

**For Immediate Release**

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## **Compact and Affordable Photoelectric Sensors**

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**1-800-262-IDEC (4332), ext. 371**

*Sunnyvale*–IDEC Corporation is proud to announce the latest innovation in photoelectric sensor switches.

The SA1E series has 32 available models, all IP67 (NEMA 6) rated for water-resistance, through-beam, polarized retroreflective, diffuse-reflective, and small-beam reflective styles. Each style has several options, either cables or M8 connector types, NPN or PNP outputs, and light ON or dark ON sensing modes.

These extremely compact (31.5mm tall, 19.5 mm wide, 10.8 mm deep) sensors are also very affordable, with a list price range from \$35 to \$50 (US). The SA1E sensors are ideal for the OEM market, machine builders and small, size-restricted applications.

The through beam sensor has a sensing range up to 10 meters. The polarized retroreflective type has a sensing range up to 2.5 meters and the diffuse reflective sensor has a range up to 700 millimeters. The small-beam reflective type has a range up to 150 millimeters.

Accessories include brackets for horizontal or vertical mounting, slits for through-beam type sensors, reflectors for polarized retroreflective types, and M8 quick connect

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cables for the connector type models. These sensors can also be mounted very close together due to their advanced interference protection circuitry.

For complete specifications or further information, please contact IDEC Corporation at 1-800-262-IDEC (4332) or visit [www.idec.com/usa](http://www.idec.com/usa).

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