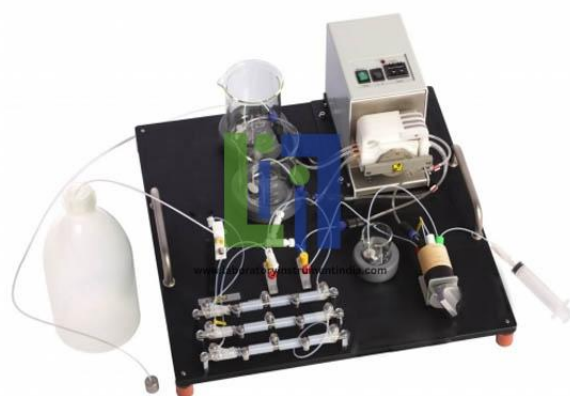




Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Flow Injection Analysis

**Product Code :**  
LBNY-0005-12700017



#### **Description :**

Multi-channel peristaltic pump for conveying the product and the indicator reagents  
Injection valve, injection syringe and injection loop for adding the enzyme GOD required for verification  
Continuous, photometric determination of the glucose concentration in the product  
PTFE flow cell for determining the concentration with the photometer  
3 DURAN glass beakers for indicator reagents and GOD  
2 PTFE reaction loops  
1 tank for waste  
2 mixing chambers for mixing the product and indicator reagents.

#### **Technical Specification :**

Max. flow rate per channel: 11 mL/min at 100 min<sup>-1</sup> and hose Di=1,42mm  
Flow cell travel length: 1cm  
4 channels  
Multi-channel peristaltic pump  
Loops  
Injection loop: 1x 100mm  
Reaction loops: 1x 2000mm, 1x 4000mm  
Injection valve  
2 switch positions  
6 connections  
Tanks  
Waste: 1x 1000ml

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Injection syringe: 1x 10mL  
Indicator reagents: 2x 250ml  
GOD: 1x 25ml.



**Laboratory Instrument India**