

# P-400 -Gas Detection System 1-5 gas sensors

**OQC\* Operation Quick Card. \*Warning: This OQC is just a supplement to the Instruction Manual \*\* P400 I.M-5-21-12 (7-23-12) Of SENSIT® & to TekFix Ltd (gas safety) verbal training- \*If middle east country/ entity).**

**Visual Warning light (3 colors)**

No Light- Detector not ready

Green- Operation OK/ No warning

**Red - WARNING condition\*\***

**Warning signal/s\*\***

\*\*RED light=Warning/Danger

**Sensing Area**

With channels & Mash filter

**Operating buttons**

Total of 4 (2 on each side)

Marked: O, X, ▽ and Δ

**Sounder**

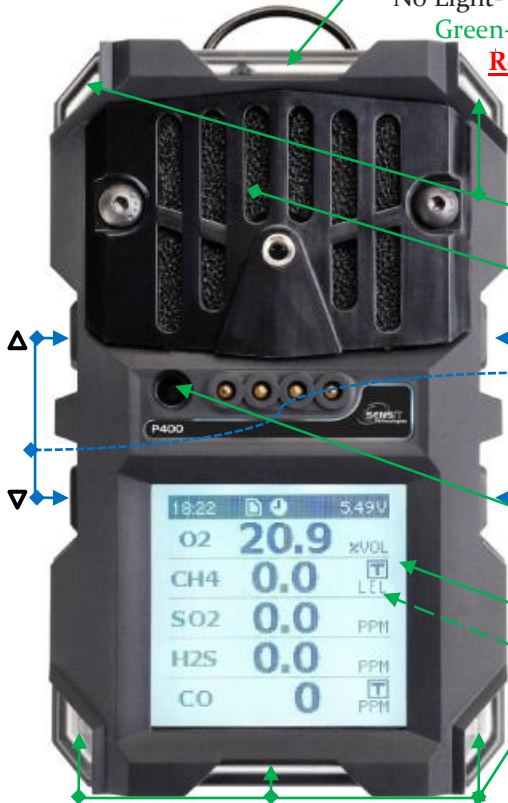
(about 96 dB)

**Graphic Display**

Can display LEL/ ppm v/v + LEL

**Warning signal/s\*\***

\*\*RED light=Warning/Danger



Explanation to \*\*: AL-1 – red lights, AL2-2 – Red light + sounder  
(Note\*: AL-2/ 3 – must be latched!!!)

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[www.safe-detect.com](http://www.safe-detect.com)

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TekFix Ltd (Gas Safety) of [www.safe-detect.com](http://www.safe-detect.com)

P-400 1-5 gas detector, is probably the most advanced and versatile product.

It is Made by SENSIT® Technology made in **U.S.A** (see [www.gasleaksensors.com](http://www.gasleaksensors.com)).

However, user must be fully familiar with the unit and give it full care & make sure it can do it's job for you! Before any use!!, verify\*\*good **HEALTH** of the **GAS DETECTOR**, it is **VITAL** !!!

What to do?	How to do?
<b>Turning "ON"</b> ***Allowed in "pure Air" only	Press Button <b>O</b> (upper right) for over 2 (two) seconds –(Until display shows figures)
<b>Turning "OFF"</b>	Press Buttons <b>O &amp; Δ</b> (upper right & upper left) together – release after "count down" is finished.
<b>"ZERO" "o" air - automatic adjustment.</b> *** In "pure Air" only!!!	Turn the instrument "OFF" and "On" again. - NOTE: this is just the quickest way.
<b>Turn "On" Light Display in dark</b>	Press any of the 4 buttons/ keys will turn on the light for about ½ minute at a time.
<b>Charge your P-400 Gas Detector</b> (in all rechargeable type units)	1. Make sure instruments is "OFF". & charger is plugged to AC & <b>Green LED</b> is "ON". 2. Place gas detector "Face-Down" on cradle. 2a. <b>Red LED</b> should start to <b>blink</b> . 2b. When fully charged – <b>Red LED</b> should be lit <b>constantly</b> .
<b>Reset of Warning RED light/ Sonic Alarm.</b> (AL-1/ AL-2/ AL-3)	Press <b>O &amp; Δ</b> keys for ALARM/s reset. Warning: exposing the detector to direct flow of LPG/ CNG / combustible gas, kills the sensor and may harm you and/ or your team member!!!

## Meaning for few basic messages on the display:

1. A "FAIL" - You must fix the problem/ Channel is BAD/ Suspicious.
2. Symbol **T** means that **IDS** (Immediate Detection alarm System ) is programmed into a/ the specific channel/s (see picture next page where IDS is programmed to the CO and the LEL channels). **IDS meaning:** Accelerated "BEEP rate" shows a quicker rate-change (R/R) of the gas being sensed. (i.e: unit soft-sounder often heard if **T** is "On").