



## 4 Gas Monitor with wireless (bluetooth)



| Company                   |                  | RKI Instruments                   | Honeywell                           |                               |                                        |                    | ISC                | MSA                       |                     |
|---------------------------|------------------|-----------------------------------|-------------------------------------|-------------------------------|----------------------------------------|--------------------|--------------------|---------------------------|---------------------|
|                           |                  |                                   | BW Technologies                     | RAE Systems                   |                                        |                    |                    |                           |                     |
| Model Name                |                  | <i>GX-3R Pro</i>                  | <i>Honeywell BW Ultra Diffusion</i> | <i>MultiRAE Lite Diffused</i> | <i>QRAE 3</i>                          | <i>MicroRAE</i>    | <i>Ventis Pro4</i> | <i>Altair 5X</i>          | <i>Altair 4XR</i>   |
| List Price                |                  | \$                                | \$1,715                             | \$2,181                       | \$1,157                                | \$818              | \$1,326            | \$2,377                   | \$1,250             |
| Lowest Web Price          |                  | \$                                | \$1,715                             | \$2,100                       | \$1,099                                | \$795              | \$1,249            | \$1,776                   | \$618               |
| Sensor Cost               | LEL              | \$                                | \$244                               | \$170                         | \$170                                  |                    | \$354              | 249                       |                     |
|                           | O2               | \$                                | \$232                               | \$180                         | \$180                                  |                    | \$249              | 213                       |                     |
|                           | CO               | \$                                | \$170                               | \$130                         | \$170                                  |                    | \$425              | \$283                     |                     |
|                           | H2S              |                                   | \$170                               | \$130                         | \$170                                  |                    | \$425              |                           |                     |
|                           | Total            | \$                                | \$816                               | \$610                         | \$690                                  |                    | \$1,453            | \$745                     |                     |
| IP Rating                 |                  | IP 68                             | IP 66/68                            | IP 65                         | IP 65                                  | IP 67I             | IP 68              | IP 65                     |                     |
| Weight (oz.)              |                  | 4.6 oz                            | 14.5 oz                             | 26.8 oz                       | 12 oz                                  | 7.03 oz            | 7.5 oz             | 16 oz                     | 8 oz                |
| Size (in.)                |                  | 3 x 2.7 x 1"                      | 5.8 x 3.3 x 1.6"                    | 6.9" x 3.8" x 2.2"            | 5 x 2.8 x 1.5"                         | 4.6 x 3.0 x 0.9 in | 4.1 x 2.3 x 1.4"   | 6.69" H x 3.49" W x 1.79" | 4.4 " x 3.0" x 1.4" |
| Man Down                  |                  | Yes                               | NA                                  | Yes                           | N/A                                    | Yes                | Yes                | Yes                       | Yes                 |
| Wireless                  |                  | Bluetooth                         | Bluetooth                           | RAELink                       | Mesh RAE                               | Bluetooth          | LENS wireless      | Bluetooth                 | Bluetooth           |
| Required for wireless     |                  |                                   |                                     | RAE EchoView Host Controller  | RAELink3 mesh network connects to a PC |                    | Radius BZ1         |                           |                     |
| wireless equipment needed |                  |                                   |                                     | \$1,485                       | \$2,550                                |                    | \$5,193            |                           |                     |
| Power Supply              | Power Options    | Li-ion / Alkaline                 | Lithium polymer                     | Lithium-ion Alkaline adapter  | Lithium-ion or Alkaline                | Li-ion             | Lithium-ion        | Li-poly, or Alkaline      | Lithium polymer     |
|                           | Cont. Operations | 24 hrs (40 hrs in long life mode) | 18 hrs                              | 18 hours                      | 14 hrs Lithium-ion 10 hrs Alkaline     | 11 hrs Li-ion      | 12 hours           | 20 hrs Li-Poly & Alkaline | 24 hrs Li-Poly      |
|                           | Recharge         |                                   |                                     | 6 hrs.                        | 6-8 hours                              |                    | 7 hrs.             |                           |                     |
| Attachable Sample Draw    |                  | \$                                | Internal                            | Pumped version availabe       | \$1,570                                |                    | \$330              | Internal                  |                     |
| Calib. Station            |                  | \$                                | \$1,945                             | \$1,440                       |                                        |                    | \$1,202            | \$2,075                   |                     |
| Warranty                  |                  | 3 years                           | 3 years                             | 2 years                       | 2 years                                | 2 years            | 3 years            | 3 years                   | 4 years             |

Note: All information is gathered from available materials published by the companies in print and on the Internet. RKI Instruments makes no claim to its accuracy. 1/18 /2019