

**AKWA stainless steel electronic faucet**

References: [RES-100-S1](#) / [RES-101-S1](#) / [RES-102-S1](#) / [RES-103-S1](#) / [RES-104-S1](#) / [RES-105-S1](#)

**Description**

Electronic AISI 316 brushed stainless steel washbasin faucet with nano infrared sensor.

Elementary shape for a timeless design.

Recommended for heavy use and installations where ease of maintenance and durability are prioritized (resistant to scratches, UV, and fingerprints...).

Engineered for effortless installation and upkeep.

Electronic faucets reduce water consumption, save energy and optimise sanitary hygiene.

**Features**

Infrared sensor with optimized presets, adjustable with remote control (detection range, flow duration, periodic flushing, temporary stop...).

Powered by integrated or external 9V battery under the sink, or 230/9V transformer.

Sensor includes a low battery LED indicator.

Security stop after 90 seconds without interruption.

Periodic hygiene rinse.

AISI 316 brushed stainless steel body  $\varnothing 44,5$  mm.

Integrated solenoid valve.

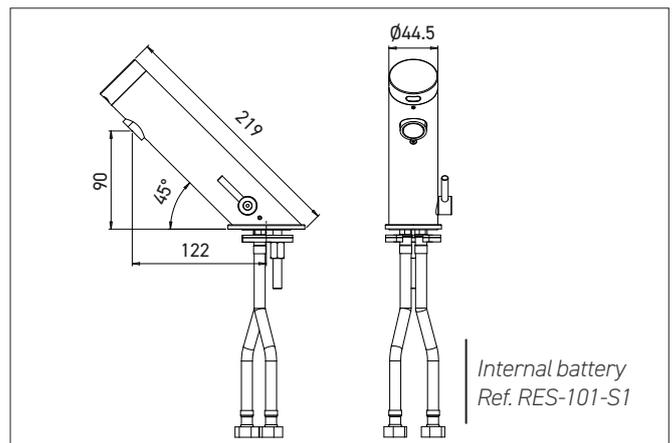
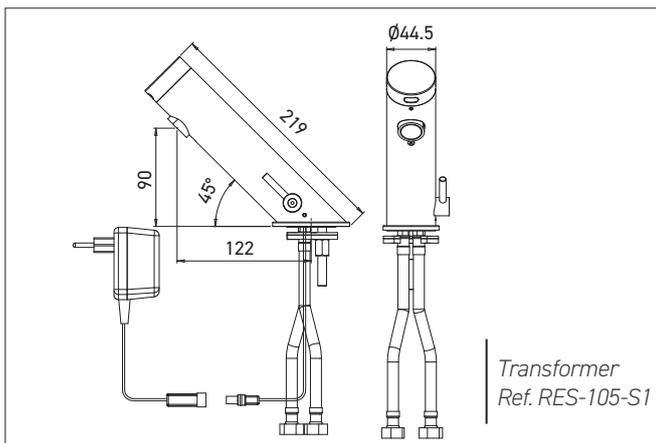
Adjustable NEOPERL aerator to optimise jet direction, with limited flow rate of 6 LPM (3 LPM, 1.9 LPM or 1.3 LPM on demand).

Cold water or pre-mixed water supply, or cold and hot water supply in mixer versions.

SPEX F3/8" hoses (resistant to chlorinated disinfection and temperature increases) with integrated check valves. Filters supplied.

Operating pressure: 0.3 – 8.0 bars. / Max. temperature 70°C.

CE. ACS. 3 year warranty.



**References** model choices

AKWA stainless steel electronic faucet

- [RES-100-S1](#) mixer version with external battery
- [RES-101-S1](#) mixer version with internal battery
- [RES-102-S1](#) mixer version with transformer
- [RES-103-S1](#) external battery version
- [RES-104-S1](#) internal battery version
- [RES-105-S1](#) transformer version

**Options**

- RES-31 remote control
- Limited 1.3, 1.9 or 3 LPM flow rate
- IP 68 transformer to supply up to 4 faucets ref. RES-294
- Junction box to supply up to 10 faucets ref. RES-295
- Extended lever for PRM ref. -MH