



## NIR SPECTROPHOTOMETER BKG-2001

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Wavelength range is 900nm-2500nm.  
Automatic reference calibration and monitoring wavelengths ensure accurate and stable measurement results.  
The instrument monitors the ambient temperature and humidity in real time and stores it in the spectrum file, which is convenient for users to check and optimize the measurement conditions.

## SPECIFICATIONS

|                            |                          |
|----------------------------|--------------------------|
| Model                      | BKG-2001                 |
| Wavelength Range           | 900-2500nm               |
| Spectral Bandwidth         | 8nm                      |
| Wavelength Accuracy        | $\leq 0.2\text{nm}$      |
| Measurement                | Transmission             |
| Wavelength Reproducibility | $\leq 0.05$              |
| Stray Light                | $\leq 0.1\%$             |
| Noise                      | $\leq 0.0005\text{ Abs}$ |
| Analysis Time              | 1 minute or above        |
| Port                       | USB 2.0                  |
| Power Supply               | 90-250 V, 50/60 Hz       |
| Temperature Requirement    | 5-35°C                   |
| Humidity Requirement       | 5-85% RH                 |
| Dimensions                 | 360 x 460 x 240 mm       |
| Weight                     | 12 kg                    |
| Alt Name                   | NIR Spectrophotometer    |



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