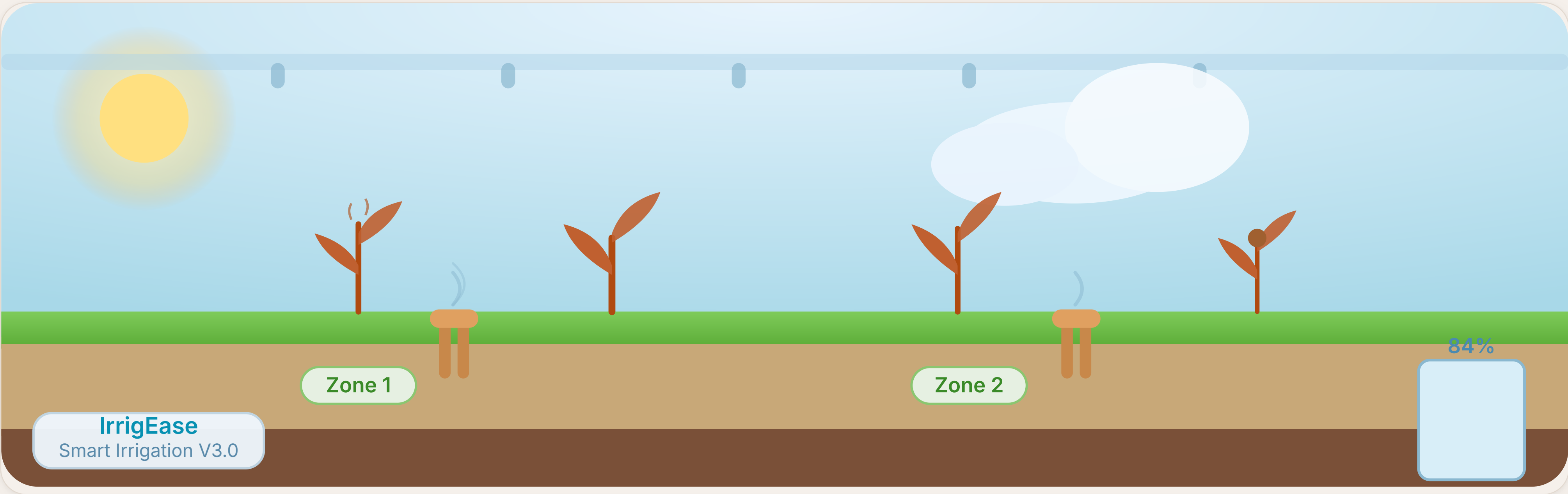


# Overview

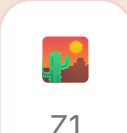
Live sensor readings and irrigation control

LIVE

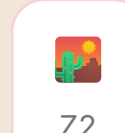


## Attention Required

Soil moisture below threshold — irrigation may be needed



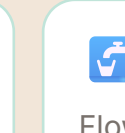
Z1



Z2



Tank



Flow



TOTAL WATER USED

491.80 L



ACTIVE ZONE

None

Pump idle



ESP32 UPTIME

0h 5m 10s



FLOW RATE

0.00 L/min

No flow

### SENSORS



ZONE 1 — SOIL

3.5

%

Dry — irrigate



ZONE 2 — SOIL

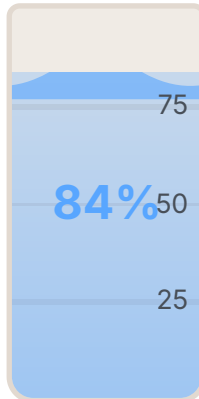
0.0

%

Dry — irrigate



TANK LEVEL



7.4 cm from sensor

Good



WATER FLOW



0.00 L/min

Total used

491.80 L

Status

No flow

### ZONE CONTROL

#### Zone 1

Valve: CLOSED



Start

Stop

#### Zone 2

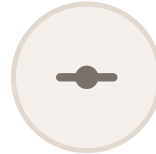
Valve: CLOSED



Start

Stop

#### WATER PUMP



IDLE

No active zone

### AI PREDICTION — 4 HOURS AHEAD



AI Prediction

4h ahead

ZONE 1

Now

3.5%



In 4h

0.9%



Irrigate now!

-2.6%

Model accuracy: ±0.8% MAE

ZONE 2

Now

0.0%



In 4h

7.0%



Irrigate now!

+7.0%

Updated: 23:00:19



admin

Admin



#### SYSTEM STATUS

Dashboard live

ESP32 offline

Last: 15s ago