



LV-S63

Sensor head, Retro-reflective, Long-distance transparent object



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

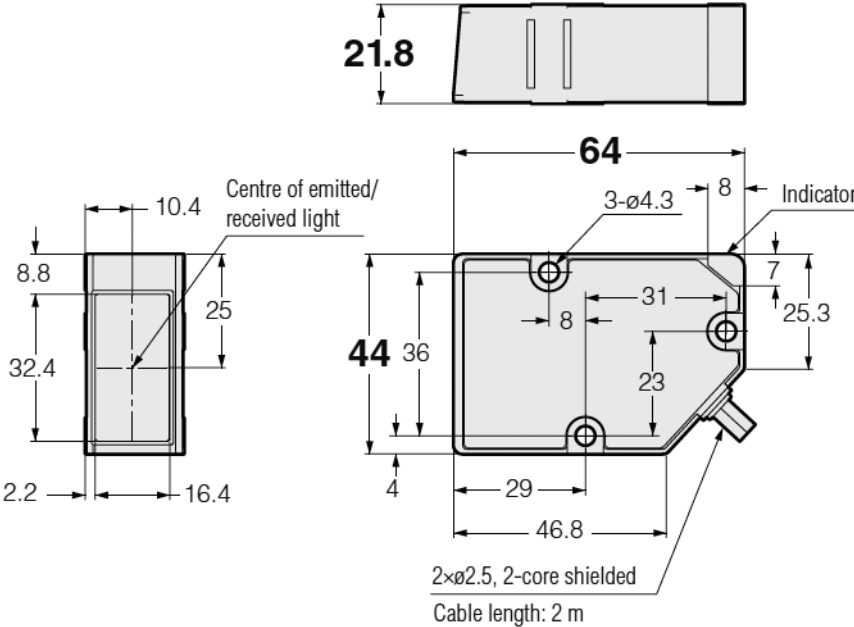
Specifications

Model		LV-S63
Type		Long-distance transparent object
FDA (CDRH) Part 1040.10		Class 1 Laser Product
IEC 60825-1		
Light source		Visible red semiconductor laser, Wavelength: 660 nm
Detecting distance	MEGA	35 m 114.8'
	ULTRA	30 m 98.4'
	SUPER	25 m 82'
	TURBO	15 m 49.2'
	FINE	8 m 26.2'
	HSP	-
Environmental resistance	Ambient temperature	-10 to +50 °C 14 to 122 °F (No freezing)
Material	Case	Glass reinforced plastic
	Lens cover	Acrylic
	Reflective mirror	Polycarbonate, acrylic
Weight		Approx. 110 g

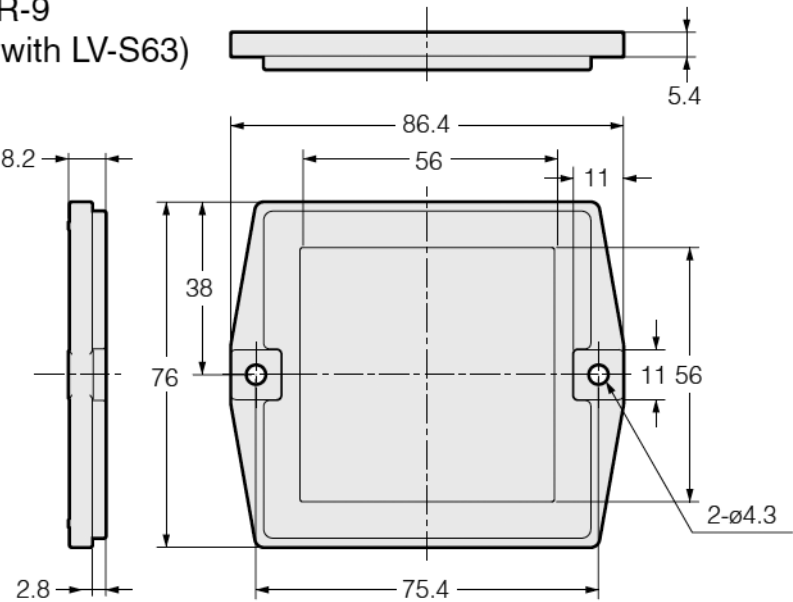
Dimensions

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

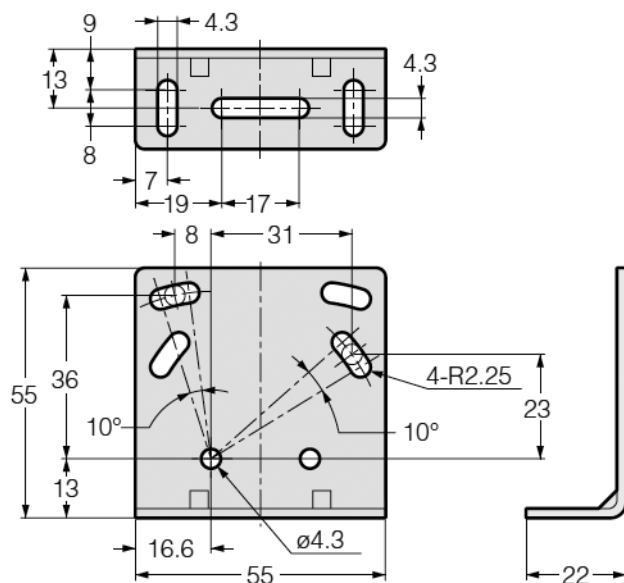
LV-S63



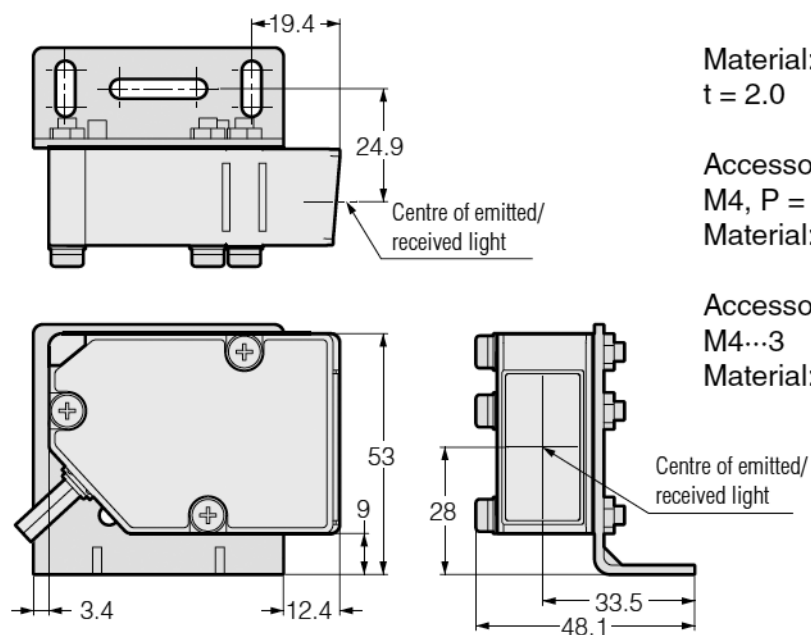
Reflector R-9
(Included with LV-S63)



Rear mounting bracket for the LV-S63 (accessory)



When mounting bracket is attached



Material: SUS304
t = 2.0

Accessory screws
M4, P = 0.7×ℓ30...3
Material: SUS

Accessory nuts
M4...3
Material: SUS