EnviroGuardian Control Panel

{% if connected %}

Status: Connected to Arduino

{% else %}

Status: Not connected to Arduino

{% endif %}

System Status

Mode: **{{ status.mode }}**

Control: **{{ status.control }}**

Temperature: **{{ status.temperature }}°C**

Humidity: **{{ status.humidity }}%**

Servo Position: **{{ status.servo_position }}°**

Mode Control

[Normal Mode] [Offset Mode] [Override Mode]

Control Mode

[Auto Mode] [Remote Control]

LED Control

Red LED: [ON] [OFF]

Yellow LED: [ON] [OFF]

Green LED: [ON] [OFF]

Buzzer Control

[Trigger Buzzer]

Servo Control

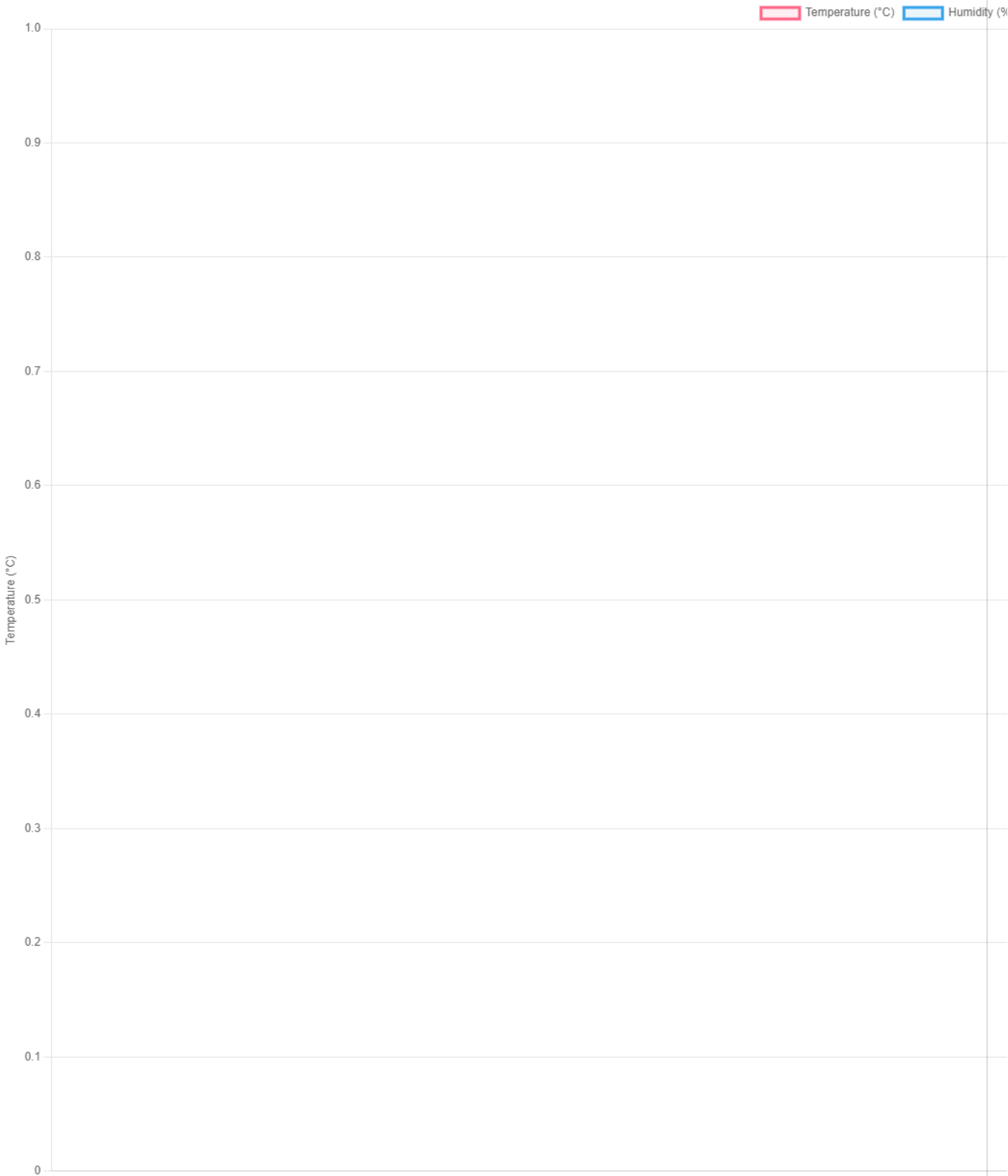Position: {{ status.servo_position }}°

[Set Servo Position]

Quick Preset Positions

[0° (YES)] [90° (NEUTRAL)] [180° (NO)]

Historical Data

Recent Readings

Timestamp	Mode	Temperature (°C)	Humidity (%)

Condition Thresholds

Good Conditions

Temp Min:

Temp Max:

Humidity Min:

Humidity Max:

Acceptable Conditions

Temp Min:

Temp Max:

Humidity Min:

Humidity Max:

Apply Changes