

6310

MICROPROCESSOR KARL FISCHER MOISTURE TITRATOR TOUCH SCREEN



SALIENT FEATURE

- Microprocessor Based with Printer Interface
- User Friendly and Menu Driven Software.
- Direct Results in ppm, % and mg H₂O on single display screen
- Setup Data Storage Facility
- Sample Data Storage Facility
- 128x64 Graphical LCD
- Batch-wise, Data-wise and Individual Result Data Printing
- RS232/USB Interface (Optional)

SPECIFICATION

MEASURING RANGE	: 10 ppm to 100% of moisture
MEASURING METHOD	: Karl Fischer Volumetric Titration Method
K.F.DISPENSING SYSTEM	: Highly sensitive motorized dispensing system
RESOLUTION OF TITRANT VOLUME	: 0.01 ml
INDICATION OF TITRANT VOLUME	: 0.00 to 99.99 ml
AUTO MOISTURE CONTENT CALCULATION	: %0.00 to 100% ppm 10 to 999999 mg H ₂ O.00 to 999.99
CALIBRATION	: Auto K.F.Titer/Factor calculation
END POINT INDICATION	: Audio
WAIT TIME FOR END POINT	: Adjustable 1 to 99 seconds
KEYPAD	: 20 keys
DISPLAY	: 7" Colored Touch Screen
STORAGE	: Sample result & setup data storage facility
CLOCK	: In built clock with date & time display
STIRRER	: In built magnetic stirrer with adjustable speed
REAGENT BOTTLES	: 250 ml bottles for KF Reagent, Methanol & Calcium Chloride
PRINTER INTERFACE	: Dot Matrix Printer interface
POWER SUPPLY	: 12V/2A DC Supply

STANDARD ACCESSORIES

Dual Platinum Electrode
 Teflon Coated Magnetic Stirring Capsule
 250 ml Bottle for K.F Reagent
 250 ml Bottle for Methanol
 Reagent outer
 25ul Auto Pipette
 Adaptor for Calcium Chloride Bottle
 Adaptor for K.F.reagent Bottle
 Set of connecting tubes
 Set of dispensing tubes& nozzles
 Titration Vessel
 Power supply Adaptor
 Rubber bellow
 Instruction Manual

