

How much does an ICP spectrometer cost in Singapore



Overview

ICP-OES Cost Calculator | Estimate Your Analysis Expenses Use SPECTRO's ICP-OES Cost Calculator to estimate the expenses of your ICP-OES analysis. Calculate.

Key Takeaways

ICP spectrometers in Singapore typically range from SGD 130,000 to over SGD 200,000, depending on the model, features, and whether it is new or used. Price Overview ICP-OES (Optical Emission Spectrometer): Models like the SPECTRO ARCOS are available in Singapore through suppliers such as Biolab. While exact prices are not publicly listed, high-performance ICP-OES instruments generally cost around SGD 130,000–180,000, depending on options like MultiView plasma interface, solid-state generators, and advanced sample introduction systems.

ICP-MS (Mass Spectrometer): ICP-MS instruments are more expensive due to higher sensitivity and complexity. On average, a new ICP-MS can cost approximately USD 94,824 (~SGD 140,000–150,000), with financing options available at around USD 1,527/month for a 60-month lease. Prices vary significantly based on brand, model, and configuration.

Factors Affecting Cost

Brand and Model: Premium brands with advanced features (e.g., SPECTRO ARCOS) are more expensive. New vs. Used: Used or refurbished instruments can reduce costs by 20–40%, but may require additional maintenance.

Optional Features: MultiView plasma observation, UV-PLUS sealed gas systems, and automated sample introduction can increase the price. Service and Warranty: Extended service contracts or on-site support may add to the total cost.

Purchasing Options in Singapore

Local Suppliers: Biolab Singapore offers ICP-OES instruments with technical support and service. Online Distributors: Platforms like element14 Singapore provide fast quotes and delivery for spectrometers, though ICP-MS may require direct supplier contact for pricing. Requesting Quotes: For precise pricing, it is recommended to submit a Request for Quote (RFQ) to suppliers, as costs can vary based on configuration, sample requirements, and additional accessories.

Summary

For budgeting purposes, expect SGD 130,000–200,000 for a new ICP-OES and SGD 140,000+ for a new ICP-MS in Singapore. Always request a detailed quote to account for optional features, service contracts, and shipping costs.

Article Content

ICP-OES Cost Calculator | Estimate Your Analysis Expenses

Use SPECTRO's ICP-OES Cost Calculator to estimate the expenses of your ICP-OES analysis. Calculate operational costs and optimize your budget effectively.

How much does an ICP spectrometer cost in Singapore

How much does an ICP spectrometer cost in Singapore Overview On average, you can purchase a ICP Mass Spectrometer for \$94,824. For spectrometer operating costs, try the ICP-OES cost calculator

2025 Price List for CIA Labs – CIA Labs

NEW: CIA now offers analysis by HPLC/Mass Spec and ICP (OES) Both accelerated and low temperature storage conditions are offered as well as humidity controlled chambers. These are

Optical Spectrometers Market Research Report 2034

How much does a typical mass spectrometer system cost for a pharmaceutical quality control laboratory? Entry-level liquid chromatography mass spectrometry (LC-MS) systems range from

Buy ICP-MS For Sale, New & Used Prices

How Much Does a ICP-MS Cost? The typical price of a new ICP mass spec costs in the range of \$50,000 - \$500,000, whereas a used ICP-MS ranges in price from \$15,000 - \$150,000

How Much Does an ICP-MS Cost?

Discover the true ICP-MS cost—from \$150K+ price tags to hidden expenses, workflows, and startup-friendly buy vs. lease tradeoffs.

icp spectrometer Companies and Suppliers in Singapore | ...

Model ProdigyPlus - High Dispersion ICP Spectrometers Prodigy Plus brings together the latest in solid-state detector technology and Leeman Labs'' advanced high dispersion Echelle spectrometer to

Certified Pre-Owned Atomic Spectroscopy Instruments

Certified Pre-Owned Atomic Spectroscopy Instruments Purchase Certified Pre-Owned ICP-OES or MP-AES instrumentation from Agilent and enjoy a same-as-new one-year warranty and guaranteed

PerkinElmer | Science with Purpose

ENVIRONMENTAL SCIENCE Monitor air, water, and soil quality with cutting-edge spectrometry and chromatography technologies.

The Best ICP-MS Systems of 2026: A Buyer''s Guide to

Discover the top ICP-MS systems of 2026 for laboratory precision. Explore key specs, pricing, and performance for the best mass spectrometry

coinkit/coinkit/words.py at master · mflaxman/coinkit · GitHub

Cryptocurrency wallet interfaces for Bitcoin, Litecoin, Namecoin, Peercoin, and Primecoin. - mflaxman/coinkit

ICP-OES and ICP-AES Systems For Sale

Shop for Inductively Coupled Plasma Optical Emission spectroscopy systems (ICP-OES) for sale on LabX today. View a variety of new and used products from a

What is cost of Inductively coupled plasma mass

But it should be noted ICP-MS is not very good method for determination of common elements because of polyatomic interferences, thus there is a lot of ICP-MS

Inductively Coupled Plasma-Optical Emission Spectrometer (ICP-OES ...

Model Avio500 Manufacturer PerkinElmer Application Inductively coupled plasma-optical emission spectroscopy (ICP-OES) Special Remarks At least 5 mL of aqueous based sample solutions

icp Companies and Suppliers in Singapore | Environmental XPRT

Model ProdigyPlus - High Dispersion ICP Spectrometers Prodigy Plus brings together the latest in solid-state detector technology and Leeman Labs' advanced high dispersion Echelle spectrometer to

ICP-OES Spectrometer

The ICP-OES Spectrometer - SPECTRO ARCOS excels in industrial & academic applications for advanced elemental analysis of metals, chemicals, petrochemicals & other materials.

Buy Mass Spectrometers For Sale, New & Used Prices | LabX

How much does a mass spectrometer cost? The typical price of a new mass spectrometer varies dramatically depending on the model.

ICP-OES Spectrometers

Bio Laboratories offers selected SPECTRO ICP-OES spectrometers for laboratories seeking dependable elemental analysis solutions with advanced optical performance and user-friendly

Contact Us

Continue your research online:

Website: <https://cjcconsultants.co.za>

Technical inquiry: <https://cjcconsultants.co.za/contact.html>

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

