



**INTEGRATED CIRCUITS**  
**ELECTRONIC INDUSTRIES**

# Commenanti-Intrusion Alarm Management Panel

**ICF-IAM-I01**

**2025**

## 1.Overview

The ICF-IAM-I01 is a complete training and demonstration system designed to simulate and understand the functioning of real-world anti-intrusion alarm systems. This unit provides hands-on experience in installing, operating, and troubleshooting alarm management systems used in residential, commercial, and industrial settings. The panel is equipped with modern security and communication components, making it ideal for vocational training and technical education.

## 2.Specification

- Anti-Intrusion Panel.
- Keypad with Display.
- Indoor Siren.
- Battery.
- IR Sensor.
- Door Switch Sensor.
- Vibration Sensor.
- Powder Coated Stand.
- Accessories
  - Includes mounting wires, Manual.



ICF-IAM-I01

## 3.Experiments to be done

1. Introduction to the Keypad & Operating Modes in the Intrusion Alarm System.
2. Connecting the Vibration Sensor.
3. Connecting a Latch Switch .
4. Connecting a Door Limit Switch .
5. Connecting a Motion Detector .
6. Connecting Different Sensors to Different Zones.