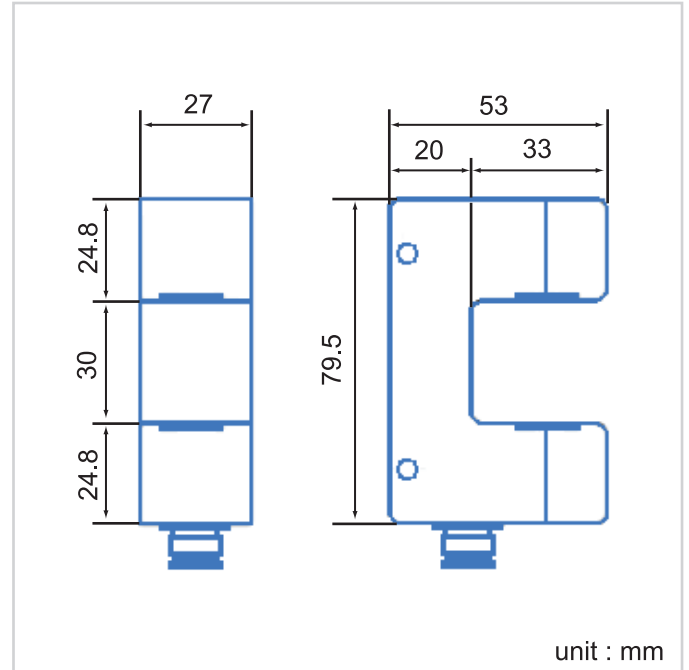


Ultrasonic Sensor DU-1



Dimensions



TOUGU DENKI Ultrasonic Sensor is a fork sensor for edge position control of sound-impermeable materials, such as clear film, opaque film, paper, foil, metal, light-sensitive materials and others.

With a fork height of only 30 mm and a depth of 33 mm, it has a very compact design. Its high accuracy of 0.1 mm permit a wide variety of applications.

Technical Data

Model	DU-1
Detect Type	Ultrasonic
Resolution	0.025 mm
Accuracy	0.1 mm
Frequency	200kHz
Housing Material	Aluminium
Fork Height	30 mm
Fork Depth	33 mm
Weight	125g
Dimensions (WxDxH)	27 x 53 x 93 mm
Temperature	5~50°C
Protection Class	IP 65



Ultrasonic Sensor DU-1 is used on a Printing Machine



Ultrasonic Sensor DU-1 is used in high dust environment.