



镁迪克股份有限公司

MEEI DYI KEN CO., LTD.

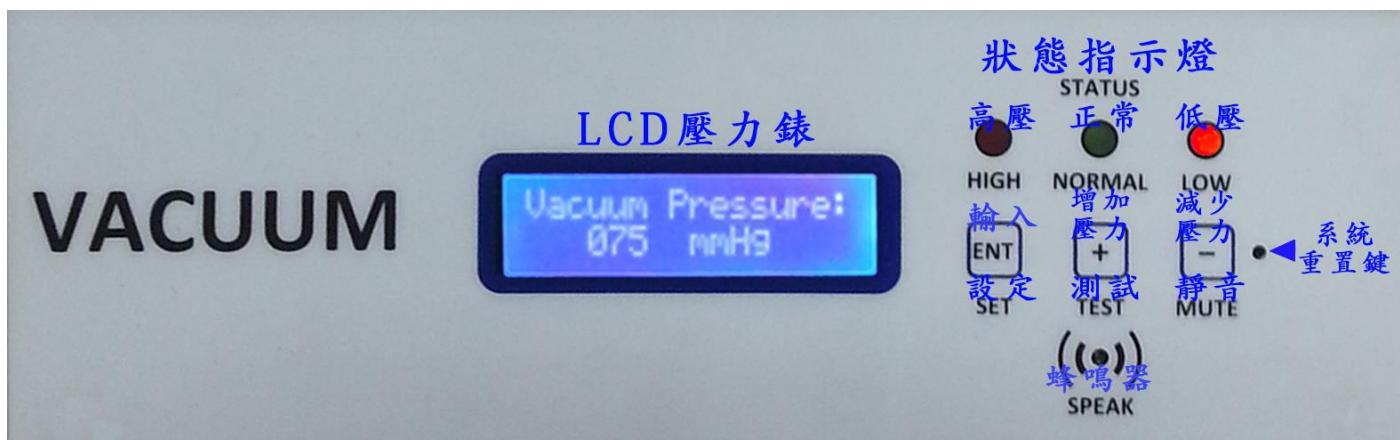
## Digital Area Alarm System Operation Manual



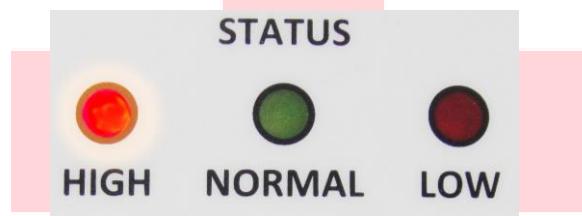
MDK-GAS3 / MDK-GAS3-LAN

## ■ Panel instructions and operating instructions :

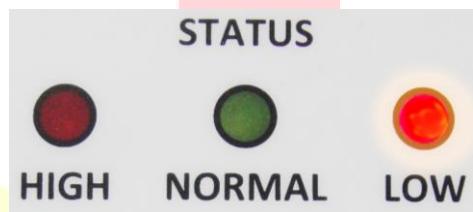
### 1、Panel instructions



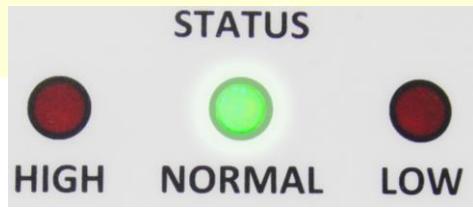
(圖 1-1 面板)



(P1-2 面板 - High pressure indicator)



(P1-3 面板 - Low pressure indicator)

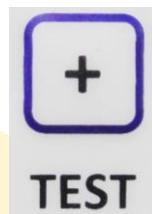


(P1-4 面板 - Normal indicator light)

## 2、Panel operation instructions

### A、Test button

- a. Press the TEST button, the system automatically performs LCD pressure gauge, light and buzzer test, user-friendly inspection system.



