



## U-shaped Micro Photoelectric Sensor

The ultra-small PM series of u-shaped photoelectric sensors provides a wide range of 29 different models to suit any of your application needs. With the industry's smallest size, the PM series plays a key role in the miniaturization of your equipment. All models are equipped with two outputs, one for **Light-ON** and the other for **Dark-ON** sensing. This increases the versatility of the sensor for use in existing applications. The series is also available in a connector type to maximize ease of installation and allow for wire replacement if the cable is severed. The PM series conforms to the European EMC Directive and carries UL Recognition. Both NPN and PNP transistor output models are available.

Model Name	Type	Output Operation	Output Configuration	Emitting Element	Max. Range (mm)	Max. Range (in)	Quick Disconnect
Sort ▲ ▼	Sort ▲ ▼	Sort ▲ ▼	Sort ▲ ▼	Sort ▲ ▼	Sort ▲ ▼	Sort ▲ ▼	Sort ▲ ▼
PM-F64	Small F-Type with connector	Light-ON/Dark-ON	NPN	Infrared LED	5	0.2	Connector
PM-K64	Small K-Type with connector	Light-ON/Dark-ON	NPN	Infrared LED	5	0.2	Connector
PM-L64	Small L-Type with connector	Light-ON/Dark-ON	NPN	Infrared LED	5	0.2	Connector
PM-R64	Small R-Type with connector	Light-ON/Dark-ON	NPN	Infrared LED	5	0.2	Connector
PM-T64	Small T-Type with connector	Light-ON/Dark-ON	NPN	Infrared LED	5	0.2	Connector
PM-Y64	Small Y-Type with connector	Light-ON/Dark-ON	NPN	Infrared LED	5	0.2	Connector