

- TOF-L450 ☐ ☐
- TOF-L450D ☐ ☐

- Thank you for purchasing TOF-L series. We hope you are satisfied with its performance.
- Please read this manual carefully and keep it for future reference.

Indicates a possible hazard that may result in death, serious injury, WARNINGS or serious property damage if the product is used without observing the stated instructions.

- The light source of this product applies the visible light semiconductor laser. Do not allow the laser beam to enter an eye, either directly or reflected from reflective object. If the laser beam enters an eye, it may cause blindness.
- This product is not an explosion proof construction. Do not use the product under flammable, explosive gas or liquid environment.
- Do not disassemble or modify the product since it is not designed to automatically stop the laser emission when open. Disassembling or modifying at customer's end it may cause personal injury, fire or electric shock.
- Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

- It is dangerous to wire or attach/remove the connector with the power on. Make sure to turn off the power before operation.
- Installing in the following places may result in malfunction.
 1. A dusty or steamy place.
 2. A place generating corrosive gas.
 3. A place directly receiving scattering water or oil.
 4. A place suffered from heavy vibration to impact.
- The product is not designed for outdoor use.
- Do not use the sensor on transient state after power on (approx.300ms).
- Do not wire with the high voltage cable or the power line.
Failure to do this will cause malfunction by induction or damage.
- The sensor performance or digital display values may depend on the individual units or the condition if detected product.
- Operate with in the rated range.
- Don't bend the cable when the temperature of the cable or atmosphere is below freezing.

Website <http://www.optex-fa.com>