

# OP-87056 keyence laser displacement sensor

Model	OP-87056
Brand	keyence
Category	<a href="#">Switch Sensor</a>
Model	KEYENCE OP-87056
Sensor Type	Laser Displacement Sensor
Measurement Range	Refer to specific datasheet (e.g., $\pm 10\text{mm}$ , $\pm 30\text{mm}$ , etc.)
Repeatability	Micron-level (e.g., $\pm 0.05\%$ of F.S.)
Laser Type	Red semiconductor laser
Spot Diameter	Very small (e.g., tens of microns)
Output Signal	Analog voltage (0-10V) and/or digital communication
Sampling Speed	High-speed (up to several kHz)
Communication Interface	Likely supports KEYENCE's proprietary bus or standard I/O
Primary Use	Precision non-contact measurement for thickness, warpage, vibration, etc

## Note:

Invshop recommends that you inquire with the original factory or its agents about the latest production status and technical information about OP-87056. The product parameters displayed on Invshop are entered by Invshop engineers according to the specifications, and efforts have been made to minimize errors, but we cannot guarantee the complete correctness of the parameters. Please refer to the specification sheet!

