

# NX5 SERIES

Compact Multi-voltage Photoelectric Sensor **Power Supply Built-in**



CY

PX-2

Amplifier Built-in

RT-610

MS-AJ

Sensor Mounting Stand

PM

PM2

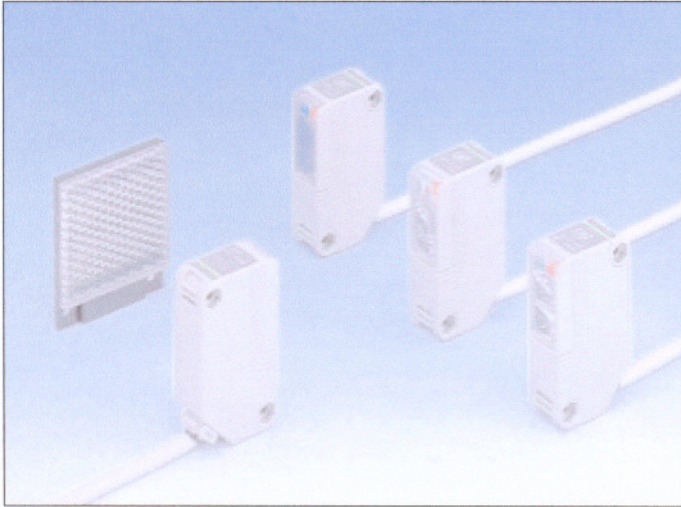
Micro

NX5

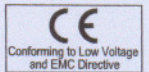
VF

Multi-voltage

EC-500

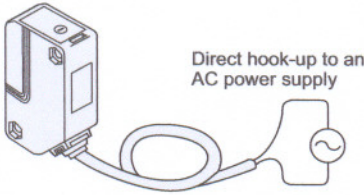


## Multi-voltage photoelectric sensor usable worldwide



### Multi-voltage

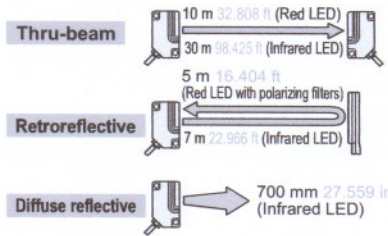
The **NX5** series can operate at 24 to 240 V AC or 12 to 240 V DC, which makes it suitable for supply voltages all over the world.



No need to arrange a DC power supply.

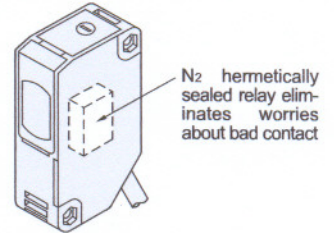
### Long sensing range

Most suitable for conveyor lines and parking lot applications.



### High reliability

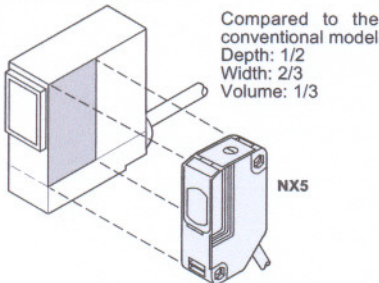
It has IP66 protection. Moderate dust or water splashes do not affect it. The new N<sub>2</sub> hermetically sealed output relay significantly increases its reliability.



### Compact size

Despite being multi-voltage, it has a depth of just 35 mm 1.378 in. (W18 × H62 × D35 mm W0.709 × H2.441 × D1.378 in)

Conventional model



### Easy alignment

The 10 m 32.808 ft thru-beam type sensor and the 5 m 16.404 ft retroreflective type sensor incorporate a red LED beam source. Beam alignment can be attained by visually checking the emitted beam.



### Interference prevention

Two sensors operate quite normally even if mounted close together. (Excluding the 30 m 98.425 ft thru-beam type sensor)

