

LV-NH64

Sensor head, Retro-reflective model, Area type Magnified beam, long-distance area

CE

*Please note that accessories depicted in the image are for illustrative purposes only and may not be included with the product.

Specifications

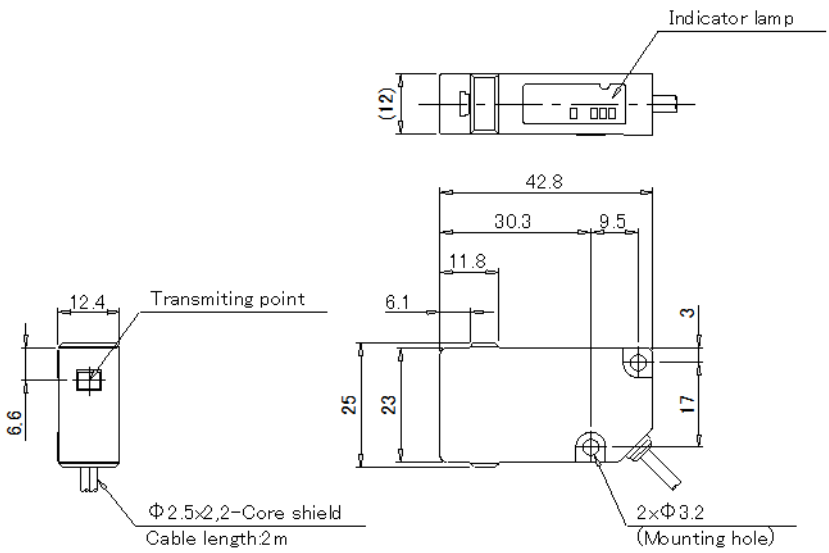
Model		LV-NH64
Type		Magnified beam, long-distance area
FDA (CDRH) Part 1040.10		Class 1
IEC 60825-1		
Light source		Visible semiconductor laser, Wavelength: 660 nm
Detecting distance	MEGA	800 to 1300 mm 31.50" to 51.18" (1000 to 1700 mm 39.37" to 66.93") *1
	ULTRA	400 to 1200 mm 15.75" to 47.24" (600 to 1500 mm 23.62" to 59.06") *1
	SUPER	300 to 1000 mm 11.81" to 39.37" (500 to 1200 mm 19.69" to 47.24") *1
	TURBO	200 to 850 mm 7.87" to 33.46" (300 to 1000 mm 11.81" to 39.37") *1
	FINE	150 to 650 mm 5.91" to 25.59" (200 to 850 mm 7.87" to 33.46") *1
	HSP	100 to 500 mm 3.94" to 19.69" (100 to 700 mm 3.94" to 27.56") *1
Environmental resistance	Ambient temperature	-10 to +55°C 14°F to 131°F (No freezing)
	Relative humidity	35 to 85% RH (No condensation)
Material	Case	Glass-reinforced plastic
	Lens cover	Norbornene plastic
Weight		Approx. 70 g 2.47 oz

*1 Detecting distance when using the included reflector indicated without parentheses. Detecting distance when using the OP-51428 reflective tape (sold separately) indicated in parentheses.

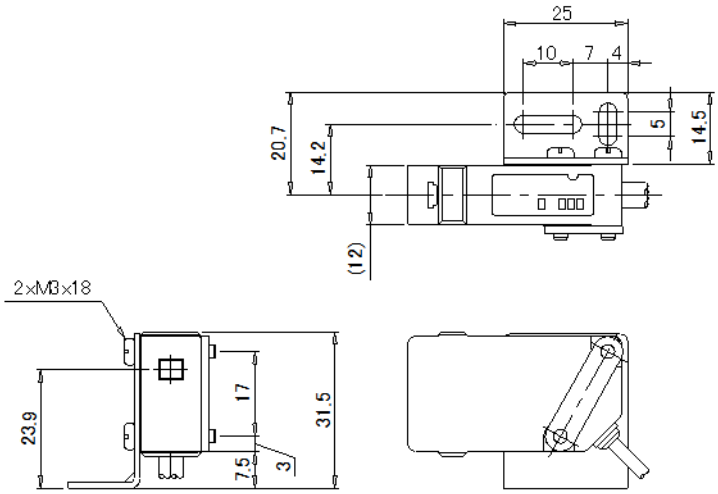
Dimensions

* Download CAD file or product manual for larger image/text and more detail.

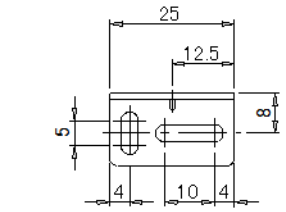
LV-NH64

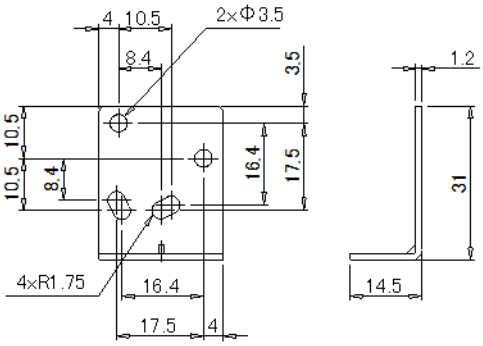


When mounting bracket is attached

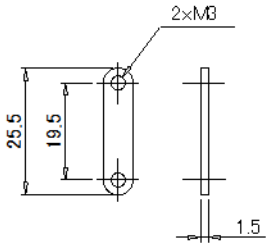


Mounting bracket





SUS304 t=1.2



SUS304 t=1.5

Reflector R-6GRAY

