



### Features

- Benzene specific measurement  
0.01 - 50 ppm with 10.0 eV PID lamp and pre-filter tube
- Benzene Select Mode takes timed samples using pre-filter tube
- Benzene Filter Tube Holder  
Break away design prevents accidental damage  
Safe & convenient glass breaker built-in
- Long break through times for Benzene filter tubes
- 10.0 eV Selective PID sensor  
0 - 100 ppm VOC range (Normal Operating Mode)  
Library of over 300 VOC's including BTEX  
Humidity resistant
- Easily switch VOC target gas  
Favorite list of 30 VOC's  
Recently used list of 8 VOC's
- Available with both 10.0 & 10.6 PID sensors
- Monitor up to 6 gases
- 2 smart sensor slots auto recognize PID, IR, and super toxic sensors
- Internal sample pump
- Dust & Water resistant IP-67 design
- Interchangeable battery packs Li-ion / alkaline
- Operates up to 14 hours on Li-ion battery pack, fully recharges in 3 hours

### Applications

- Petroleum / Oil refining
- Chemical manufacturing
- Rubber & Tire manufacturing
- Coke & Coal manufacturing
- Fuel Storage & Tank Farms
- Hazmat response teams

The GX-6000 is a game changer and it just changed the game again with the Benzene Specific measuring mode. With the addition of the selective 10.0 eV PID sensor, the GX-6000 can now detect the BTEX family of VOC's including benzene, toluene, ethylbenzene, and xylene with a range of 0 – 100 ppm and a library of over 300 VOC's. By using the PID pre-filter tubes and the filter tube holder, the GX-6000 can specifically monitor for benzene at a range of 0.01 – 50 ppm by filtering out all other VOC's. The filter tube holder has a unique break away design to avoid accidental damage if impacted or dropped. The filter tube holder also includes a safe and convenient glass breaker for the filter tube tips.

The GX-6000 has two PID sensors available, a 10.6 eV and a 10.0 eV, to use in either of its two smart sensor slots. The GX-6000 is the only PID instrument on the market with the ability to have two PID sensors functioning in one instrument. Use the broad range 10.6 eV PID sensor for preliminary investigation, then switch to benzene mode for a highly specific measurement.

Selecting among the hundreds of VOC target gases is simple. Use the GX-6000's user defined list to create a custom list of up to 30 commonly used target gases, or simply use the recently used list, which holds the 8 most recent target VOC's in its memory. Equipped with a strong internal sample pump, a man-down alarm, a panic alarm, an LED flashlight, and large auto rotating LCD display. This GX-6000 model comes with a library of over 600 VOC gases to choose from the 10.6 eV sensor.

*SDM-6000 Calibration Station*



