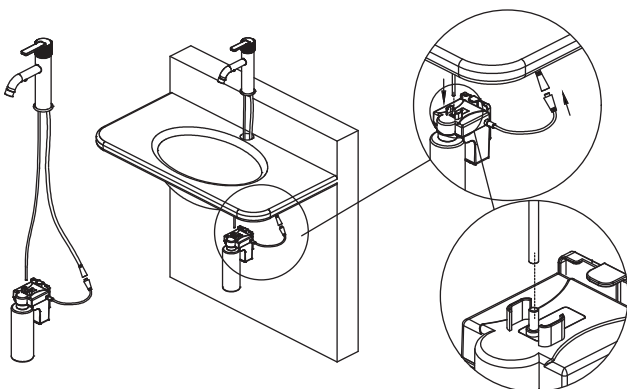
4. Fill soap.



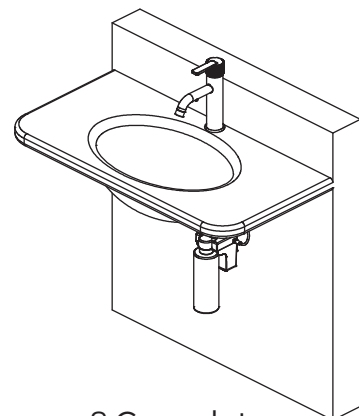
5. Tighten the bottle.



6. Hang the complete dispenser on the mounting plate.



7. Fix the tap on the basin. Connect the joint and insert the pipe.



8. Complete.

Product Specifications

Main Technical Parameters

Description of Technical Parameters

- **Working voltage:** DC 4.5-6V (4 AA alkaline batteries)
- **Rated power:** 1.2w.
- **Shape:** foam-like liquid
- **Foaming time:** 0.5s-10s (adjustable by remote control)
- **Liquid:** hand sanitizer
- **Induction distance and range at delivery**
 - (1) Delivered lateral-induction distance: 50mm±10; range: 10mm-60mm (refer to hand induction). (The actual measurements at delivery are based on the converted data of the white standard plate.)
- **Low-voltage alarm:**
 - (1) Level 1 low-voltage alarm is triggered when the working voltage is $\leq 4.8 \pm 0.1V$. The LED indicator flashes 5 times slowly at induction, it indicates almost low battery and charging reminder but the soap outflow works normally.
 - (2) Level 2 low-voltage alarm is triggered when the working voltage is $\leq 4.6 \pm 0.1V$. The LED indicator flashes quickly at induction and continues 10 times of quick flash without induction, it indicates low battery and charging reminder but the soap outflow stops.
- **Distance stability:** The distance change does not exceed $\pm 5\%$ when the supply voltage drops from 6.5V to 4.6V, and not exceed $\pm 10\%$ when the temperature goes up from $-10^{\circ}C$ to $+55^{\circ}C$.
- **Service life:** The cycles are $\geq 200,000$.
- **Environmental worthiness:**
 - (1) Working temperature: $5^{\circ}C \sim 40^{\circ}C$
 - (2) Storage temperature: $1^{\circ}C \sim 50^{\circ}C$
 - (3) Relative humidity: 0%-85% RH
- **Anti-interference performance**
 - (1) No malfunctions occur when several complete dispensers are energized and working at the same time.
 - (2) No malfunctions occur with the interference of common electrical appliances.
 - (3) The distance change shall be controlled below $\pm 10\%$ when incandescent bulbs/T5/fluorescent tubes/LED lamps throw slanting rays to the dispenser beyond 1m at 45° .
- **Vibration resistance:** At the amplitude of 0.35mm and the frequency of 10-55Hz, frequency sweeping is repeated 10 times at three directions which are perpendicular to each other. The results show the appearance and performance meet requirements.za
- **Shock resistance:** No impact or knocking is allowed.
- **Installation environment:** The induction window of the dispenser shall be avoided from direct bright lights and specular reflection.

Function Description

- **At the very beginning of energization, the dispenser goes into the standby mode for use in 3s.** At induction, the soap flows 0.5s-10s (based on the value set). Repeat the above steps after induction is removed.
- **Adjust foaming time:** Adjust the time by pressing and holding for 3s. Adjust one shift by one press, with 3 shifts in total. The specific forming time is 0.5s at Shift 1, 1.0s at shift 2, and 1.5s at shift 3.
- **Low-battery state:** The red lamp flashes 5 times (one time every 0.5s) at induction when the battery is less than 4.6V.