

UV VISIBLE SPECTROPHOTOMETER



DESCRIPTION

- ✓ 207-25700-58 New Shimadzu UV-VIS Spectrophotometer, UV-1900i
- ✓ 071-60845-01 CORD SET, 3VTJ1/3VTJA2.4M
- ✓ 226-89001-00 UV 10mm Cell GS Kit
- ✓ USB Cable

USES

- ✓ It is the best analytical tool for quantitative and qualitative analysis of samples for various research field. It is easy to use, reliable, robust and fast.

STATUS : ACTIVE

PHOTO LUMINESCENCE PL 100



DESCRIPTION

✓ **MARUTEK MODEL : PL 100-Portable Photoluminescence Spectrometer**

USES

- ✓ **To determine Band Gap, impurity levels and defect detection, Recombination mechanisms material quality and molecular structure and crystallinity.**
- ✓ **Research and Development Laboratories**
It is used to carry out a photochemical reaction, water splitting and photo chlorination reaction.

STATUS : ACTIVE

PHOTO CATALYTIC REACTOR (PCR)



DESCRIPTION

**CLASSIC MODEL UN VISIBLE
LAMP 450W
INBUILT UV/VISIBLE LAMP
POWER SUPPLY WATT - 450W
DIGITAL MAGNETIC STRRER
WITH TIMER
OUTER METAL SHELL (SAFETY
CABINET)**

USES

**It is a device that uses light (photons) to
perform a chemical reaction.**

STATUS : ACTIVE