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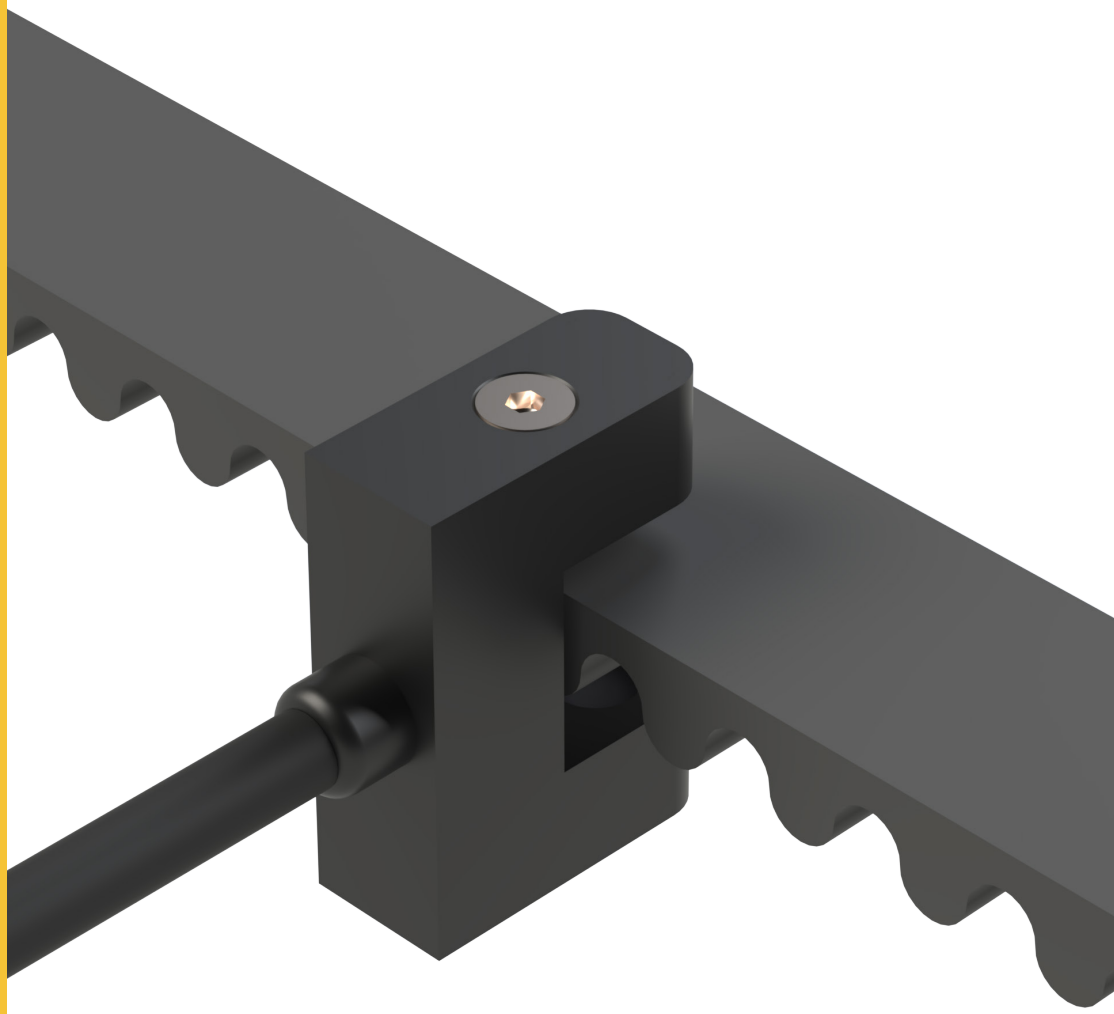
ACO ACOUSTIC
SENSOR HEAD

