

**Exclusive distributor**



Add : Zohour District, Zagazig 14512 , Egypt .

Tel efax : 0552329695

Mob : 01220108221 - 01024025659 - 01557468221

E-mail : support@guda-tek.com

Website : www.guda-tek.com

## **SBA-733 Plus**

### **Semi-auto chemistry Analyzer**

#### **Advanced Technology :**

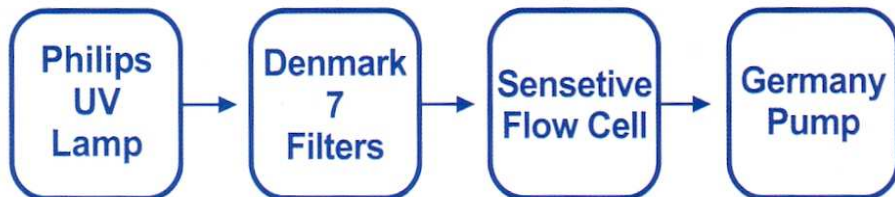
- The optical System is the core component on any chemistry analyzer .
- Highly Intensity halogen lamp ( Philips ) .
- Highly Intensity optical filters ( Denmark ) .
- Very Sensetive Quartz Flow Cell .
- Germany Pump tube & Wheel For suction .

#### **Characteristics:**

- Very Reliabe & easy to use .
- Real time curve monitoring, Reaction graph printable .
- On board quality control, 3 types of control, QC results stored for 3 months, QC plot printable .
- Self calibration and trouble alarm function .
- Memory for 100 programs and 20000 test results .
- Flow cell .



## Highly Sophisticated Technology



- The Suction Pump is on the back of the device to prevent any leakage inside the device to be safe .
- The device support base line technology to check all the optical & suction system before reading the samples to confirm right results .

## Specifications

- Light Source:** 6V/10W Halogen Lamp, Life Span>3000 hours.
- Standard Filter:** 340nm, 405nm, 505nm, 546nm, 578nm, 620nm, 670nm and one free position.
- Band Width:** ≤8nm
- Linearity range:** 0.000-3.000 Abs
- Cross contamination rate:** ≤1%
- Test mode:** Kinetics, Bichromatic, End-point, Differential, Fixed time, Multi-Standard
- Retest:** Retest defined by user, calculate Mean value, SD and CV
- Delay & Reading time:** Programmable, 3~999 seconds
- Quality Control:** QC results stored in memory, QC plot printable
- Optical detection element:** Photocell
- Display:** 240×128 LCD
- Measuring:** 32ul Flow cell
- Aspiration volume:** 200 ~ 1400 ul
- Temperature control:** 25°C, 30°C, 37°C, controlled by Peltier element
- Language:** English and any language on request
- Printing:** Built-in Thermal printer, Rs232 interface for additional PC
- Certificates:** ISO9001, ISO13485 and CE certificates
- Power supply:** AC220V/110V+10%, 50/60Hz
- Power consumption:** ≤50Va
- Environmental temperature:** 10°C~40°C
- Humidity:** ≤85%
- Dimension:** 496mm×390mm×216mm (L×W×H)
- Weight:** 9Kg

