



# LV-H32

Reflective Sensor Head, Spot Type, Variable Spot



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

This model has been discontinued.

Compliance with the certification standard is ensured as of the time of shipment from our company.

Contact Us: 1-888-539-3623

Recommended Replaceable Products: [Sensor head, Spot Reflective, Adjustable beam spot - LV-NH32](#)

## Specifications

Model		LV-H32
Type		Adjustable beam spot
FDA (CDRH) Part 1040.10		Class II
Light source		Visible red semiconductor laser
Wavelength		660 nm
Detecting distance	FINE	30 to 250 mm 1.181" to 9.842"
	TURBO	30 to 500 mm 1.181" to 19.685"
	SUPER	30 to 1000 mm 1.18" to 39.37"
Environmental resistance	Ambient temperature	-10 to +55 °C 14 to 131 °F (No freezing)
	Relative humidity	35 to 85 % RH (No condensation)
Material	Case	Glass reinforced plastic *1
	Lens cover	Acrylic *2
Weight		Approx. 45 g

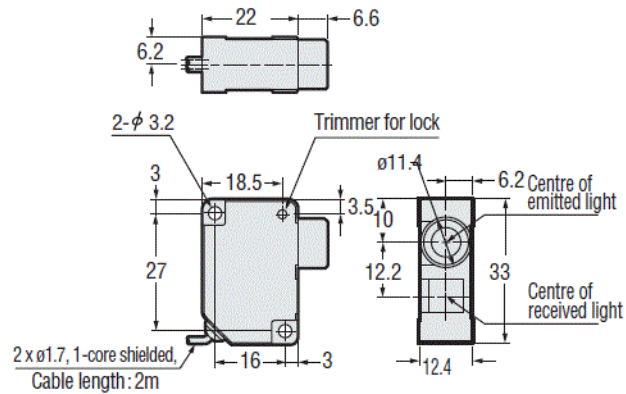
\*1 Norbornene plastic or acrylic

\*2 The LV-H32 and the LV-H37 receivers are polyarylate.

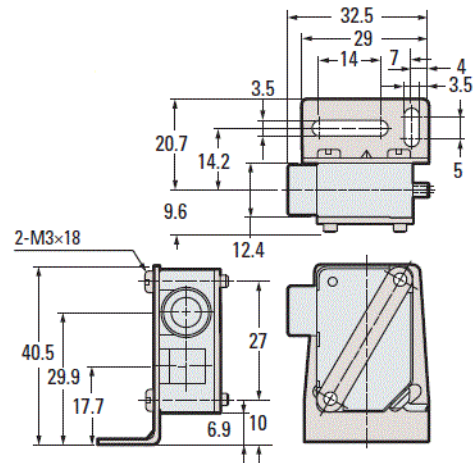
## Dimensions

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

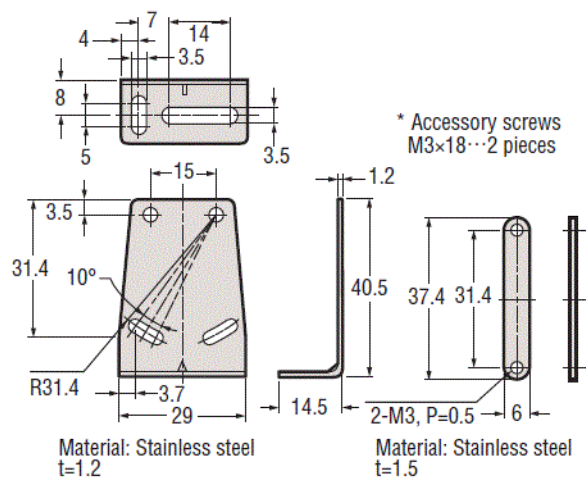
### LV-H32



### Mounting bracket attached



### Mounting bracket for LV-H32 (Accessory)



# Characteristic

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

## Characteristics of detecting distance and minimum spot diameter (typical example)

