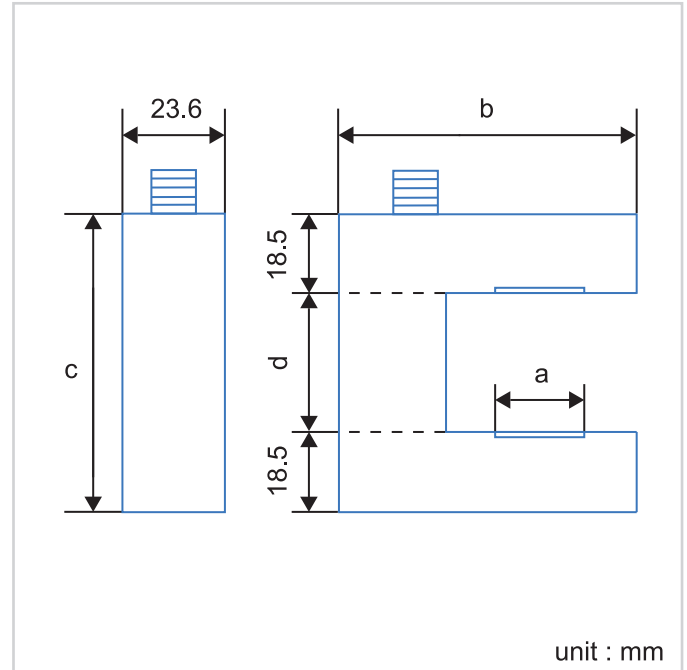


Ultrasonic Wideband Sensor



Dimensions



TOUGU DENKI Ultrasonic Wideband Sensor is a fork sensor for position control of clear film, opaque film, paper, foil, metal, light-sensitive materials and others. The band width of sensors can be chosen for requirements in various applications.

Technical Data

Model	DU-N
Detect Type	Ultrasonic
Accuracy	0.1 mm
Protection Class	IP 65
Housing Material	Aluminium
Temperature	5~50°C

Specification

Model	DU-1N	DU-2N
a	12	35
b	67.5	97.5
c	67	97
d	30	60
Frequency	168kHz	158kHz
Weight	270g	360g



Ultrasonic Wideband Sensors DU-2N are used on a Tissue Machine for Center Position Control



Ultrasonic Wideband Sensor DU-1N is used on a Rewinding Machine for Edge Position Control