



# KPDU31HQ1A

**Product code:** KPDU31HQ1A

**Manufacturer:** Kyosemi Corporation

## Features:

- Wide sensitivity covering both UV-B and UV-C radiations
- Active area size: 0.3mm dia.
- Hermetic seal type with quartz flat window for high reliability uses

## Applications:

- UV sensors
- Spectroscopy
- UV exposure meters
- UV source monitors
- Medical uses

<b>Package</b>	TO-46, hermetic seal
<b>Responsivity (mA/W) @λ(nm)</b>	75 @ 300
<b>Sensitive Area (mm)</b>	0.07
<b>Sensitive Wavelength (nm)</b>	200 - 330
<b>Typology</b>	GaN UV Sensors