Product Data Sheet

ACO T01 Sensor Head

For belts up to **10mm wide**

Sensor Head Type: **Acoustic**



IDS

IDS INTEGRATED
DISPLAY SYSTEMS LTD

Unit 4A New York Way
New York Industrial Park
Newcastle upon Tyne
NE27 0QF, UK

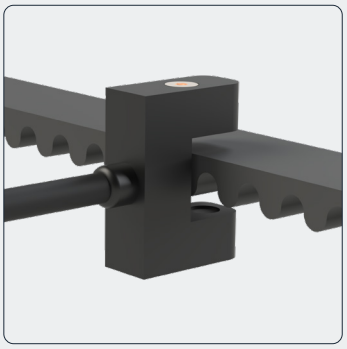
admin@clavis.co.uk

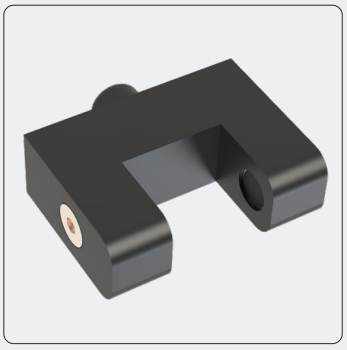
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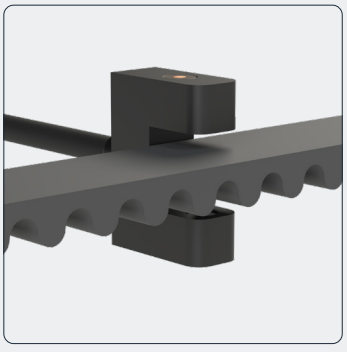
www.clavis.co.uk

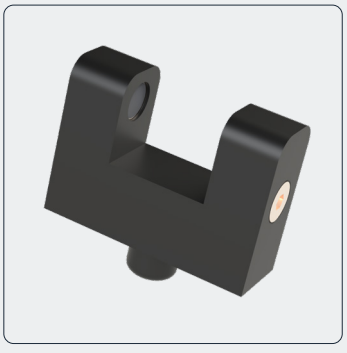
ACO **ACOUSTIC** SENSOR HEAD







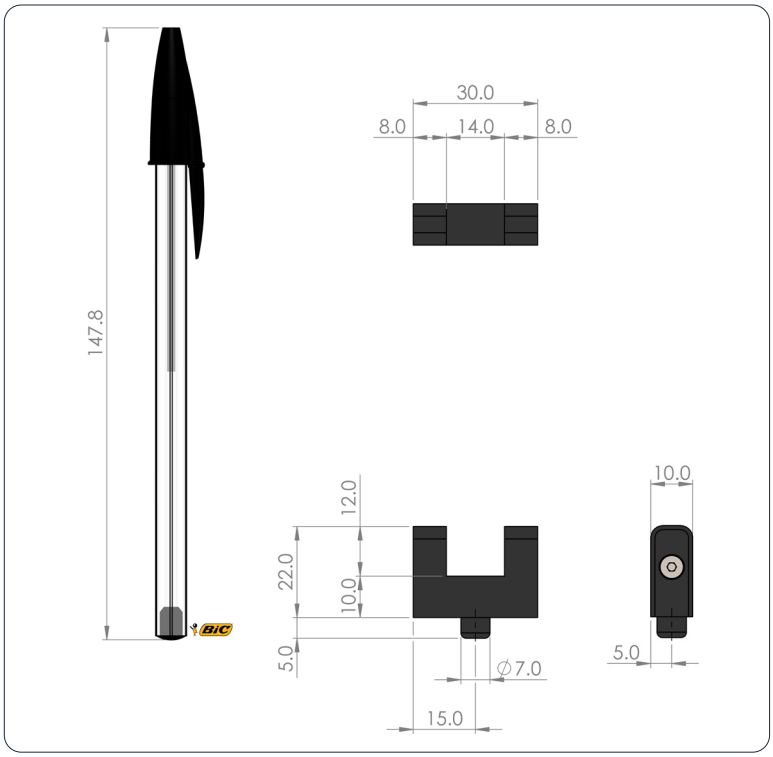




Technical Specification

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)	
Belt Size (Max Width)	10mm
Housing	Cast aluminium
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)