DIGITAL AIR TEMP GAUGE SMOKE GAUGE SERIES

A. RESISTANCE: 72705 ~538 Ω

B. UNITS TYPE:°C

C. AIR TEMP GAUGE DISPLAY: DIGITAL TYPE ➔ -20~ 125°C; ANALOG LED ➔ -20 ~ 125°C

D. IF THE AIR TEMP IS BELOW 3°C FOR 3 SECONDS, THE BUZZER.WILL BEEP 3 TIMES. WHEN THE AIR TEMP IS LOWER THEN 0°C FOR 3 SECONDS, THE BUZZER WILL BEEP FOR 2 SECONDS AND THE WARNING LIGHT WILL LIGHT ON.

E. WHEN THE DIGITAL SCREEN DISPLAYS [- - -], IT IS A SENSOR ERROR CODE. PLEASE CHECK IF THE SENSOR IS DISCONNECTED OR DEFECTIVE.

F. DPI OF DIGITAL DISLAY=1°C

G. DPI OF LED ANALOG DISPLAY =7.2°C

H. LED ANALOG INDICATOR (THERE ARE 20 PCS OF LED LIGHT IN SIDE)

-20~50°C	51~ 78°C	79~125°C
GREEN LED X 10 PCS	YELLOW LED X 4 PCS	RED LED X 6 PCS

B. UNITS TYPE: °F

C. AIR TEMP DISPLAY: DIGITAL TYPE ➔ 0~ 250°F; ANALOG LED(0 ~ 250°F.

D. IF THE AIR TEMP IS BELOW 37°F FOR 3 SECONDS, THE BUZZER.WILL BEEP 3 TIMES. WHEN THE AIR TEMP IS LOWER THEN 32°F FOR 3 SECONDS, THE BUZZER WILL BEEP FOR 2 SECONDS AND THE WARNING LIGHT WILL LIGHT ON.

E. WHEN THE DIGITAL SCREEN DISPLAYS [- - -], IT IS A SENSOR ERROR CODE. PLEASE CHECK IF THE SENSOR IS DISCONNECTED OR DEFECTIVE.

F. DPI OF DIGITAL DISPALY=1°F

G. DPI OF LED ANALOG DISPLAY = 12.45°F

H. LED ANALOG INDICATOR (THERE ARE 20 PCS OF LED LIGHT IN SIDE)

0~125°F	126~175°F	176~250°F
GREEN LED X 10 PCS	YELLOW LED X 4 PCS	RED LED X 6 PCS

FUNCTIONS:

1. OPENING CEREMONY:
   TURN ON AND TURN OFF THE ENGINE: GREEN ➔ YELLOW ➔RED LED WILL SCAN ONCE.
2. DISPLAY FUCTON:
   DISPLAY AIR TEMP VALUE, NUMBER AND LED WILL CORRESPOND RECIPROCALLY.

INSTALLATION INSTRUCTIONS:

YELLOW - BATTERY (+)

RED – 12V+ IGNITION SWITCH

BLACK – ENGINE GROUND(-)

GREEN – AIR TEMP SENSOR

AIR TEMP SENSOR:

BLACK - CONNECT TO ENGING GROUND

BLACK/WHITE – CONNECT TO GAUGE GREEN WIRE