

# Which data logger is right for you?

Every EBI 3x0 USB data logger have the afore mentioned properties. Depending on the application, claim and your purse, there are different requirements for which we have the right devices. The following overview shall help making the decision.

	EBI 330-T30	EBI 330-T85	EBI 300	EBI 300 TE	EBI 300 TH	EBI 310	EBI 310 TE	EBI 310 DI	EBI 310 TX	EBI 310 TH
<b>Applications</b>										
Monitoring of deep temperatures		✓					✓	✓	✓*	
Monitoring of high temperatures							✓		✓*	
Humidity monitoring					✓					✓
Storage monitoring			✓	✓	✓	✓	✓	✓	✓*	✓
Transport monitoring	✓	✓	✓	✓	✓	✓	✓	✓	✓*	✓
Process monitoring				✓	✓		✓		✓*	✓
Usage within dry ice		✓						✓		
<b>Measurement channels</b>										
Internal temperature channel	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
External temperature channel				1	1		1	1	2 *	1
Sensor cable				✓			✓	✓	✓*	
High precision (Pt 1000)		✓				✓	✓	✓	✓	✓
Humidity channel					✓					✓
<b>Usage</b>										
Multi-use			✓	✓	✓	✓	✓	✓	✓	✓
Single-use	✓	✓								
<b>Calibration certificate</b>										
Including factory calibration certificate			✓	✓	✓	✓	✓	✓	✓*	✓
Batch calibration certificate available upon request	✓	✓								
<b>Other features</b>										
Display			✓	✓	✓	✓	✓	✓	✓	✓
Very flexible alarms (5 limits and MKT)						✓	✓	✓	✓	✓
High memory capacity (120.000 measurements)						✓	✓	✓	✓	✓

\* with connected, exchangeable sensors