

## Sprite 6 Mobile Metal Analyzer



## High Precision Metal Analysis – Portable Optical Emission Spectrometer

### Main Features:

- 1、Fast and reliable on-site metal analysis
- 2、Lightest and most compact design with all functions in one
- 3、Intuitive user interface, which can quickly browse instrument settings and workflow.
- 4、Direct operation of mobile phones and clear display of data and data interconnection.
- 5、Cloud operating software enables complete data processing.



# Application of SP6 Portable Metal Analyzer

## Multi matrix analysis program

Accurately analyze the elemental composition of metal materials in various matrixes, even light elements that cannot be detected or partially detected by many traditional handheld devices. It can accurately analyze carbon (C), phosphorus (P), sulfur (S), boron (B) and other elements in steel.



## Anytime, anywhere, on-site testing

Compact and lightweight system design, especially in fast detection or complex field environment. The integrated high-performance lithium battery and the use of intelligent battery management system can make sustainable measurement and become your reliable partner.



## Comparable to the precision of laboratory bench spectrometer

Compact and portable mobile direct reading spectrometer, as light and fast as a handheld device. It provides the most flexible, accurate and economical analysis method for determining the composition of metals and its alloys, and the test results are as accurate and reliable as the laboratory bench spectrometer. Even in some specific environments, it can be tested quickly and accurately.

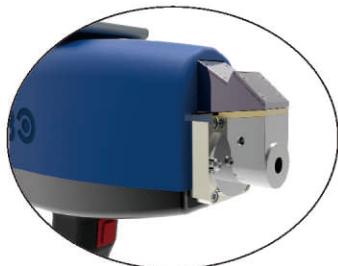


## Intelligent and multi-mode mobile design

User friendly operation interface. Portable, back-mounted, cart, box and other multi-modes allow users to easily move the equipment and complete the entire analysis process safely, providing a reliable solution for those hard-to-reach temporary analysis and material reliability identification.

## Cloud + Portable

The analysis results can be automatically saved in the instrument or be uploaded to a secure cloud. And the analysis data can be shared and processed. Portable design, can be placed in the trunk, ready for check at any time.



## At your service anytime:



Equipment rental:  
anytime, anywhere, on demand.



Training:  
Let you make full use of the analyzer  
and all its functions.



Extended warranty for peace  
of mind and no extra cost.



Fast and efficient repair service, calibration  
and maintenance through our SP6 service  
agreement ensures that your analyzers  
are always in top condition without incurring  
additional costs.

Address: No. 35 Jingsheng Rd., Huishan  
District, Wuxi City, Jiangsu Province, China.  
TEL: +86-510-8322 3658  
FAX: + 86-510-8322 3758  
Mobile: +86 183 5283 6805  
Web:www.jinyibo.com  
E-mail: sales @jinyibo.com

WUXI JINYIBO INSTRUMENT TECHNOLOGY CO.,LTD.

**Free hotline: 400-136-9009**