

## Látható tartományban mérő spektrofotométer eladó

Ára szállítással 1049 USD

### E-2000V Spectrophotometer by Peak Instruments

#### Introduction

- Adopt microcomputer technology and electronic control system.
- Equipped with high performance optical components and high precision 24 digit AD chip, which can realize low noise, high stability and high performance on economic models.

#### Main Features

- High resolution (1024\*768) 7 inch touch screen with friendly UI and easily to be operated.
- High-efficiency holographic grating of 1200 lines/mm with C-T monochromator.
- Standard USB port for data transfer with EXCEL format. Local memory can save up to 2000 data or 95 curves.
- Optional Bluetooth module for printer connection.
- Optional PC software with extended functions of quantitative test.
- Optional accessories: manual 4 position 5cm or 10cm cell holder and tube rack.

MODEL	E-2000V	E-2000UV
Display	7-inch touch screen	
Wavelength Range	320 - 1020nm	190 - 1020nm
Slit Width	4nm	
Wavelength Accuracy	±2nm	
Wavelength Repeatability	≤1nm	
Photometric Range	0-200% T, -0.3 - 3A, 0-9999C(9999F)	
Photometric Accuracy	±0.5% T, 0.004Abs(0-0.5A), 0.008Abs(0.5-1A)	

Photometric Repeatability	$\pm 0.5\%T$ , 0.004Abs(0-0.5A), 0.008Abs(0.5-1A)	
Stray Light	$\leq 0.15\%T@360$	
Stability	0.002A@(500nm, 3min)	
Noise	$\leq 0.15\%T$	
Wavelength Setting	Manual	
Communication	USB(A) for data transfer, USB(B) PC software and Bluetooth	
Light Source	Tungsten Lamp	Tungsten/Deuterium Lamp
Functions	Photometry and quantitative measurements	
Power Requirements	220V/50-60HZ, 110V/60HZ	



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