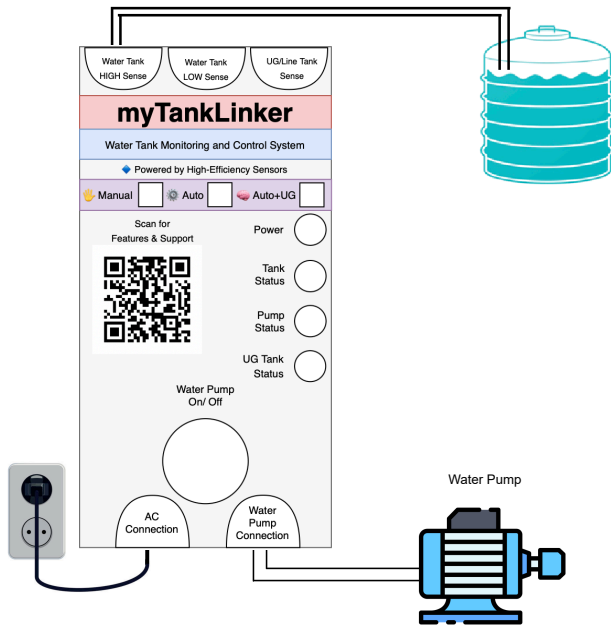


Connection Manual

myTankLinker: Manual Edition

– Automatic Tank Monitoring with Manual Pump Control

Automatic Tank Level Detection with Auto-Off Safety & Manual Start Control — Powered by High-Efficiency Sensors



Scan to Learn More About Your Product

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

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Step-by-Step Installation Guide

1. Mount the Device

- Install the myTankLinker unit near the water pump in a **dry, indoor, or weather-protected location**.
- Ensure that sensor and power cables can reach the terminal ports easily.

2. Connect the Tank Sensor

- Use a **good-quality wire** to connect the **HIGH-level sensor** to the top water level point in the overhead tank.
 - Connect:
 - **HIGH Sense** wire → Top-level sensor in the tank.
 - Leave the following **unconnected**:
 - **LOW Sense** (not used in this edition)
 - **UG/Line Tank Sense** (not used in this edition)
- 💡 This system uses only one sensor to detect when the tank is full.

3. Connect the Water Pump

- Locate the **Water Pump Connection** terminal on the unit.
- Connect the **live and neutral wires** of the pump.
- Use proper **insulation and terminal lugs** for a safe and reliable connection.

4. Connect to AC Power

- Connect the **AC Connection** input to a standard **230V AC outlet**.
- Ensure the power switch is **OFF** while wiring to avoid electric shock.

5. Verify Status LEDs

Once the unit is powered ON:

- **Power LED**: Should light up.
- **Tank Status LED**:
 - **ON** = Tank is full (HIGH level sensor triggered)
 - **OFF** = Tank is not full
- **Pump Status LED**:
 - **ON** = Pump is running
 - **OFF** = Pump is off
- **UG Tank Status LED**: Not active in this edition.

Working Logic – Manual Edition

- The user can **manually press the ON button** to start the pump **only when the tank is not full**.
- If the tank is already full (HIGH-level sensor active), the system **blocks the pump from turning ON**.
- The user can **turn OFF the pump manually at any time**.
- If the pump is running, it will **automatically turn OFF** when the tank reaches the HIGH level.
- This ensures **overflow protection** while giving the user **flexible control** to stop the pump manually when needed.
- The tank is **automatically monitored** using **high-efficiency sensors**.

Scan the QR Code to Access:

- 🔍 Full User Manual
- 🔍 Other myTankLinker Products
- 🔍 Troubleshooting Guide
- 🔍 Setup Video Tutorial

⚠️ Safety Precautions

- Do **not touch** the unit with wet hands.
- **Always disconnect power** before opening or rewiring the device.
- Do **not expose** the device to direct sunlight or splashing water.
- **Wear insulated footwear** (shoes or slippers) while performing rewiring or servicing.