

Visible Spectrophotometer

MODEL: V-721



SALIENT FEATURES:

- Extremely easy to set up & simple to use
- Monochromator with a holographic flashing grating
- High wavelength precision, good monochromatic and low stray light
- Direct read out of Absorption(ABS), Transmittance(%T), Concentration(C) & concentration setting function

SPECIFICATIONS:

| Model | V-721 |
|----------------------------|---------------------------------------|
| Make | Galaxy |
| Optical System | CT Single Beam, Grating 1200 lines/mm |
| Wavelength Range | 320~1020 nm |
| Spectral Bandwidth | 2 nm |
| Wavelength Interval | 1 nm |
| Wavelength Accuracy | ± 2 nm |
| Wavelength Repeatability | 1 nm |
| Photometric Accuracy | ±1%T |
| Photometric Repeatability | 0.5%T |
| Photometric Range | 0 -1.999A, 0-199.9%T |
| Stray Light | ≤0.3%T@340nm |
| Stability | ±0.004A/h @500nm |
| Display & Photometric Mode | 4 Digit LCD & Mode: T, A, C |
| Detector | Silicon Photodiode |
| Light Source | Tungsten Lamp |
| Power Supply | AC 220V / 50Hz |
| Dimensions & Weight | 450 × 520 × 320 mm & 10 kgs |

STANDARD

ACCESSORIES:

- Glass Cell 10mm
- Power Cord
- Instruction Manual