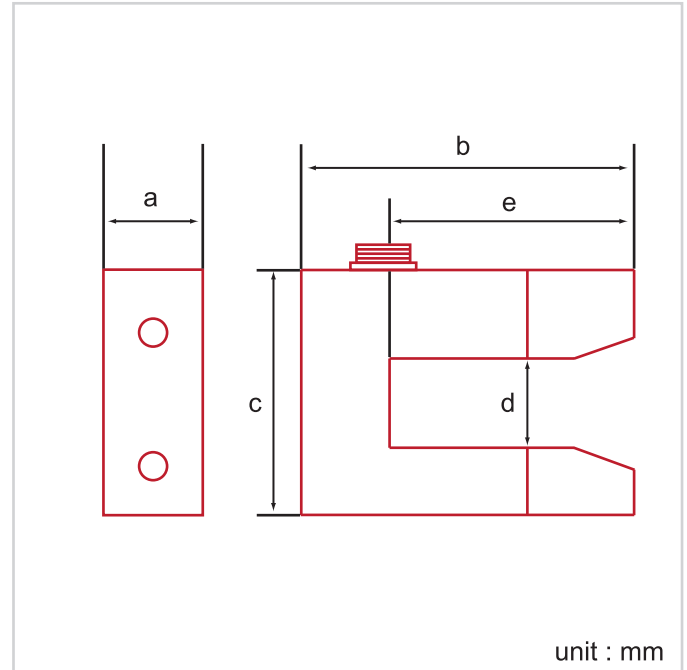


Infrared Sensor Series DS



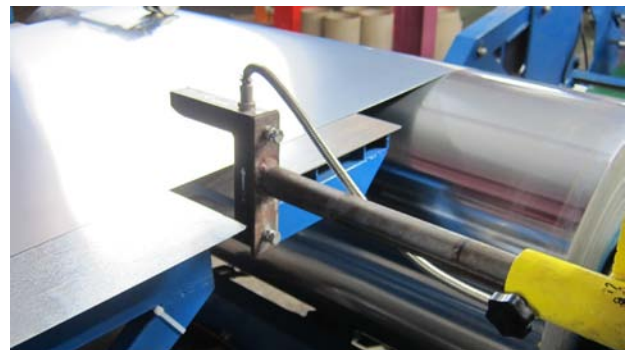
Dimensions



TOUGU DENKI Infrared Sensor is a fork sensor for edge position control of film, paper, cloth, woven, metal and others. The fork height and depth can be chosen for requirements in various applications.

Technical Data

Model	Series DS
Detect Type	Infrared
Accuracy	0.1 mm
Wave Length	940nm
Housing Material	Aluminium
Temperature	5~50°C



Infrared Sensor DS-100
 is used on a Steel Web Finishing Machine

Specification

Model	DS-7	DS-26L	DS-26-10	DS-26-22	DS-40	DS-100	DS-200	DS-300
a	28	28	28	28	28	30	30	30
b	95	130	155	275	130	130	300	400
c	70	70	70	70	90	144	270	370
d	26	26	26	26	40	100	200	300
e	70	95	100	220	95	95	255	355