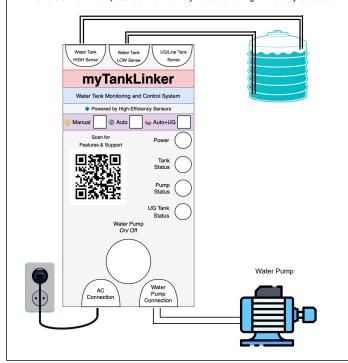
Connection Manual

myTankLinker: Auto Edition

- Automatic Tank Monitoring with Auto Pump Control Smart ON/OFF Pump Control with Memory Retention & High-Efficiency Sensors





Scan to Learn More About Your Product

→ See detailed info, features, manuals, and guides for all myTankLinker editions.

Connection Manual (myTankLinker: Auto Edition)

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Smart ON/OFF Pump Control with Memory Retention & High-Efficiency Sensors

Step-by-Step Installation Guide

1. Mount the Device

- Mount the myTankLinker unit near the water pump in an indoor or weather-protected area.
- Ensure the wires from the tank, power, and pump can comfortably reach the respective terminals.

2. Connect the Tank Sensors

- · Use 3-core or high-quality wire to connect the sensors to the overhead tank
- Connect:
 - HIGH Sense wire to the top level of the tank.
 - LOW Sense wire to the minimum water level.
 - UG/Line Tank Sense should be left unconnected (used only in the Auto+UG Edition).

3. Connect the Water Pump

- Locate the Water Pump Connection terminal.
- · Connect the pump's live and neutral wires securely
- · Use proper insulation and wire lugs to ensure electrical safety.

4. Connect to AC Power

- Connect the AC Connection input to a standard 230V AC power outlet (live and neutral).
- Ensure the power switch is OFF before wiring to prevent electrical shock.

5. Verify Status LEDs

Once powered ON:

- · Power LED: Should turn ON.
- Tank Status LED:
 - o ON = Water tank is full (HIGH level detected)
 - OFF = Tank is below HIGH level / not full
- Pump Status LED:
 - ON = Pump is running
 - OFF = Pump is off
- UG Tank Status LED: Not Available/ Will remain OFF (not used in this version)

Working Logic – Auto Edition

- The pump starts automatically when the tank level goes below the LOW sensor.
- The pump stops automatically when the tank reaches the HIGH sensor (tank full).
- In the event of a power failure, the **previous pump status is retained** due to built-in memory retention.

🚦 QR Code

Scan the QR code on the front panel to:

- Full User Manual
- Other mvTankLinker Products
- · Troubleshooting Guide
- Setup Video Tutorial

A Safety Precautions

- Do not touch the unit with wet hands
- Always disconnect power before opening or rewiring the device.
- Avoid placing the controller in direct sunlight or exposed areas to prevent overheating or damage.
- Wear insulated footwear (shoes or slippers) while rewiring or accessing internal components to avoid electric shock.