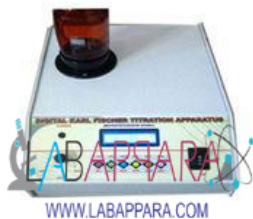


# Microprocessor KF Moisture Titrator



**Product Categories:** [Analytical Lab Instruments](#)

**Product Tags:** [Analytical Laboratory Equipment](#)

**Product Page:**

<https://www.labappara.com/product/microprocessor-kf-moisture-titrator/>

## Product Description

Microprocessor KF Moisture Titrator - Analytical Laboratory Equipment

Auto computation of moisture in ppm, % & mg H<sub>2</sub>O.

Storage of Date, Time, Batch No. and Final Results.

Graphical Digital Display.

Motorized Dispensing.

RS 232 communication interface facility.

## Measuring Range

100ppm to 100% of moisture

## Measuring Method

Karl Fischer Volumetric Titration method.

## K.F. Dispensing

Highly sensitive motorized dispensing system.

### Resolution of Titrant Volume

0.01 ml

### Indication of Titrant Volume

0.00 to 99.99 ml on display

### Moisture content calculation (Automatic)

%age : (0.00 to 100%)

ppm :: (10 to 9999999)

mg H<sub>2</sub>O : (0.00 to 999.99)

### KF Titer Factor

In-built Automatic KF Titer Factor calculation facility

### End Point Alarm

Visual LED and Audible Alarm

### Dispensing Pump Calibration

Available through Key board

### Wait Time for End Point

Adjustable (1 to 59 seconds)

### Key Board

24 keys soft touch membrane type

### Sample storage

Upto 20 latest samples using FIFO memory

## Display

8 digit bright red seven segment display.

## Clock

In-built clock with date & time display

## Stirrer

In-built Magnetic stirrer with adjustable speed.

## Reagent Bottle

3x250ml bottle for KF Reagent, methanol & calcium chloride

## Printer Interface

External Serial printer interface available.

## Power Supply

230V A.C  $\pm$  10% 50 Hz.

## Dimensions

360 x 295 x 175 mm

## Accessories

Dual Platinum Electrode, Built-In Magnetic Stirrer, 250ml Bottle for Methanol, 10 Syringe, Adapter for KF Reservoir, Set of Dispenser Tubes, Bottle Container, Dust Cover, Titration Vessel with Ptfе Cover, Ptfе Coated Magnetic Stirring Capsule, 250 ml Reservoir Bottle for KF Solution, 250 ml bottle for Calcium Chloride, Adapter for Methanol Reservoir Bottle, Set of Connecting Tubes, Main Lead, Instruction Manual