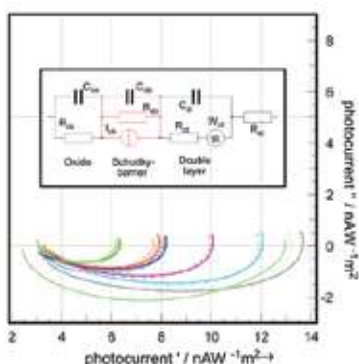
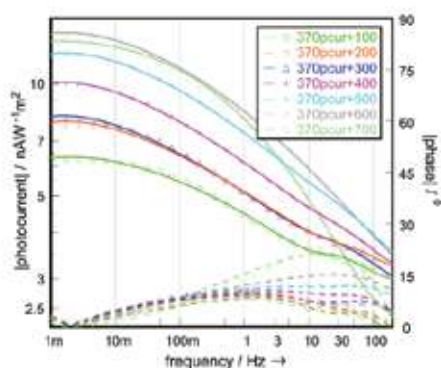


# Photo Electrochemical workstation(ESWs) -IMPS , IMVS, CLV , emit , abs, PCS, FIT ,DTR

**Modular electrochemical workstation  
including a potentiostat / galvanostat and a  
frequency response analyzer (FRA)**

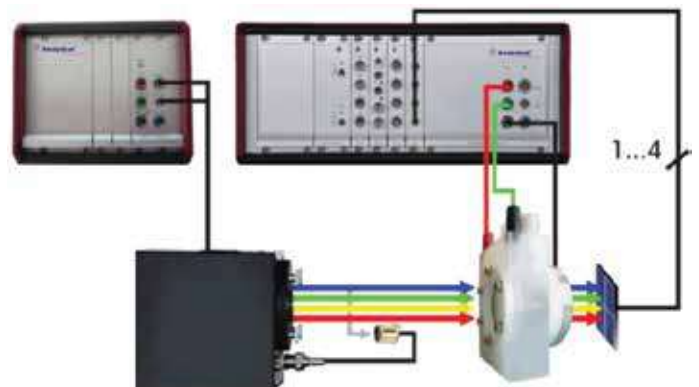


EPC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

**Analytical Technologies Limited**

An ISO 9001 Certified Company

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## ►► Specifications

	ESWs X	ESWs Pro	ESWs Y	ESWs E
<b>Compliance Voltage</b>	±32V	±28V	±14V	±14V
<b>Applied Voltage (dual ranges)</b>	±15V / ±5V	±15V / ±5V	±10V / ±4V	±12V / ±4V
<b>Maximum current</b>	±4A	±3A	±2.5A	±2A
<b>Impedance Frequency Range</b>	10 µHz to 12 MHz	10 µHz to 8MHz	10 µHz to 4 MHz	10 µHz to 2 MHz
<b>ADC Resolution</b>	32 Bit	32 Bit	18 Bit	18 Bit
<b>Current resolution</b>	±5 atto A ( 10 <sup>-18</sup> )	±5 atto A ( 10 <sup>-18</sup> )	±2.5 pico A ( 10 <sup>-12</sup> )	±2.5 pico A ( 10 <sup>-12</sup> )

## ▶▶ HPLC Servicing, Validation, Trainings and Preventive Maintenance :

- HPLC Servicing** : We have team of service engineers who can attend to any make of HPLC promptly @the most affordable cost.
- Trainings** :We also take up preventive maintenance to reduce downtime of HPLC's Trainings.
- AMC's/CMC** : We offer user training both in-House and at customer sites on PLC principles, operations, troubleshooting.
- Validations** : We have protocols for carrying out periodic Validations as per GLP/ GMP/U SFDA norms.
- Instruments** : We offer instruments/Renting Services Modules like pumps, detector etc. on Rent.



## ▶▶ About Analytical Technologies

Analytical Technologies is synonymous for offering technologies for doing analysis and is the Fastest Growing Global Brand having presence in at least 96 countries across the globe. Analytical Technologies Limited is an ISO :9001 Certified Company engaged in Designing, Manufaturing, Marketing & providing Services for the Analytical, Chromatography, Spectroscopy, Bio Technology, Bio Medical, Clinical Diagnostics, Material Science & General Laboratory Instrumentation. Analytical Technologies, India has across the Country operations with at least 4 Regional Offices, 6 Branch Offices & Service Centers. Distributors & Channel partners worldwide.

## ▶▶ Our Products & Technologies





## ►► Regulatory compliances



## ►► Corporate Social Responsibility

Analytical Foundation is a Nonprofit Organization (NGO) found for the purpose of:

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2. Improving quality of life by offering YOGA Training courses, Work shops / Seminars etc.

3. ANALYTICAL FOUNDATION aims to DETOXYFY human minds, souls and body by means of Yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Camps etc.



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**Corporate & Regd. Office:**  
Analytical House, # E67 & E68,  
Ravi Park, Vasna Road, Baroda,  
Gujarat 390 015. INDIA

T: +91 265 2253620  
+91 265 2252839  
+91 265 2252370  
F: +91 265 2254395

E: [info@hplctechnologies.com](mailto:info@hplctechnologies.com)  
[info@multiplelabs.com](mailto:info@multiplelabs.com)  
[info@analyticalbiomed.com](mailto:info@analyticalbiomed.com)

W: [www.ais-india.com](http://www.ais-india.com)  
[www.analyticalgroup.net](http://www.analyticalgroup.net)  
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