

Xrf Spectrometer Module

Item Number: XRF-400



Introduction

Scientific In-line XRF Spectrometer Module series can be flexibly configured, and can be effectively integrated with robotic arms and automatic devices according to the layout and actual situation of the factory production line to form an efficient detection solution that meets the characteristics of different samples.

Learn More

| Excitation Source | X-ray tube:Rhodium or tungsten anode target (optimized for application), 5 to 200 μA, 8 to 50keV (4 W max) |
|-------------------|--|
| Detector | High performance SDD detector |
| Power Supply | 9 VAC power adapter |
| Analysis Mode | Alloy or Coating |
| Analysis range | Elements from Potassium(K19) to Uranium (U92) |
| IP Rating | IP54 |
| Temperature Range | 10C to 50C, continuous operation |
| Humidity | 10 % to 90 % relative humidity, non-condensing |
| Operating System | Linux |
| Software | Proprietary data acquisition and processing software package |