miPanic Panel

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miPanic Quick Reference Guide

The **miPanic** is a versatile security system featuring 4 supervised zones and support for up to 64 user codes or remotes via a built-in receiver.

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1. System Overview

- **Zones:** 4 Supervised zones (Requires $3.3k\Omega$ End-of-Line resistors).
- **Capacity:** 64 User codes and/or remotes.
- **PGM Output (ARM LED Mode):**
  - **Solid:** System Armed.
  - **Off:** System Disarmed.
  - **Flashing:** Alarm has been triggered.
  - **Flickering:** Force armed (armed while a zone was open).
  - **Zone Logic:** If armed with an open zone, that zone is ignored until it closes, then it becomes active.

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2. Programming: No Keypad (Jumper Method)

To program using the jumpers on the board:

1. Set the jumpers to the desired configuration (see table below).
2. Hold the **Reset** button down.
3. Connect power to the board.
4. Release the **Reset** button once **LED 1** flashes briefly.

Configuration Modes

Setup Type	Zone Logic
Panic Setup	All zones function as Panic zones.

Setup Type	Zone Logic
Mini Alarm	Zones 1-3: Burglary; Zone 4: Panic.
Mini Alarm (Delay)	Zone 1: Entry/Exit Delay; Zones 2-3: Burglary; Zone 4: Keyswitch.

Remote Management (Jumper Method)

- **Add Remotes:** Set jumpers to "Add" position $\rightarrow$ Hold Reset until LED 1 flashes $\rightarrow$ Press any remote button (Siren will toot).
- **Delete All Remotes:** Set jumpers to "Delete All" position $\rightarrow$ Hold Reset until LED 1 flashes.
- **Delete Individual Remote:** Set jumpers to "Delete Individual" position $\rightarrow$ Hold Reset until LED 1 flashes $\rightarrow$ Press a button on the specific remote to remove it.

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3. Programming: With Keypad

Installer Mode

Access by entering: `[Installer Code] (Default 9999)` + `*`

Location	Description	Details
0	**Default Options**	0=All, 1=Master Code (1234), 2=Users, 3=Download Code, 4=WiFi, 5=Wireless Sensors.
1	**Panel Setup**	1=Panic, 2=Mini Alarm, 3=Mini Alarm with Delay.
2	**Account Code**	Enter 4-digit code for reporting.
3	**Installer Code**	Enter new 4-digit installer code.
4	**Enroll Wireless**	(Firmware E3.04 and up).

User Code Programming

Access by entering: `Alt` + `*` + `[Master Code] (Default 1234)` + `*`

Loc	Action	Instruction
1	**Add User**	Enter 4-digit code + `*`. Press remote button to link, or `#` to skip.

Loc	Action	Instruction
2	**Change User**	Enter existing code + `*`. Enter new code or press remote button.
3	**Delete User**	Enter 4-digit code + `*` to remove both code and remote.
4	**Delete by ID**	Enter User Number (e.g., 1 for Master) + `*`.
5	**Add Remote Only**	Press remote button to enroll. Repeat for more, press `#` to exit.

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4. User Operations

Bypassing Zones

1. Press `Alt` + `9`.
2. Press the **Zone Number** followed by `*` to toggle bypass.
3. Press `#` to exit.
    - *Note: Panic and Keyswitch zones cannot be bypassed.*

Trouble Conditions

If the **Power LED** is flashing **Red**, press `Alt` + `7`. The Zone LEDs will indicate the specific issue:

LED	Description	LED	Description
1	Siren Tamper	**5**	Comms Fail
2	Aux 12V Fuse	**6**	Low Battery
3	Box Tamper	**7**	Network Problem
4	AC Fail		
