

# KFT-20V Karl Fischer Coulometer



## FEATURES

- LCD display screen.
- Generator cell with diaphragm.
- Selectable units including  $\mu\text{g}$ ,  $\text{mg}$ ,  $\%$ ,  $\text{mg/L}$ ,  $\text{g/L}$ , etc.
- Settable parameters, including measurement unit, polarization current, generator current, endpoint potential, stop criterion and etc.
- Data can be stored and easily transferred to printer via RS-232 communication interface.
- Reset feature automatically resumes all settings back to factory default options.

| Model                 |                               | KFT-20V                       |
|-----------------------|-------------------------------|-------------------------------|
| Coulometric Titration | Range                         | 10 $\mu\text{g}$ ~20mg        |
|                       | Polarization Current Accuracy | $\pm 0.2\mu\text{A}$          |
|                       | Working Current               | 10mA, 20 mA, 50 mA, 100 mA    |
|                       | Working Current Accuracy      | $\pm 0.5\%$                   |
|                       | Accuracy                      | $\pm (5\%+3) \mu\text{g}$     |
|                       | Repeatability                 | $\leq 3\%$                    |
| General               | Power Supply                  | AC Adapter, 200-240 VAC input |
|                       | Dimensions                    | 300×235×100 mm                |
|                       | Weight                        | 2 kg                          |