orbit

(A Pathozyme Group Company)

- ➡ **Multi Parameter Assay Testing**
- ➡ **Smart Card Calibration**
- ➡ **3 Step user Friendly Procedure**
- ➡ **Auto Mixing**
- ➡ **300 Tests Result Memory**
- ➡ **Auto Incubation**

Test Menu

- ▸ Hb A1c
- ▸ RF
- ▸ ASO
- ▸ CRP
- ▸ Microalbumin
- ▸ hs CRP*
- ▸ Ceruloplasmin*
- ▸ Cystatin C*
- ▸ Ferritin*
- ▸ Transferrin*
- ▸ D-Dimer*
- ▸ Ig A*
- ▸ Ig M*
- ▸ IgG*
- ▸ C3*
- ▸ C4*

* Available Upon Request

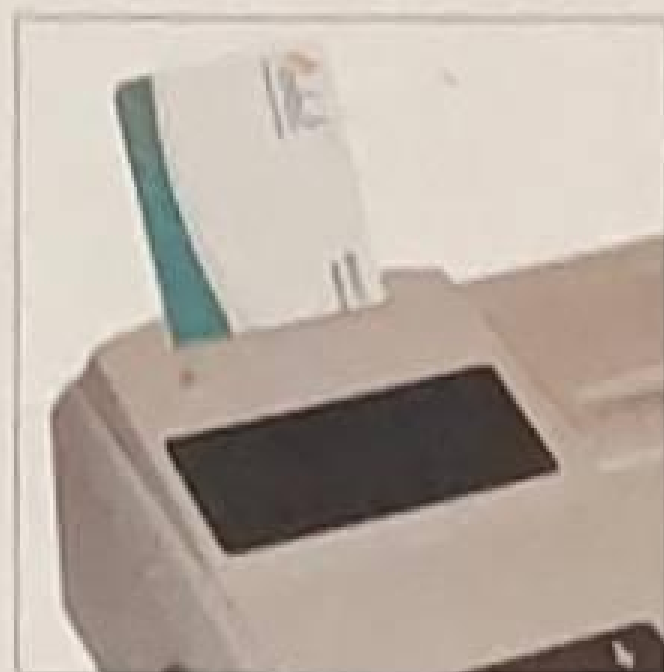

SMART NEPHELO
Specific Protein Analyser

Smart Card Calibration System

- Innovative Smart Card Technology
- Easy Automated Calibration
- Multi-Point Calibration Curve
- Parameter Specific IC Card
- Built in Calibration Data
- No Reagent Wastage
- No Calibration Failure

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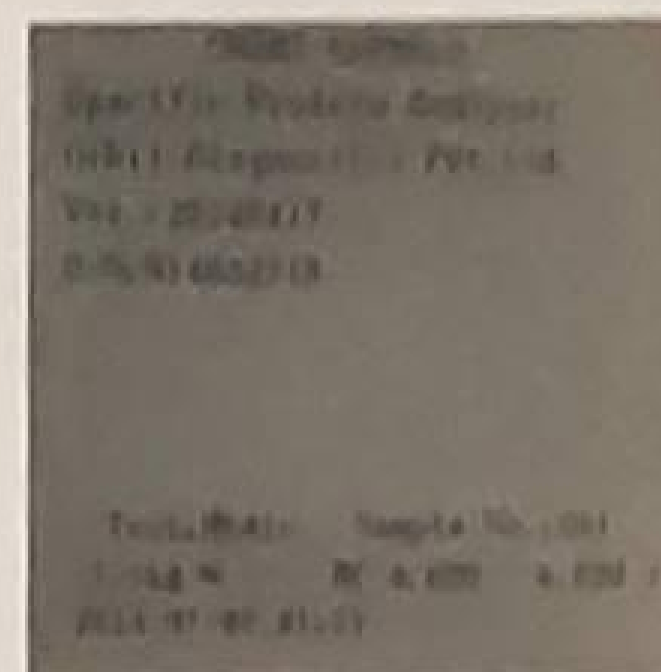
SMART NEPHELO
Specific Protein Analyser

Easy 3 Step Assay Procedure

Insert the IC Card	Insert Sample	Get Result

Technical Specifications

- Principle : Nephelometry
- Calibration : IC Card (Integrated Circuit Card)
- Light Source : Laser LED
- Wavelength : 660nm
- Photo Detectors : High sensitivity Laser detector
- Temperature Control : Dry Heating
- Test Channels : One
- Cuvette Temperature : 37 C
- Mixing : Automatic mixing system, active mix
- Printer : Inbuilt Thermal Graphical printer
- Barcode Interface : Hand held Barcode reader (Optional)
- PC interface : RS 232 port for PC Interface
- Power Supply : 90 240V AC, 50/60Hz
- Power Consumption : 65VA
- Weight : 2 Kg
- Dimensions : 26.5(L)x19(W)x9(H) cms.