




## UV/VIS SPECTROPHOTOMETER

Name	Photo
<p><b>UV/Vis Spectrophotometer:</b>            Unique software &amp; UI design, make operation very convenient            Double beam optical design for reliable results            Rigorous optical system design and circuit control system design            Narrow and variable bandwidth            Large sample chamber, optional automatic sample holder            Special lamp window, easy to replace the lamp</p> <p><b>Technical Specifications:</b>            Spectral bandwidth: 2nm            Wavelength:            Range: 190-1100nm            Accuracy: <math>\pm 0.1\text{nm}</math>            Repeatability: <math>\leq 0.2\text{nm}</math>            Setting: automatic            Resolution: 0.1nm            Photometric            Range: 0-200nm%T, -4-4A, 0-9999C            Accuracy: <math>\pm 0.0002\text{A}</math>, <math>\pm 0.3\text{T}</math>            Repeatability: <math>\leq 0.0001\text{A}</math>, <math>\leq 0.1\%T</math>            Baseline            Drift: <math>\leq 0.0004\text{A/h}</math>            Flatness: <math>\pm 0.0015\text{A}</math>            Stray light: <math>\leq 0.05\%T</math>            Noise: <math>\pm 0.1\%T</math>            Light source: Tungsten lamp &amp; D2 lamp            Detector: Silicon photodiodes            Display: 8 inch color touch screen            Data output port: USB RS232            Power requirements: AC 90-250V, 50/60Hz            N.W/G.W: 23kg            Dimension: (L*W*H) 67*60*28cm            Configuration:            UV300/2            8 cell auto cuvette holder (10mm)            10mm Quartz cuvette*2            10mm Quartz cuvette*4</p> <p><b>Make:</b>  , German</p>	