

## PX-H72

Transmissive Sensor Head



## SPECIFICATIONS

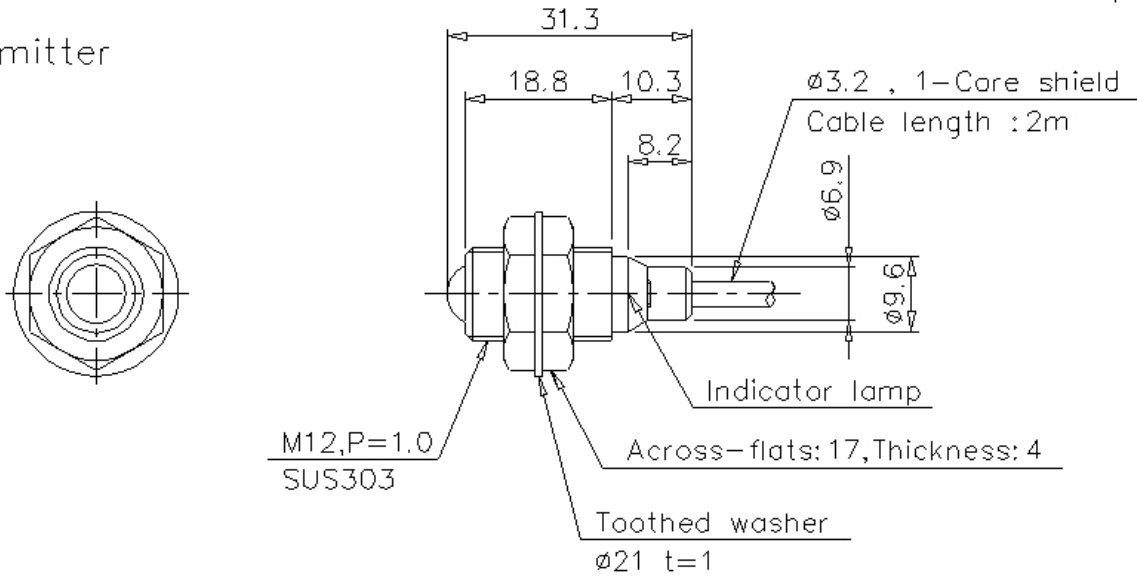
Model	PX-H72 <sup>*1</sup>	
Type	M12 Thrubeam Standard	
Light source	Infrared LED (Wavelength:870 nm)	
Detecting distance	TURBO	10 m
	SUPER	15 m
	ULTRA	30 m
	MEGA	40 m
Detectable object	ø7.5 mm Opaque materials	
Spot diameter	—	
Environmental resistance	Enclosure rating	IEC: IP68/JEM: IP68g/NEMA: 4X, 6P, 13/DIN: IP69K
	Ambient light	Incandescent lamp: 20,000 lux max., Sunlight: 30,000 lux max.
	Ambient temperature	-10 to +55 °C (No freezing)
	Relative humidity	35 to 85 % RH (No condensation)
	Vibration resistance	10 to 55 Hz, Double amplitude 1.5 mm, 2 hours in each of the X, Y, and Z directions
Case material	Housing :SUS303 (Plastic parts:PMP, POM) Lens :BK7	
Accessories	Screw nut (SUS303) x 4, toothed washer (SUS304) x 2	
Weight	Approx. 90 g (Including cable)	
<sup>*1</sup> The PX-H71 and the H71TZ are available with a 10 m cable for both transmitter and receiver.		

Dimensions

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

PX-H72

Transmitter



Receiver

