

AA-6200

Shimadzu New Double Beam Technology Recombines
High Performance and Affordability



Easy Operation

Use of Windows™ software provides easy operation for system control and data processing. The Wizard function guides the user through the entire analytical procedure. Worksheets permit the experienced user direct access to all the parameter settings.

Compactness

Shimadzu AA-6200 uses one of the least linear bench space of any Atomic Absorption Spectrophotometers in the world. In spite of its compactness, the performance has not been compromised. In fact, the AA-6200 outperforms other atomic absorption instruments many times its physical size.

Double Beam & D₂

The double beam system provides superior baseline stability expected from high performance optical systems.

The BGC-D₂ (Deuterium Background Correction) Compensates for matrix interferences.

Affordable

This affordable double beam AA-6200 is designed and manufactured to meet your laboratory needs. The instrument offers not only an affordable solution to your analytical needs and requirements, but it also provides features usually available only on high-end instruments.

From Raw Data to Final Report

The AA-6200 Windows™ software utilizes Wizards to worksheets to aid the user from the setting of parameters to the final results. A summarized report will be generated including all sample identifications from the entire multi-element sequence.

- Choice of calibration curves for real-time monitoring of the standards.

Double clicking on the calibration curve will display an expanded view of calibration curve with equation and curve fit.

- Digital and analog measuring of real time signals.

- The last five measurements are displayed for quick comparison of measured data. Overlay of signals is possible.



- Clicking on the "Summary" tab reveals a sophisticated Summary Report. The report summarizes sample identification versus all elements analyzed.

- Selecting the [Start] button begins the analytical sequence including automatic saving of all results.

- Each element's MRT* worksheet contains information on sample type and identification, absorbance, background, concentration for the calibration curve, final concentration of original samples based on weight and dilution factors. (*MRT : Measured result Table)



SHIMADZU CORPORATION, International Marketing Division

3, Kanda-Nishikicho 1-chome, Chiyoda-ku, Tokyo 101-8448, Japan Phone: 81(3)3219-5641 Fax: 81(3)3219-5710
Cable Add.: SHIMADZU TOKYO

SHIMADZU SCIENTIFIC INSTRUMENTS, INC.

7102 Riverwood Drive, Columbia, Maryland 21046, U.S.A.
Phone: 1(410)381-1227 Fax: 1(410)381-1222 Toll Free: 1(800)477-1227

SHIMADZU DEUTSCHLAND GmbH

Albert-Hahn-Strasse 6-10, D-47269 Duisburg, F.R. Germany Phone: 49(203)7687-0 Fax: 49(203)766625

SHIMADZU (ASIA PACIFIC) PTE LTD.

16 Science Park Drive #01-01 Singapore Science Park, Singapore 118227, Republic of Singapore
Phone: 65-778 6280 Fax: 65-779 2935

SHIMADZU SCIENTIFIC INSTRUMENTS (OCEANIA) PTY. LTD.

Units F, 10-16 South Street Rydalmere N.S.W. 2116, Australia
Phone: 61(2)9684-4200 Fax: 61(2)9684-4055

SHIMADZU DO BRASIL COMÉRCIO LTDA.

Avenida Marquês de São Vicente, 1771, Barra Funda CEP: 01139-003-São Paulo-SP, Brasil
Phone: (55)11-3611-1688 Fax: (55)11-3611-2209

SHIMADZU (HONG KONG) LIMITED

Suite 1028 Ocean Center, Harbour City, Tsim Sha Tsui, Kowloon HONG KONG
Phone: (852)2375-4979 Fax: (852)2199-7438

Overseas Offices

Istanbul, Beijing, Shanghai, Guangzhou, Shenyang, Chengdu, Moscow

URL <http://www.shimadzu.com>