

The Genuine. The Original.



# VITECTOR® NEMA 4/4X OPTOEYE

## Heavy Duty Commercial Photo Eye

The VITECTOR® NEMA 4/4X OPTOEYE is a set of infrared transmitter and receiver sensors constructed of durable materials to withstand the toughest environments including commercial and industrial applications.

- **NEMA 4/4X rating** - this durable photo eye is highly resistant to environmental influences including water, dirt and dust; delivering performance beyond the standard photo eye offering
- **UL325 2010 compliant** – This photo eye satisfies the requirement of a monitored external entrapment device and is listed to be used with our X-series operators\*
- **Durable materials** - allows high resistance to environmental influences in commercial and industrial settings
- **Visible LEDs** – separate visible LEDs to indicate both power and alignment with self-adjusting light intensity for all conditions
- **Flexible design** - resistant to mechanical impacts. Made from flexible thermoplastic elastomer molding, the OPTOEYE can withstand mechanical influences, such as physical shocks
- **Adjustable design** – allows height adjustment with supplied wing nut



### TECHNICAL DATA

Protection class	NEMA 4/4X
Operation temperature	-10 °F to +170 °F
Material of the housing	Thermoplastic Elastomer (TPE)
Range / Working Distance	Up to 35 ft

\*Model # 0SE-S 5010 was tested and approved by UL to meet the 2010 UL 325 requirement.