

# • 도커를 이용한 Grafana 설치

docker run -itd -p 3001:3000 --name=grafana\_3001 grafana/grafana

Username: admin Password: admin

# [ System 2 ] HTTP 통신



# Tuya 수질 Sensor



## 헤이홈



Tuya 수질 Sensor DB

id   t	emp_current	ph_current	tds_current	ec_current	salinity_current	pro_current	orp_current	cf_current	rh_current	created_at
1   1730723914710	230	798	169	338	197	998	131	338		2024-11-04 12:38:34
2   1730723944906	230	798	169	338	197	998	132	338	0	2024-11-04 12:39:04
3   1730723975144	230	798	169	338	197	998	132	338		2024-11-04 12:39:35
4   1730724005356	230	798	169	338	197	998	132	] 338		2024-11-04 12:40:05
5   1730724035553	230	798	170	340	198	998	132	I 340		2024-11-04 12:40:35

#### [ System 2 ] Tuya IoT Platform

#### 데이터 입력/출력 라즈베리파이 WIFI Connection and Data Transter 실시간 모니터링 Download Tuva Smart APP and enter your account .Realize real time 데이터저장 **Tuya API** tuya 데이터저장 데이터저장 Tuya Smart 제어 컨트롤러 tuyດີ **MySQL IoT Platform** HTTP Grafana HOW TO?

8-in-1 Water Quality Tester



### **Grafana Dashboard**

http://bombzoohome.iptime.org:3000/d/de2xifwo534sga/ph-8in1?from=now-6h&to=now&timezone=browser

### [ System 2 ] 헤이홈 IoT Platform

#### 데이터 입력/출력 라즈베리파이 WIFI Connection and Data Transter 데이터저장 실시간 모니터링 Tuya API tuya 데이터저장 데이터저장 Tuya Smart 제어 컨트롤러 tuyດື **MySQL IoT Platform** HTTP Grafana **HOW TO?**

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