



### UV752 Spectrophotometer



#### Specifications

|                                 |                                  |
|---------------------------------|----------------------------------|
| ❖ Wavelength range              | 200nm-800nm                      |
| ❖ Wavelength accuracy           | 2nm                              |
| ❖ Wavelength reproducibility    | <0.5nm                           |
| ❖ Stray light                   | <1%(T) @360nm                    |
| ❖ Transmittance accuracy        | <0.5%(T)                         |
| ❖ Transmittance reproducibility | <0.5%(T)                         |
| ❖ T/A transition accuracy       | <0.004A@0.5A                     |
| ❖ Stability                     |                                  |
| a)Dark current                  | <0.3%/3min(t)                    |
| b)Light current                 | <0.5%/3min(t)                    |
| c)Voltage                       | <11%@220V                        |
| ❖ Light source                  | Tungsten-halogen lamp (12V/35W), |
| ❖ Dimensions(mm)                | 552*400*230                      |
| ❖ Weight                        | 26kg                             |

### 722-2000 Spectrophotometer



#### Specifications

|                          |                       |
|--------------------------|-----------------------|
| ❖ Wavelength range       | 330-1000nm            |
| ❖ Bandwidth              | 6nm                   |
| ❖ Wavelength accuracy    | 2nm                   |
| ❖ Wavelength readability | 1nm                   |
| ❖ Stray light            | Less than 0.5%T@340nm |
| ❖ Transmittance          | 0% to 125.0%T         |
| ❖ Absorbance             | 0 A to 1.999A         |
| ❖ Concentration          | 0-1999C 0-1999F       |
| ❖ Photometric accuracy   | 1.0%T                 |
| ❖ Light source           | Halogen lamp          |
| ❖ Output                 | RS232 interface       |
| ❖ Dimensions(mm)         | 316*105*280           |
| ❖ Weight                 | 6Kg                   |

