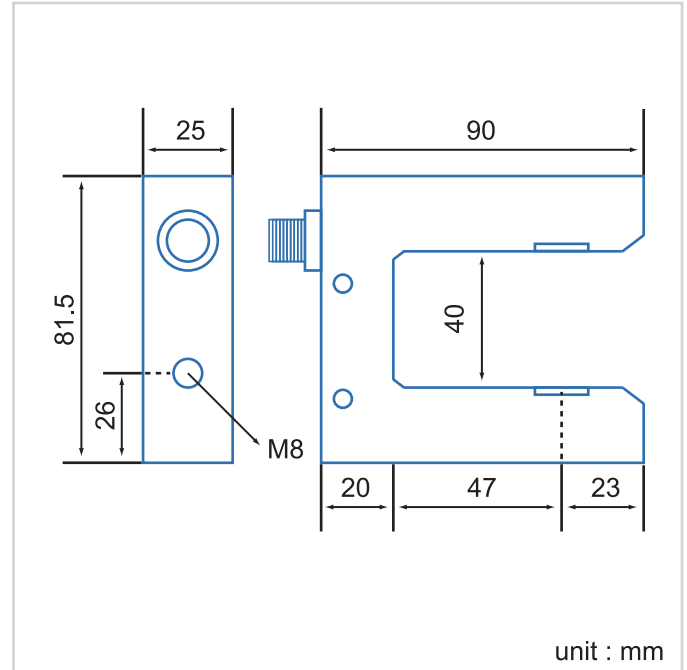


Ultrasonic Sensor DU-3



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 40 mm and a depth of 70 mm, it has a very compact design. Its high accuracy of 0.3 mm permit a wide variety of applications.

Technical Data

Model	DP-3
Detect Type	Ultrasonic
Accuracy	0.3 mm
Frequency	200kHz
Input	DC 12V
Output	DC 0~5V
Housing Material	Aluminium
Fork Height	40 mm
Fork Depth	70 mm
Weight	200g
Dimensions (WxDxH)	25 x 90 x 81.5 mm
Temperature	5~50°C



Ultrasonic Sensor DU-3 is used on clear film



Ultrasonic Sensor DU-3 is used on aluminum foil