CLAVIS

ACO ACOUSTIC
SENSOR HEAD

Product Data Sheet

ACO T10 Sensor Head

For belts of **any width**

Sensor Head Type: **Acoustic**



IDS

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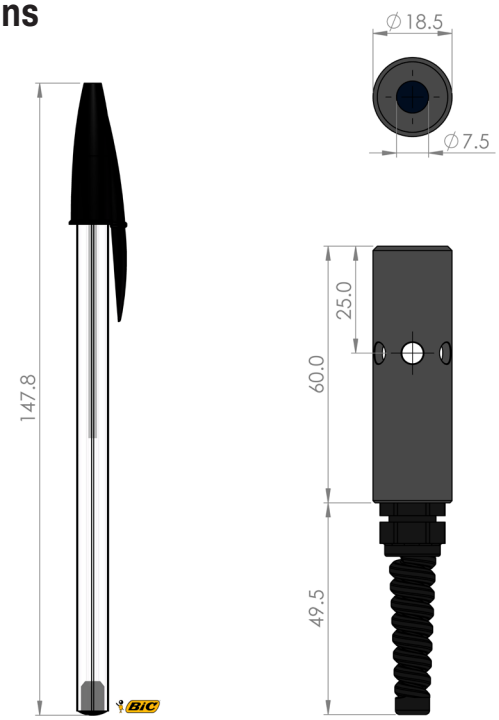




Technical Specification

Environment Conditions	
Operating Temperature	+10°C to +50°C +50°F to +122°F
Shipping & Storage Temperature	+5°C to +70°C +23°F to +158°F
Protection Class	IP54
Sensor (Acoustic)	
Type	Infrared Optical
IR Wavelength	970mm
Visible Aiming Beam	Narrow angle orange LED
Housing	Machined Aluminium (Anodised Titanium Grey)
Cable length	1m

Dimensions



Compatability

This sensor head is compatible with the following belt meters:

Type	Product Code	Description
Acoustic	BFM_T3_A	Belt Frequency Meter - Type 3 Acoustic (7-300Hz)
Acoustic	BFM_T4_A	Belt Frequency Meter - Type 4 Acoustic (30-600Hz)
Acoustic	BTM_T5_A	Belt Tension Meter - Type 5 Acoustic (10-600Hz)
Acoustic	BTM_T7_A	Belt Tension Meter - Type 7 Acoustic (10-600Hz)
Acoustic	BFM_T14_A	Belt Frequency Meter - Type 14 Acoustic (10-600Hz)
Optical	BFM_T3_O	Belt Frequency Meter - Type 3 Optical (7-300Hz)
Optical	BFM_T4_O	Belt Frequency Meter - Type 4 Optical (10-600Hz)
Optical	BTM_T5_O	Belt Tension Meter - Type 5 Optical (10-600Hz)
Optical	BTM_T7_O	Belt Tension Meter - Type 7 Optical (10-600Hz)