



## Spectrophotometer: Model UVS-R



UVS-R system include:

Item	Description	Number
1	UV-vis-NIR spectrometer (190-1100 nm)	1
2	Halogen-Tungsten Light Source (300-2500 nm)	1
3	Deuterium Light source (190-400 nm)	1
4	Reflectance Probe for UV & Visible; 7 400µm around 1 600µm	1
5	Armored Y cable, 600um core, 1 SMA to 2 SMA, SR+NIR (Optional)	1
6	White Reflectance Standard (Optional)	1
7	SMA to SMA connector (Optional)	1

Specifications	
Operating Mode	Reflection and Absorbance
Wavelength Range	190-1100 nm custom products (spectralrange: 660nm)
Wavelength steps	0.25 nm
Resolution	0.7 nm
Wavelength Reproducibility	± 0.1 nm
Detector	UV-enhanced CCD 3648 Pixels
Light Source	Halogen-Tungsten and deuterium
Stray Light	< 0.2 %T
Photometric Measuring Range	0-3 Abs
User Interface Language	English
Interface	USB2
Power	220 V AC
Weight	< 2 kg