

GPR-1100
PPM Portable Oxygen Analyzer

| Product Parent Code: GPR-1100 | | |
|---|--|---|
| Rugged easy to use PPM General Purpose or Intrinsically Safe Portable Oxygen analyzer. 4 measurement ranges: 0-10, 0-100, 0-1,000 PPM, 0-1% O2 plus 0-25% range for air calibration; manual or auto-ranging; 0-1V DC signal output; stainless steel wetted parts with 1/8" quick disconnect fittings; rechargeable battery power with 9V charger; robust aluminum enclosure. Data logging function included. | | |
| Product Ordering Code {Feature A}+{Feature B}+{Feature C}+{Feature D}+...+{Feature X} | | |
| Feature | Item | Description |
| Feature {A} | Base Model | |
| | GPR-1100 | Portable Oxygen Analyzer (PPM) |
| Feature {B} | Type | |
| | B1 | General Purpose |
| | B2 | Intrinsically Safe (ATEX, IECEX, CMET, UKEX) |
| Feature {C} | Pump | |
| | C0 | Not fitted |
| Feature {D} | Sensor | |
| | D1 | GPR-12-333 |
| | D2 | XLT-12-333 (for CO2 backgrounds) |
| | D3 | GPR-12-333-H (for H2 backgrounds) |
| Feature {M} | Certificates (Only add if required) | |
| | * M1 | NIST Calibration Cert |
| Feature {X} | Options (only add if required) | |
| | * X1 | Carrying Case |
| * On certain labor intensive services, no discount can be offered. These items are always offered at list price. | | |

Ordering Examples

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|------------------------------|---|
| GPR-1100 +B1+C0+D1+M1 | Portable Oxygen Analyzer (PPM), General Purpose type, no pump, GPR-12-333 sensor, NIST Calibration certificate |
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| Order Code | Description |
|----------------------------|---|
| Replacement Sensors | |
| GPR-12-333 | PPM replacement sensor - inert gases |
| XLT-12-333 | PPM replacement sensor - CO2 background gas |
| GPR-12-333-H | PPM replacement sensor - H2 background gas |
| Accessories | |
| CONN-1034 | Connector Output Mini Plug |
| FITN-1003 | Quick Release Plug SS 1/8 FNPT |
| Spares | |
| A-4771 | Battery w/o Pump |
| PWRS-1003-KIT | 9V Power Charger - Universal |

GPR-2000

% Portable Oxygen Analyzer

| Product Parent Code: GPR-2000 | | |
|---|--|--|
| Rugged easy to use % General Purpose or Intrinsically Safe portable Oxygen analyzer. 4 measurement ranges: 0-1, 0-5, 0-10, 0-25% O ₂ ; manual or auto-ranging; 0-1V DC signal output; delrin sensor housing; stainless steel piping with 1/8" tube fittings; rechargeable battery power with 9V charger; robust aluminum enclosure. Data logging function included. | | |
| Product Ordering Code {Feature A}+{Feature B}+{Feature C}+{Feature D}+...+{Feature X} | | |
| Feature | Item | Description |
| Feature {A} | Base Model | |
| | GPR-2000 | Portable Oxygen Analyzer |
| Feature {B} | Type | |
| | B1 | General Purpose |
| | B2 | Intrinsically Safe (ATEX, IECEX, CMET, UKEX) |
| Feature {C} | Pump | |
| | C0 | Not fitted |
| | C2 | Sample pump (suitable for both GP and IS analyzer) |
| Feature {D} | Sensor | |
| | D1 | GPR-11-60-4 |
| | D2 | XLT-11-24-4 (for CO ₂ backgrounds) |
| Feature {M} | Certificates (Only add if required) | |
| | * M1 | NIST Calibration Cert |
| Feature {X} | Options (only add if required) | |
| | * X1 | Carrying Case |
| | * X2 | Coalescing filter on inlet |
| | * X3 | Panel with flowmeter |
| | * X4 | Panel with coalescing filter and flowmeter |
| | * X5 | Panel with coalescing filter, flowmeter and 6" H ₂ S scrubber |
| | * X6 | Carrying Case (with H ₂ S scrubber fitted) |
| * On certain labor intensive services, no discount can be offered. These items are always offered at list price. | | |

Ordering Examples

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|-------------------------------------|--|
| GPR-2000 +B1+C0+D1+M1+X1 | Portable Oxygen Analyzer, General Purpose type, no pump, GPR-11-32-4 sensor, NIST calibration cert, carrying case |
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| Order Code | Description |
|----------------------------|---|
| Replacement Sensors | |
| GPR-11-60-4 | % replacement sensor - inert gases (for remote sensor configuration) |
| XLT-11-24-4 | % replacement sensor - CO ₂ background gas (for remote sensor configuration) |
| Consumable Items | |
| CHEM-1008-2 | H ₂ S Scrubber Media 1 liter |
| FLTR-1037 | Element for Coalescing Filter |
| Accessories | |
| CONN-1034 | Connector Output Mini Plug |
| Spares | |
| A-2166 | Pump Assembly (portable) |
| A-2734-6 | H ₂ S scrubber for GPR1200 portable |
| A-4442-1 | Coalescing Filter Assembly |
| A-4770 | Battery w/ Pump |
| A-4771 | Battery w/o Pump |
| A-4665 | Pump Switch Assembly |
| A-5581 | Sensor Cable Assembly (GPR-2000) |
| PWRS-1003-KIT | 9V Power Charger - Universal |