



# **SmartEcoVila Badu Eco Touch Pump Controller Instruction Manual**

## BADU Speck ECOTOUCH Controller (I)



- The Badu Eco Touch controller provides a button interface to the pool managers to set three the motor speed at 3 variable levels. They can be accessed individually through the button on the controller (**Priming speed**, N1 – **Low Energy Speed**, N2 – **High Occupancy Speed**).

- Single press: Toggle Power On/Off

**ON:** The pump will start the motor and enter “Priming Mode” after a few seconds and run at this high speed for usually 10 minutes ... usually sufficient enough to perform Backwash, Rinse and Vacuum activities. As long as the pump is in the priming phase, the LED of the selected speed (usually “N2 - High Speed”) flashes, and the pump will not accept any input during priming. After the 10 minutes priming the pump will go into N2 (Higher Speed) for another 10 minutes, then into low energy mode

**OFF:** The pump stops circulation and goes into “standby”. The control panels shows “OFF”



## BADU Speck ECOTOUCH Controller (II)



- **Double press:** Switches gears from “N1 - Low Energy” to “N2 - High Speed” and back. N2 should be still enough to vacuum the pool and also run provide sufficient filtering in exceptional “high occupancy” situations. Calibration and usage might be pool dependent



- **Hold 6 secs:** Toggle function. Disables the pump's normal runtime schedule, so the pump can be running 24 hours e.g. to heat the pool before the guest arrive or in other exceptional situations (e.g. pool treatment). The button light comes on, when the schedule is disabled.



## Contact Details



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