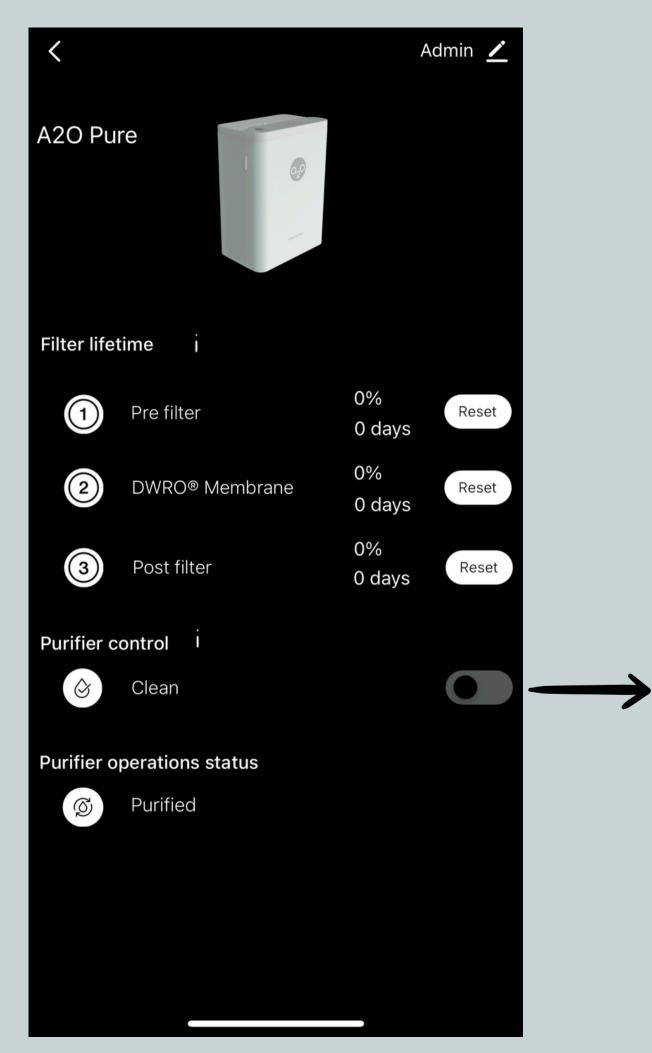
# Aquaporin 2024 loT

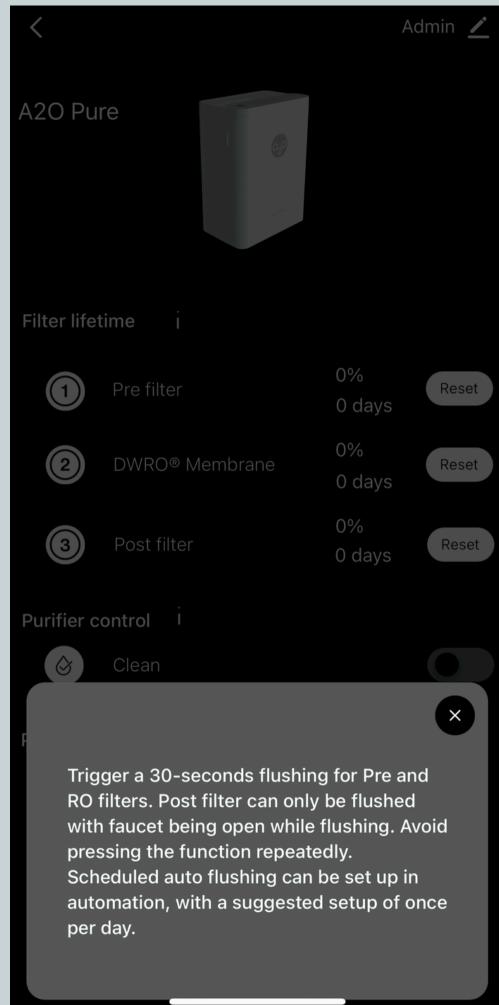


## Content

- App New Looks
- App Integration
- Check out A2O App
- IoT Data Points
- Aquaporin IoT Promotions







# Product Page A20 Pure



## **App Integration Process**

How to Integrate IoT				
If Brand Has Own App	Not Tuya Based	Purchase SDK	1st Year	\$5,000
			2nd and future Years	\$2,000
	Tuya Based	Use Product ID	Free	\$0
If Brand Doesn't Have App	Use AQP IoT	Purchase a new APP on Tuya	Every Year	\$5,000



## **Tuya Band Chip**

#### What we have: Single Band-chip WBR3

A2O Pure Tuya chip is single band chip, it can be connected to a 2.4 GHz Wi-Fi.

