

IR 24 Series Fixed Transmitter

April
2011



Features

- Highly substance specific infrared (NDIR) carbon dioxide (CO₂) transmitter
- 2 detection ranges available
 - 0 - 5% vol.
 - 0 - 25% vol.
- 5 year sensor life (typical)
- Rugged metal housing
- Extremely stable, low maintenance transmitter
- No false response due to interfering gases
- Easy installation
- Simple two step calibration



GfG Instrumentation

IR 24

Instrument Pricing

Instruments

Part Number	Sensors	Resolution*	Range	Price
2492001	Carbon dioxide (CO ₂)	0.01% / vol.	0 - 5% vol.	\$ 1,300.00
2492013	Carbon dioxide (CO ₂)	0.1% / vol.	0 - 25% vol.	\$ 1,500.00

* Depending on controller.

IR 24

Part & Accessory Pricing

Replacement Sensors

Part Number	Sensor	Price
2491401	Carbon dioxide (CO ₂) sensor (all detection ranges)	\$ 650.00

Calibration Kits and Accessories

Part Number	Description	Price
2000-209	Calibration Adapter with tubing	\$ 120.00
7724-030	Calibration Kit* without gas	\$ 375.00
7724-035	Calibration Kit* with 34 L nitrogen (N ₂) calibration gas and 34 L carbon dioxide (CO ₂) calibration gas (4% vol.)	\$ 450.00
7724-040	Calibration Kit* with 34 L nitrogen (N ₂) calibration gas and 34 L carbon dioxide (CO ₂) calibration gas (25% vol.)	\$ 450.00
2603-020	Regulator, 0.5 lpm fixed flow with pressure gauge and on/off knob For cylinders with outside thread (34 L steel)	\$ 160.00
9000-518	Carrying case, ABS with custom foam insert	\$ 110.00

* All Calibration Kits include ABS carrying case, 0.5 lpm fixed flow regulator (as specified), calibration adapter and tubing.

GfG reserves the right to change part numbers, prices and/or technical information without notice.
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All prices are listed in US dollars.



GfG Instrumentation

1194 Oak Valley Drive, Suite 20
Ann Arbor, MI 48108
US/Canada: (800) 959-0329
Fax: (734) 769-1888

2011 Rev 1 (04/11)