

EUV photodiode

Model ST-EUV25

General Features:

- SiC-based extreme ultraviolet (EUV) photodiode
- Excellent stability under high fluence EUV exposure
- Photovoltaic mode operation
- Visible blind and low dark current
- Windowless TO-8 metal housing
- High detection efficiency for 13.5 nm EUV radiation

Applications: EUV radiation monitoring and flux measurement

Specifications:

Parameters	Symbol	Value	Unit
Maximum ratings			

Maximum ratings

Operation tem3/ratm