

GWR INSTRUMENTS, INC.

iGrav™ Superconducting Gravity Meter

Price List for USA: Valid through Dec. 31, 2010

I. iGrav™ Superconducting Gravity Meter \$ 275,000

This Gravity Sensor includes:

- **iGrav™ Sensing Unit (GSU)** with single sphere;
- **TM-7B:** GWR Cryogenic Tiltmeters (with magnetic damping);
- **TCS-7:** Automatic Tilt Compensation System;
- **iGrav™ 16L-S:** 16 L Liquid Helium Dewar, which maintains Zero-Boiloff while refrigeration system is operating;
- **iGrav™ 16-REF:** 4 Kelvin Refrigeration System Includes the SHI Cryocooler Model SRDK-101E-A11E, manufactured to GWR specifications. Helium Compressor is air-cooled. Dewar Pressure controller maintains constant Dewar pressure while refrigeration system operates. 10-meter compressor hoses are included;
- **iGrav™ Integrated Electronics**, including: Gravimeter Control Electronics; Tilt Control electronics; Temperature Control electronics; and Auxiliary electronics;
- **iGrav™ Digital Data Acquisition System**, including: Data Acquisition Controller, High Resolution 22 Bit A/Ds, GPS Receiver, User Interface PC and software;
- **PRE-6:** Setra Model 270 Barometric pressure sensor.

II. System Options:

1. Maintenance or Failure Backup 4 Kelvin Cryocooler System:
includes coldhead, compressor and hoses.....\$ 27,300
2. Spare Coldhead.....\$ 18,200
3. Liquid Helium Transfer Kit – normally not needed except for initialization.....\$ 2,500
4. Vibration isolation support frame for coldhead – this reduces coldhead noise
so that long period seismic noise is similar to that of the Observatory SG.....\$ 12,200
5. Automatic tilt option and extended tilt range – leveler micrometers are controlled
by stepper motors.....\$ 6,400
6. Automatic initialization and sphere levitation.....\$ 4,800
7. Barometer upgrade to Parometric Met-3 Meteorological Measurement
System:includes barometric pressure, temperature and humidity.....\$ 6,200

Terms and conditions:

All Prices are in US \$ Dollars

Prices are EXW San Diego and do not include Shipping and Insurance

Prices do not include installation at customers site.

Delivery: 9 to 12 months upon receipt of order and down payment.

One years warranty period after completion date of installation.

Quote valid for 60 days.

Payment Terms:

30% down payment at time of order

70% upon shipment by confirmed irrevocable Letter of Credit.

All taxes, duties, VAT or other expenses are the responsibility of the purchaser.

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Rev. 2/13/01: This Price list supersedes all price lists with earlier or no revision dates.