



Envico is a versatile parameter logging system. It is designed to keep track of a multitude of environmental or experimental parameters. The heart of Envico is its base station. Using only a single connector standard all sensors can be attached to the up to 18 ports of the base station. The base station automatically identifies the sensor type, its name as well as threshold levels which should not be exceeded. The acquired data is send via Ethernet to a database, where it can either be directly viewed on a homepage, or downloaded for further analysis.

Parameter	Range	Unit
Electrical Power	0 ... 2000	W
Waterflow	0 ... 75	l/min
Ambient temperature	-40 ... +124	°C
Humidity	0 ... 100	rel. Hum. %RH
Cooling water temp.	-25 ... +85	°C
Flood	0/1	On/ Off
Acceleration	$10^{-6} \dots 10^{-3}$	$m/s^2$
Magnetic field	0 ... 2	G
Air flow	1 ... 30	m/s
Vacuum	$10^{-12} \dots 10^3$	mbar

## Features and benefits

- Well-arranged data log
- Warning via SMS or email, if threshold levels are exceeded
- Arbitrary instruments can be integrated

Team up with Envico to remain in control over your complex laboratory environment!