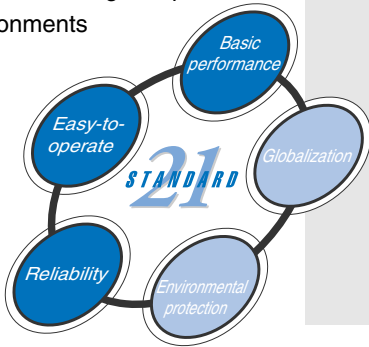


# General purpose sensors in compact plastic housing

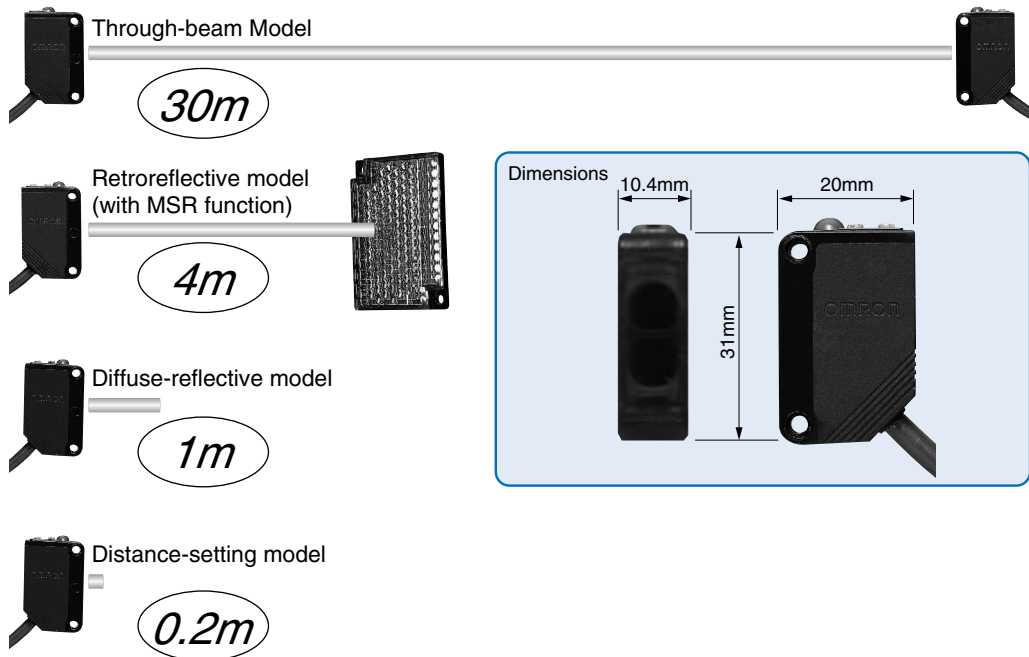
## E3Z

- Compact housing size and high power LED for excellent performance-size ratio
- IP67 and IP69k for highest protection in wet environments



### Features

#### Basic performance



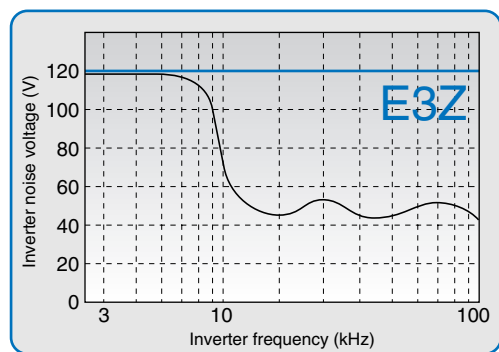
#### Reliability

Eliminates the influence of installation and on-site conditions, thus increasing the reliability of the line.

High protection against water and dust contaminants



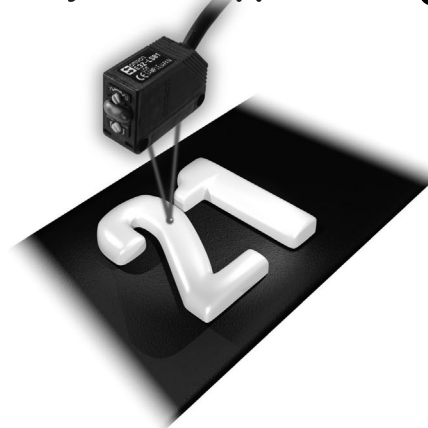
High immunity to electrical interference, such as inverter drives.



## Stability

E3Z-series reliability covers a wide range of object/background combinations, so ensuring stable detection regardless of workpiece color or reflectivity.

## Foreground Suppression & Background Suppression

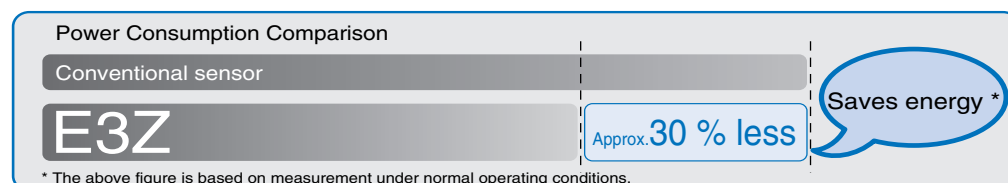


## Environmental protection

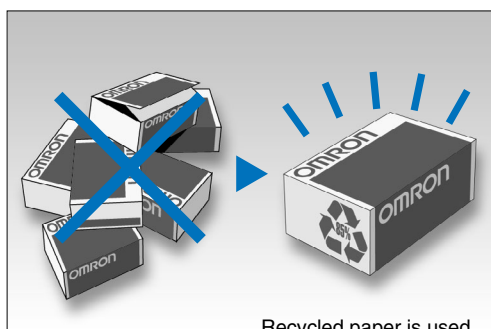
Photoelectric Sensor with Built-in Amplifier



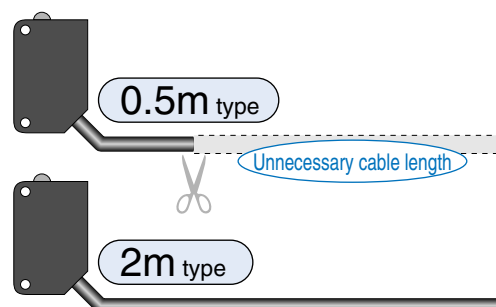
E3Z is environmental-friendly, energy-saving.



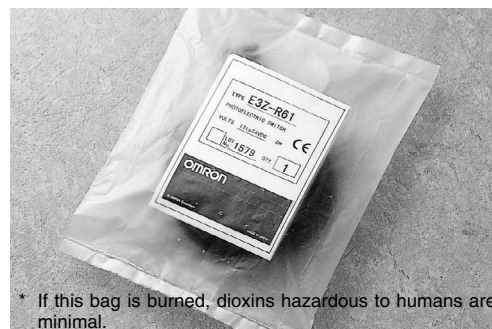
10-quantity packing reduces waste cartons.



Standard models provided with a 0.5-m cable are available for the elimination of unnecessary cable length.



Packed in "combustible" polyethylene bags free of Styrofoam. \*



On-going elimination of materials containing lead.

