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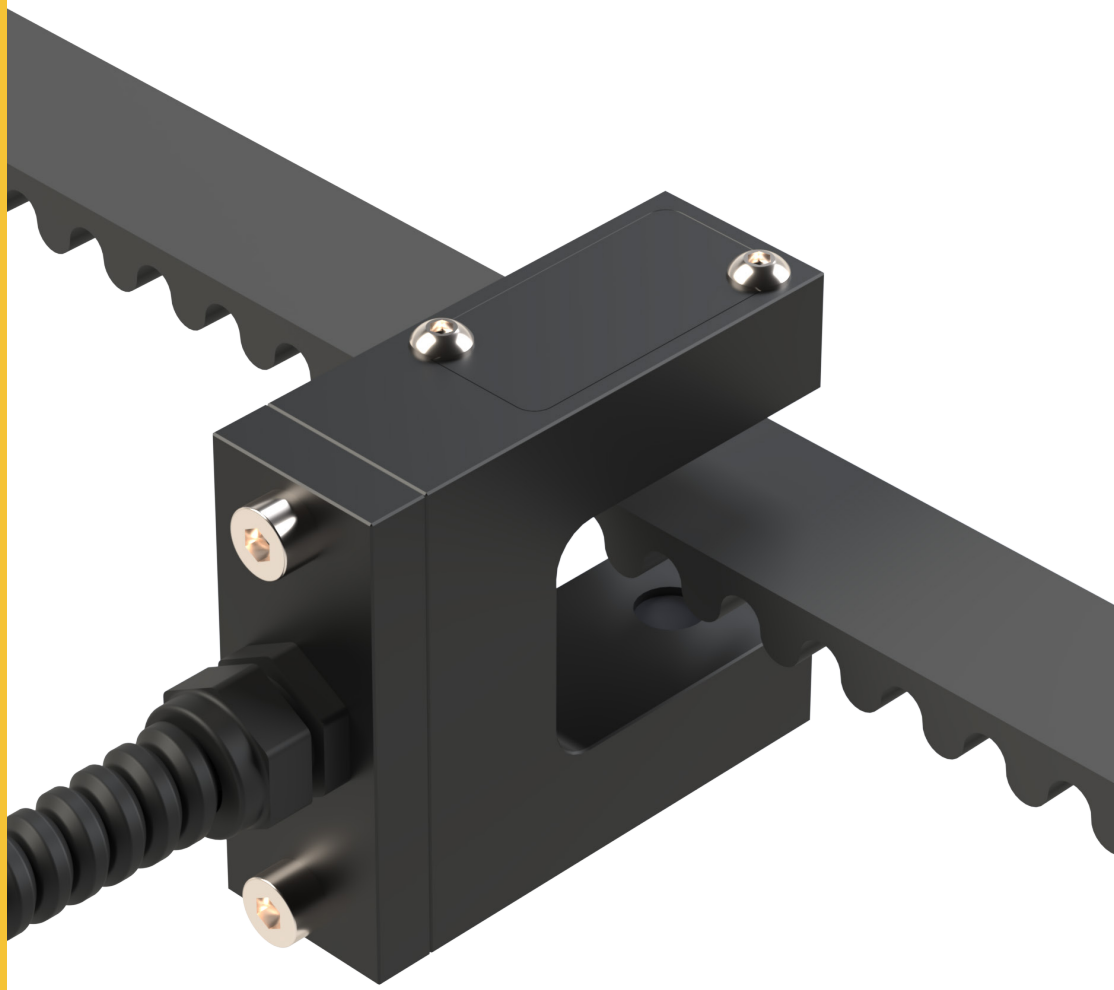
ACO ACOUSTIC
SENSOR HEAD

Product Data Sheet

ACO T05 Sensor Head

For belts up to **60mm 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

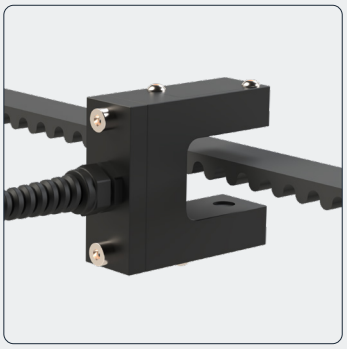
admin@clavis.co.uk

t: + 44 (0) 191 262 7869

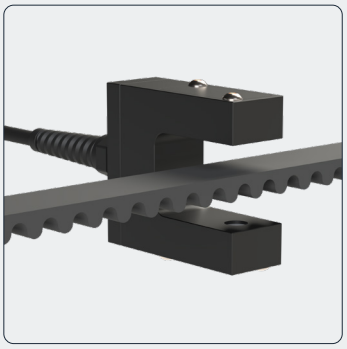
www.clavis.co.uk

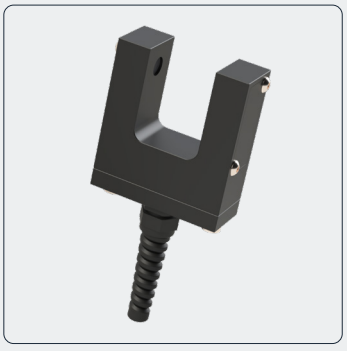
ACO **ACOUSTIC** SENSOR HEAD







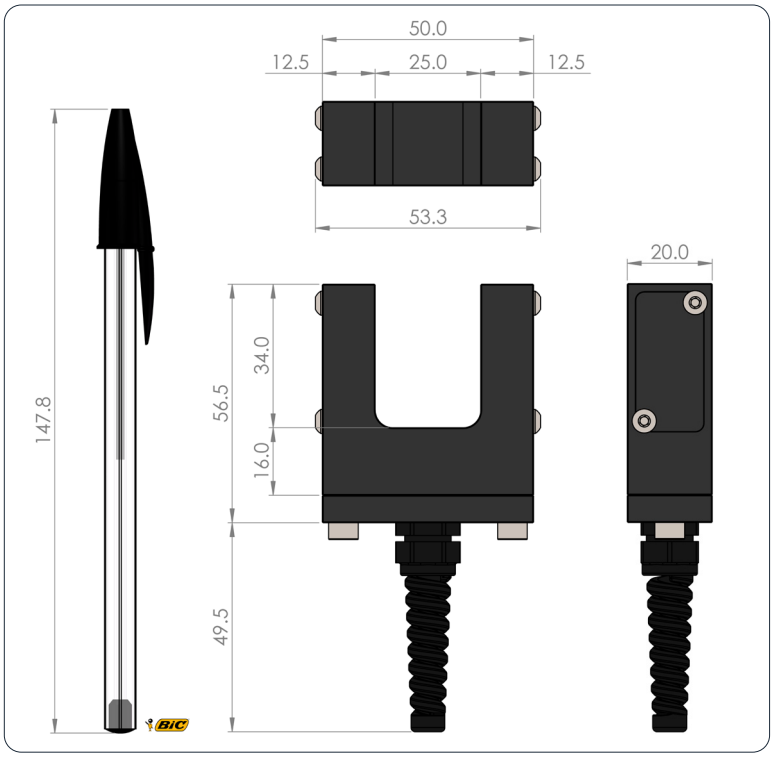




Technical Specification

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)	60mm
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)