Trigger Inputs Z1-4 on Transmitter

This page covers the configuration of direct trigger inputs on the Finmon transmitter.

Default Configuration

Factory Default Account Code: 9998

When a transmitter is connected to a panel via serial/dialler:

- The panel will automatically update the radio with its account code on first signal
- If the account code is changed on the panel, it will update the radio again

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Direct Connection to Z1-4

When connecting directly to trigger inputs (not through a panel):

1. **Account Code Programming**
   - Must be set by dialling into the radio over the internet
   - Use Finmon website: www.finmon.co.za
   - **REFER TO YOUR FINMON CONSULTANT OR CONTROL ROOM**
2. **Voltage Requirements**
   - The radio requires a positive 12v trip on any of the triggers.
   - Ensure clean, stable 12v signal

Default Trigger Assignments

Input	Default Function
Z1	Panic
Z2	Burglary
Z3	Open by user / Close by User
Z4	AC Failure

Reprogramming Triggers

The trigger inputs can be reprogrammed for any Contact ID reporting code:

- Examples: supervisor on site, pump failure, temperature alarm
- Access required via Finmon website
- Contact Finmon support for custom programming

Wiring Notes

- Use appropriate gauge wire for 12v signals
- Keep wiring runs as short as practical
- Avoid running trigger wires parallel to AC power
- Use shielded cable in high-interference environments

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