

VACUUM GAUGES

Controllers, NEW

Terranova® Model 970

Multi-Modular Gauge Control/Display For Use with
MKS/HPS Modular Gauges and Inficon BPG400 Combi Gauge

The Terranova Model 970 Vacuum Gauge Controller displays pressure from 5×10^{-10} Torr to 1500 Torr, as measured from the MKS/HPS Series 910, 925, 972, 979B; the Inficon BPG-400 and other modular vacuum transducers.



INFICON BPG-400



MKS 979B



TERRANOVA 970



MKS 972



MKS 910



MKS 925

FEATURES:

- User configurable for a variety of sensors
- Autoranging display for full transducer range
- User Selected Pressure Units: Torr, mBar, Pascal.
- 2 Programmable Process Control Set Points
- RS 232 Serial I/O - Data/Computer Control
- Analog Logarithmic Output to Monitor Pressure
- CE/UL Conformance for EMI, EMC and Safety
- Universal Power: 90-265 Volts; 47-65 Hz or DC
- Compact, 1/8 DIN Packaging

TERRANOVA 970 MULTI-MODULAR VACUUM GAUGE CONTROLLER, SENSORS, CABLES

DUNIWAY PART #	DESCRIPTION	PRICE
TERRA-970	Terranova 970 Multi-Modular Vacuum Gauge Controller	\$675.00
BPG-400-CFF	Inficon BPG-400 Combination Pirani/Ion Gauge Sensor, 2.75" CF Flange, Range ATM to 10^{-10} Torr	1,360.00
BPG-970-CBL-10	Gauge Cable from Terra 970 to BPG-400 Sensor, 10 ft Long	55.00
910-11	MKS/HPS 910 Dual Piezo-Pirani Gauge Sensor, KF-16 Flange, Range 1500 to 10^{-4} Torr	535.00
97015-10-900	Gauge Cable from Terra 970 to MKS/HPS 910 or 972 Sensor, 10 ft Long	60.00
925-11010	MKS/HPS 925 Micro Pirani Gauge Sensor, KF-16 Flange, Range ATM to 10^{-5} Torr	450.00
9709-10-925	Gauge Cable from Terra 970 to MKS/HPS 925 Sensor, 10 ft Long	60.00
979B-CFF	MKS/HPS 979B Pirani-BAG Gauge Sensor, 2.75" CF Flange, Range 1000 to 10^{-10} Torr	1,375.00
97015-10-979B	Gauge Cable from Terra 970 to MKS/HPS 979B Sensor, 10 ft Long	60.00
972B-CFF	MKS/HPS 972 Pirani-Cold Cathode Gauge Sensor, 2.75" CF Flange, Range 1500 to 10^{-8} Torr	980.00
97015-10-900	Gauge Cable from Terra 970 to MKS/HPS 910 or 972 Sensor, 10 ft Long	60.00

(Other sensor models, sensor flanges and cable lengths available. Please inquire.)