



PRESTO

WATER SAVINGS

Presto sensor taps supply **just the right amount of water required** for each use.

RELIABLE AND ADAPTABLE

Presto sensor taps incorporate an active infrared cell, detecting the user's hands automatically.

COMFORT AND HYGIENE

- Presto Volta can be operated without having to touch the tap
- The active infrared sensor activates the flow of water automatically whenever a user's hands are detected under the spout of the tap. The tap then shuts off automatically within 2 to 3 seconds once the user's hands are removed from the detection area.
- The mixer version of Volta will limit the maximum temperature of the hot water by ensuring that some cold water is always blended with the hot inlet water before being dispensed through the tap.

VANDAL RESISTANCE

- All operating components of the battery version of Volta are fully enclosed by the tap body to minimize damage by vandals.
- With the exception of the transformer, all operating components of the mains/transformer version of Volta are fully enclosed by the tap body to minimize damage by vandals.

OPERATING FEATURES

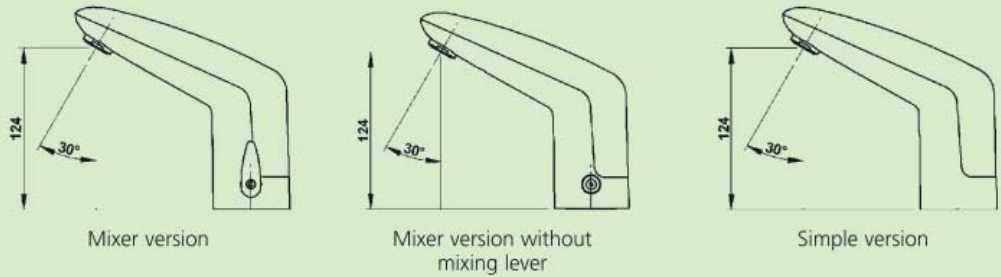
- Tap operates automatically when user's hands are detected.
- Maximum flow time is 30 seconds to prevent continuous flow and possible flooding.
- When the battery charge is weak, the LED will blink and the tap will shut off automatically to stop the flow of water.
- When there is a loss of power to the tap, it will shut off automatically to stop the flow of water.
- For the purpose of thermal disinfection Presto Volta can withstand hot water of 75°C.

EASY INSTALLATION & MAINTENANCE

- Presto Volta is all self-contained and is supplied complete with non-return valves, strainers & flexible inlet hoses, all ready to install.
- For mains power supply version, the transformer is integrated into a water proof container (80 x 55 x 63 mm) complete with leads to plug into a 240V AC power point and in turn to the tap
- All maintenance can be carried out by accessing the internal operating components by unscrewing a single allen head screw located on the underside of the spout casing. It is not necessary to remove the tap from its installed position.

SPECIFICATION FOR TENDER

Presto Volta 4 L / min basin mounted sensor mixer or single tap for washbasins; a self-contained unit including the sensor, solenoid valve and 6 volt lithium battery or supplied with 240V AC/7V AC transformer.



BASIN MOUNTED SENSOR MIXING TAP

(for cold and blend water or hot water supply)

PRESTO VOLTA - MIXER WITH LEVER

P55169 Presto Volta Sensor Tap - Lever Mixer Battery

P55154 Presto Volta Sensor Tap - Lever Mixer Mains

BASIN MOUNTED SENSOR TAP

(for cold water or blend water supply)

PRESTO VOLTA - STANDARD

P55066 Presto Volta Sensor Tap - Battery

P55053 Presto Volta Sensor Tap - Mains

TECHNICAL FEATURES

Flow rate:	4 L / min (with flow regulator integrated into aerator)
Working pressure:	Recommended 100 kPa to 500 kPa (absolute maximum 800kPa)
Working Temperature	Recommended max 65°C (75°C for no more than 30 minutes)
Approvals	WaterMark License in accordance with AS/NZS3718
WELS Registration:	6 Star rating
Materials:	Body Mounting Plate: DR Brass Body: Chrome Plated Zinc Alloy

POWER SUPPLY FEATURES

Battery lifespan:	3 years based on 125,000 cycles / year (at 40 cycles / hour over 8 hours)
LED Communication	LED blinks continuously: Weak battery charge LED on during detection: From one minute after power is switched on Power failure: Tap shuts off automatically. The tap will reactivate when power supply is switched back on
IP Ratings:	Solenoid Valve connection and waterproof circuit: IP67. 6 Volt lithium Battery integrated in waterproof container: IP 65 240 V AC / 7 V AC Transformer integrated into a waterproof container: IP 65. Connection to circuit via waterproof connector: IP 67

