

Transmittance Spectrum of Solar Cell

INTRODUCTION

The transmittance spectrum of a solar cell was analyzed by U-4100 Spectrophotometer (solid sample measurement system). By using the U-4100 Spectrophotometer, the transmittance spectrum in UV, visible, and near-infrared regions can be analyzed.

SAMPLE

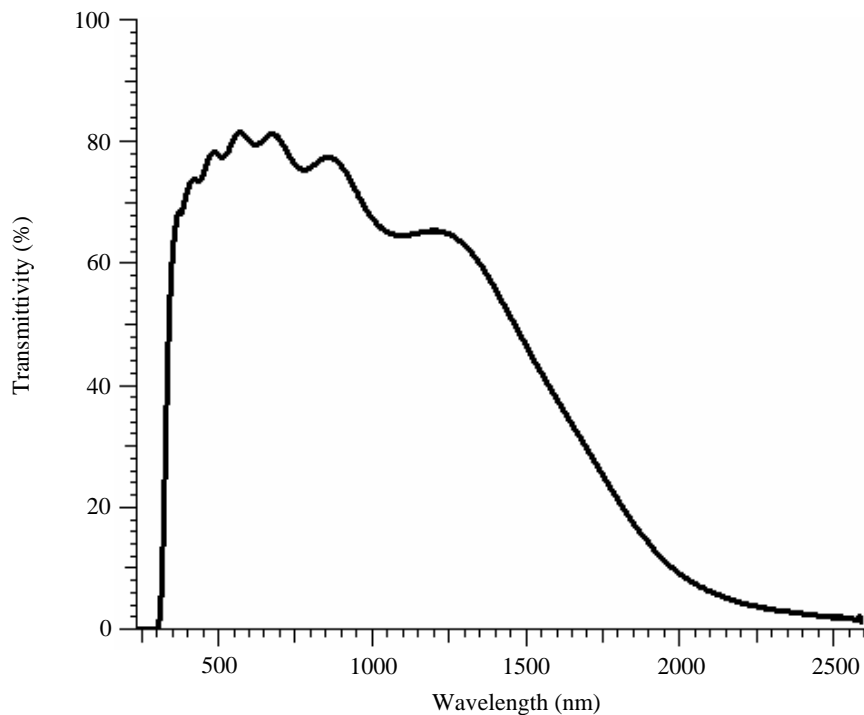
Sample : Solar cell

INSTRUMENT CONDITIONS

Instrument : U-4100 Spectrophotometer (solid sample measurement system)	
[UV/VIS] Scan speed : 300 nm/min	[NIR] Scan speed : 750 nm/min
Slit : 8 nm	Slit : auto-control
Sampling interval : 1 nm	PbS sensitivity : 2

ACCESSORY

Transmission holder
(P/N : 1J0-0201)



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KEY WORDS

Spectrophotometer, Transmittance Spectrum, Solar Cell, UV, U-4100

Spectrophotometer (UV)

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