(P2-1 System test program button)

### B、Mute button

- b. When the system alarm (pressure is too high or too low), press the MUTE button, the system automatically shut down the buzzer (silent mode), when the gas pressure back to normal, the system automatically release the silent mode. (This feature fixes the old system without automatic unmute mode, which led to the next system alarm when no alarm sound error)

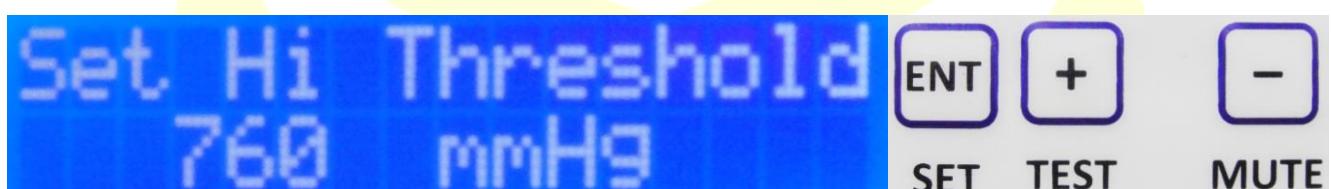


(P2-2 System mute button)

### C、Set Button (High voltage alarm setting)

- c. System set fine-tuning alarm range value, the first time you press the set button for about three seconds, enter the set high-voltage alarm value, according to user needs press +, - key, adjust the set high pressure alarm value, press the set button again when the system automatically Stored, then enter the set low pressure alarm value.

PS !! (Note: non-authorized personnel do not operate this function, you can press the set button twice again, leave the set mode) °



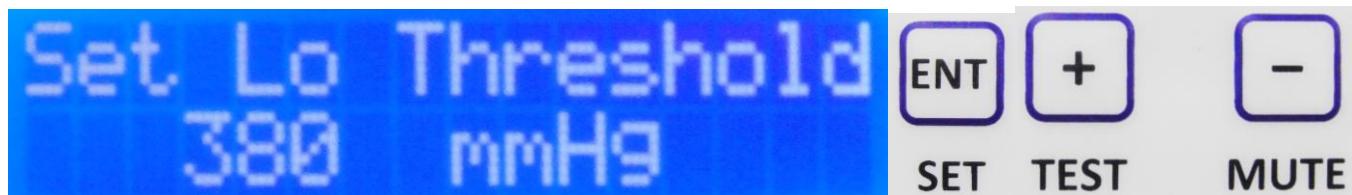
(P2-3 Set the program – Set high voltage alarm value)

### D、Set Button (Low voltage alarm setting)

- d. Press the set button twice, enter the set low pressure alarm value, according to the user needs to press the +, - key, adjust

the set low pressure alarm value, press the set button again when the system automatically stored, then leave the set mode, back to the pressure gauge mode.

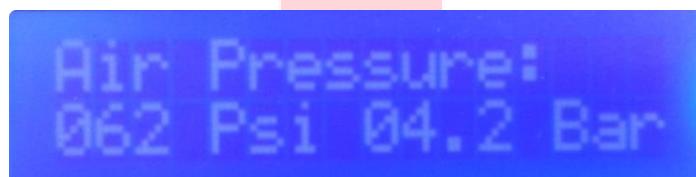
PS !! (Note: non-authorized personnel do not operate this function, you can press the set button again, leave the set mode).



(P2-4 Set the program – Set the low voltage alarm value)

### 3、LCD Display Description

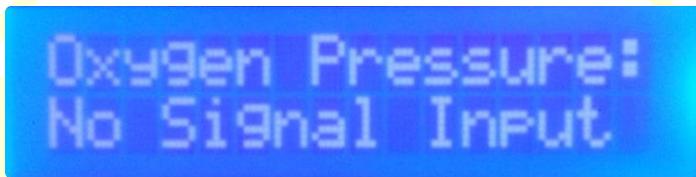
#### A. Normal state



This panel mounts the AIR's CPU, the Sensor detects a pressure of 62 psig; the unit is converted to 4.2 Bar.

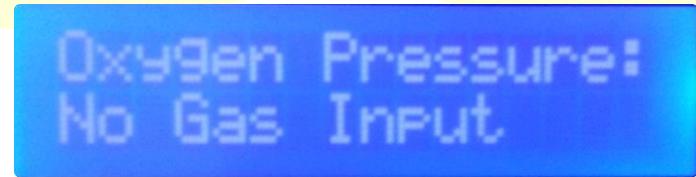
#### B. Status is displayed abnormally

##### 1. No Singal



The panel shows the Sensor without a return signal to the CPU. Exception factors may be loose for the Sensor terminal, Sensor failure.

##### 2. No Gas



The panel displays the Sensor return signal to the CPU, no gas supply. Abnormal factors may be depleted for the cylinder gas, the main gas supply equipment failure.