

MAR-UV-3000 features a highly versatile, cost effective and high speed UV-VIS spectrophotometer with scan times of a few seconds. It is a microprocessor controlled & all parameters of this instrument can be easily set by numerical keys. It uses a rigid die-cast aluminium base of 8mm, as its optical mount to ensure instrument stability and reliability. Standard curves can be set according to customer solution and concentration of unknown solutions can be determined. It uses imported flanged deuterium lamp with low stray light, photometric accuracy and easy replacing.



Optical system	Single Beam, Grating 1200 lines/mm
Wavelength Range	190nm to 1100nm
Bandwidth	2nm
Sample compartment	10mm 4 position Cuvette holder for Liquids and Solids
Lamps	D2 Lamp & Tungsten Halogen lamp (W Lamp)
Detector	Silicon Photodiode
Data Output	USB
Display	LCD