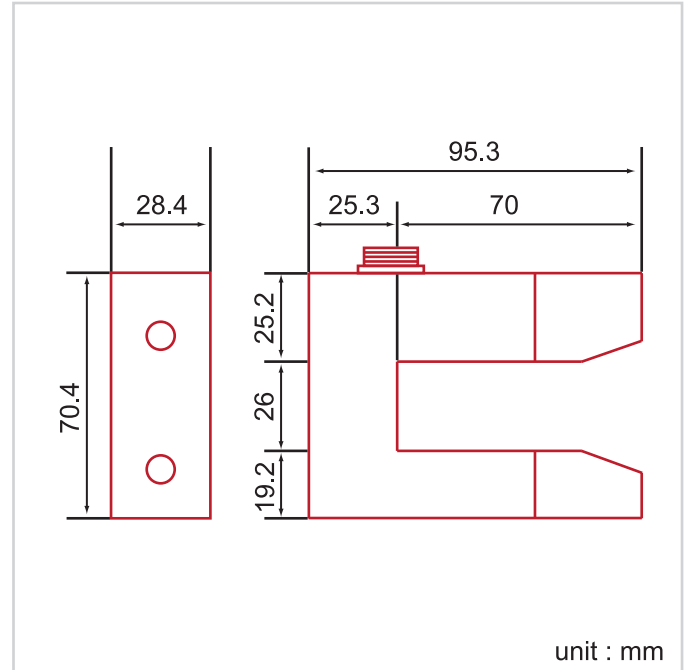


Infrared Sensor DS-7



Dimensions



TOUGU DENKI Infrared Sensor is a fork sensor for edge position control of clear and opaque materials, cloth, woven and others. Especially, DS-7 can be used on sound-permeable materials, fringe edge and inner edge for special material web guiding.

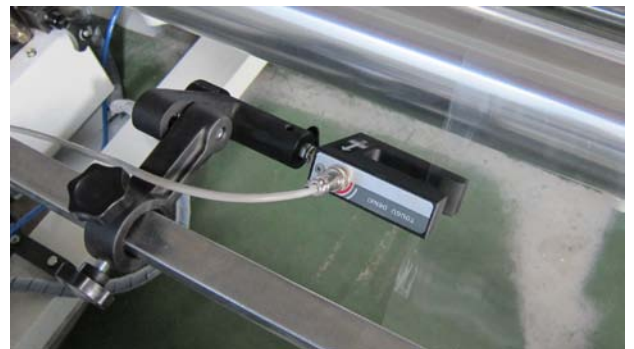
With a fork height of only 26 mm and a depth of 70 mm, it has a very compact design. Its high accuracy of 0.1 mm permit a wide variety of applications.

Technical Data

Model	DS-7
Detect Type	Infrared
Accuracy	0.1 mm
Wave Length	940nm
Housing Material	Aluminium
Fork Height	26 mm
Fork Depth	70 mm
Weight	320g
Dimensions (WxDxH)	28.4 x 95.3 x 77.5 mm
Temperature	5~50°C



Infrared Sensor DS-7 is used on black cloth



Infrared Sensor DS-7 is used on clear film