

# Rotator



Rotation and temperature up to 125°C (internal sensor) data logger, IP68 protection, food grade material. Ideal for tins, cans, jars rotation monitoring during pasteurisation and sterilisation processes.



## Applications



Food & Beverages



Healthcare



Industrial

## Main features

- Rotation recording on 3 axes
- Sealed, high pressure resistant
- 3D rotating model on software
- The battery is user replaceable

## The system

The system is made up by:

- Rotator data logger
- DiskInterface HS
- Rotator software

## Accessories

- Rotator
- DiskInterface HS
- Rotator battery kit
- Universal tool for opening logger

## Technical specifications

Dimensions	46 h X 17 Ø mm - 18 Ø (mm) PEEK ring
Weight	38 g
Materials	Stainless steel AISI316L, PEEK
Temperature range	-40 °C ÷ +125 °C
Temperature resolution	0,1 °C
Temperature accuracy	± 0,5 °C
Rotation resolution	5°
Memory (n. of acquisitions)	10.112
Acquisition step	From 1 every second up, with 1 second steps
Battery life	+3.000.000 acquisitions at 1 second step continuously (calculated time @25°C. Battery life may be shorter if used in low temperatures)
Software&Mobile App	Rotator
Accessories	DiskInterface HS

