



















Battery life time as a function of acquisition rate and temperature

Logger Model	Battery Model		Battery Temperature range	minimum life time (5s)
Nanovacq-Tx	Pile 014 ZF (can not be used for routine application)		-55°C ~ +140°C	500hours
Nanovacq-Tx	Pile 015 Z		0°C ~ +140°C	300hours
Nanovacq-Tx	Pile Calivac (to be used in routine applications)		0°C ~ +140°C	400hours
Nanovacq-Tx	Pile 014 ZFL		-80°C ~ +85°C	200days
Nanovacq-PT-Tx	Pile 014 ZF (can not be used for routine application)		-30°C ~ +140°C in standard delivery, from -55°C to 140°C upon request	400hours
Nanovacq-PT-Tx	Pile 015 Z		0°C ~ +140°C	200hours
Nanovacq-PT-Tx	Pile Calivac (to be used in routine applications)		0°C ~ +140°C	300hours
Nanovacq-HT 80°C and 140°C	Pile 014 ZF (can not be used for routine application)		-30°C ~ +80°C or +140°C depending on the model	450hours
Nanovacq-HT 80°C and 140°C	Pile 015 Z		0°C ~ +80°C or +140°C depending on the model	250hours
Nanovacq-HT 80°C and 140°C	Pile Calivac (to be used in routine applications)		0°C ~ +80°C or +140°C depending on the model	350hours
Nanovacq Flat	Pile 014 W		0°C ~ +140°C in standard delivery, can work from 30°C to 140°C	200hours
Nanovacq Ex	Pile 014 ZEX		0°C ~ +70°C	500hours
Picovacq-1T	Pile 015 P / 015PV		0°C ~ +140°C	100hours
Picovacq-1T	Pile 015 PW		-70°C ~ +140°C	600hours
Picovacq-1T	Pile 015 M		-40°C ~ +100°C	200hours
Minivacq	Pile 015 M		-40°C ~ +100°C	200hours
Picovacq-PT	Pile 015 P / 015PV		0°C ~ +140°C	100hours
Picovacq-PT	Pile 015 PW		-30°C ~ +140°C	300hours
Picovacq-PT	Pile 015 M		-30°C ~ +100°C	150hours
Picovacq-HT	Pile 015 M		-30°C ~ +80°C	150hours
Picovacq-HT	Pile 015 P / 015PV		0°C ~ +80°C	100hours
Picovacq-HT	Pile 015 PW		-30°C ~ +80°C	450hours
Picovacq Ex	Pile_014_UEX		-40°C ~ +100°C	100hours
Picovacq Ex	Pile 015 P / 015PV		0°C ~ +140°C	100hours
Picovacq Ex	Pile 015 M		0°C ~ +100°C	250hours