

# PKL PPC 125

## Chemistry Analyzer



PKL PPC  
POKLER ITALIA 125  
Chemistry Analyzer

- **Compact**
  - Carry-on baggage size
- **Precise**
  - End point  $CV \leq 0.5\%$ ; Kinetic  $CV \leq 1\%$ ;
  - Two-point  $CV \leq 1.5\%$
- **Reliable**
  - Lower failure rate ; Easy maintenance
- **Comprehensive**
  - Lis ; Barcode
  - Water cycle cooling
  - Auto warm water washing
  - Immunology items
  - Powerful software

**PARAMEDICAL** PKL  
POKLER ITALIA

# PKL PPC 125

## Chemistry Analyzer

### Specifications

Assay method: End Point, Kinetic, Two-Point etc.

Principle: Photoelectric colorimetry

Light Source: Halogen-Tungsten lamp with long life, 12V, 20W

Photometry range: 0~4.0Abs

Wavelength: 9 wavelengths (300nm~ 700nm)

Throughput: 200 tests per hour

Probes: 2 probes, one for integrated reagent / sample dispense, one for mixer

Reagent tray: 40 reagent positions, 10~400ul, with 1ul increment

Sample tray: 40 sample positions, including standard, QC, STAT positions, 2~50ul, with 0.1ul increment

Reaction tray: 60 reusable reaction cuvettes

Refrigeration: Cooling by Peltier & Liquid cooling system

Minimum reaction volume: 180 ul

Clean unit: 7 - step warm water washing

Water Consumption: Less than 4L/hour

Quality Control: Quality Control program with Levy Jennings, Multiple lots, QC charts, etc.

Temperature control: incubator  $37 \pm 0.1^\circ\text{C}$

Power supply: AC 100/220V, 50Hz

Dimension: 415mm(W) x 565mm(L) x 385mm(H)

Weight: 28 kgs

### Features

Rear spectrophotometry via filter, high speed fiber transmission system

Auto dilution for multi-calibration

Collision protection in both vertical and horizontal directions, liquid detection

Auto skip dirty cuvette when testing

Barcode reader optional

Support LIS interface

#### PARAMEDICAL srl

Via Irno snc,

84098 Pontecagnano Faiano (SA) - ITALY

Vat.: IT03117920656

**Tel.** +39 089.385027

**Fax** +39 089.3854479

amministrazione@paramedical.it

[www.paramedical.it](http://www.paramedical.it)