#### What we can offer: Double Band-chip WBR3D

If by request, double band chip is possible, which can allow users to connect to 5GHz Wi-Fi. The process:

- 1. COGs: Extra 2 USD / Unit
- 2. Firmware needs to be duplicated and updated, cost depends on if customer have their own App or not.
- 3. PCB Programming is required and it takes 1 months, so the entire lead time expect 2-3 months.



## Check Out A20 App

Download:

Scan the QR code, or search for A2O on Google Play or Apple Store.

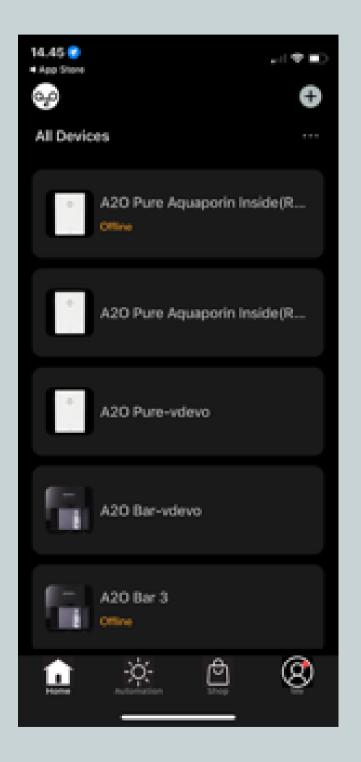


Log-in:

IoT@aquaporin.com

Password: IoTaquaporin2023

Click the 1st online unit to enter the user interface.





## 2024 IoT Data Points



## **DataPoints Overview**

#### **Data Point**

Device ID / Product ID / Location / Binding app

Pre / Post / DWRO ® filter lifetime

The filter lifetime is configured based on both liters processed and used time in days. Both the purifier and the app will display a notification prompting the user to replace the filter when either of the predefined thresholds is reached.

Reset Pre / Post DWRO ® filter

Error

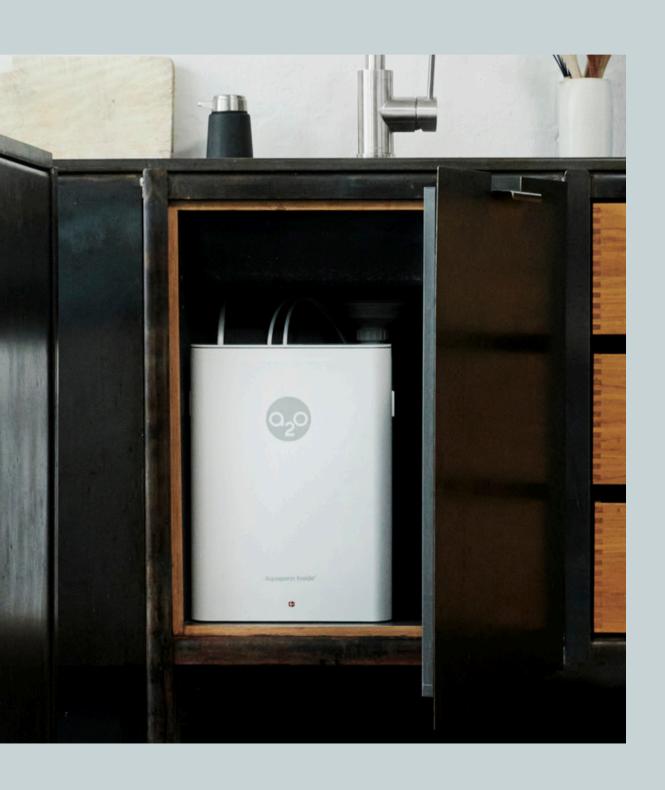
If there is a mulfunction, an error message will appear on the screen and through a notification in App.

Status

Show which function the purifier is in: Cleaning, Drainage, Purifying, etc.



## **A20 IoT Promotion**



IoT Featured
User Friendly
Tuya Based
Easy Integration



## **A20 Pure IoT**

### **Recommended Pure IoT Marketing Communication**

#### Filter Lifetime and Replacement Alert

A2O App calculates and displays the lifetime of filters, and provide timely notifications when a filter has reached the end of its effective life.

#### Status and Error Notification

A2O App delivers timely information on the current operational state of the purifier, and serves as a proactive mechanism to alert users in the event of any malfunctions or issues with the purifier.

#### Schedule and Smart Mode Control

A2O App allows users to define specific time intervals during which the purifier operates. This smart scheduling capability enables users to tailor the purification process to match their daily routines or specific needs.

### Knowledge Center and Supply Direction

A2O App serves as a repository of valuable information, offering users insights into the F&Q, and technical aspects of the purifier. Also tells users where to purchase the replacement filter to make the maintainence accessible and convenient.