

## GENERAL

Metrolog gauges are powered with high temperature resistant lithium based batteries, called **Smart Batteries**. Smart Batteries are specially designed by Metrolog to utilize battery energy at it's maximum capacity! Our proprietary, field tested Smart Battery technology stores the remaining charge of the cell, and takes into account the effect temperature has on battery consumption.

## ENHANCED RELIABILITY

Remaining battery capacity is accurately monitored, recorded, and can be easily and quickly read with any Windows based PC. The Smart Battery system displays the remaining power of your cells, and prevents errors in estimating job duration versus battery life.

## METROLOG BREAKTHROUGH

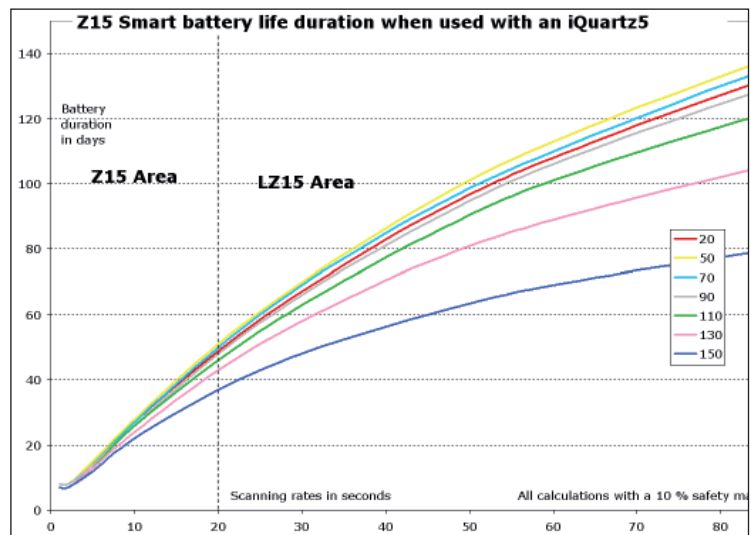
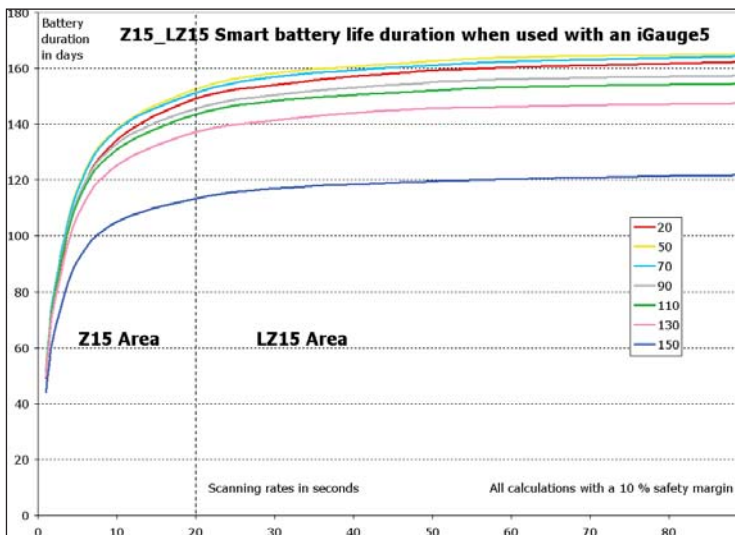
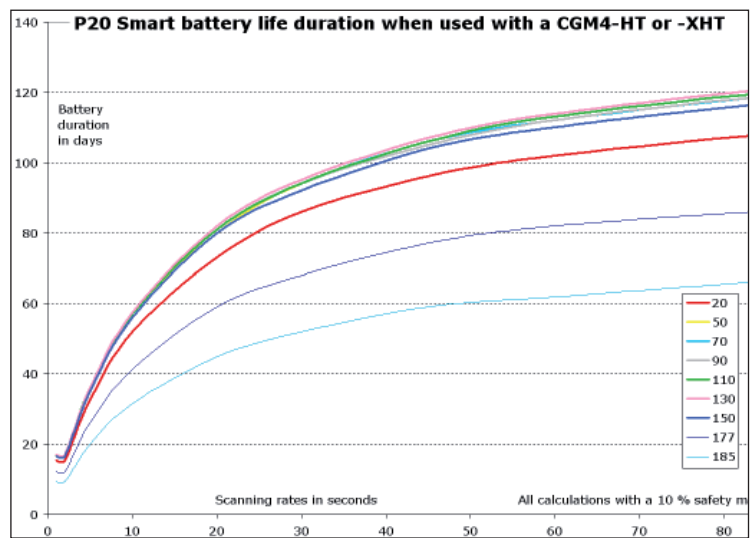
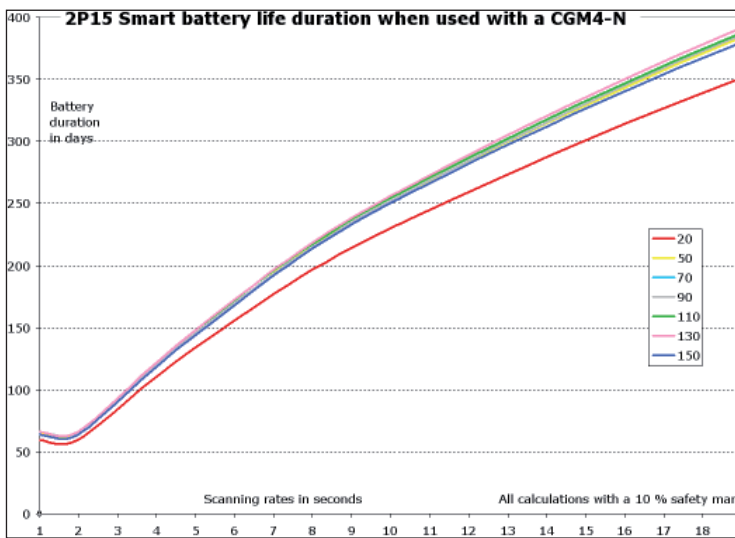
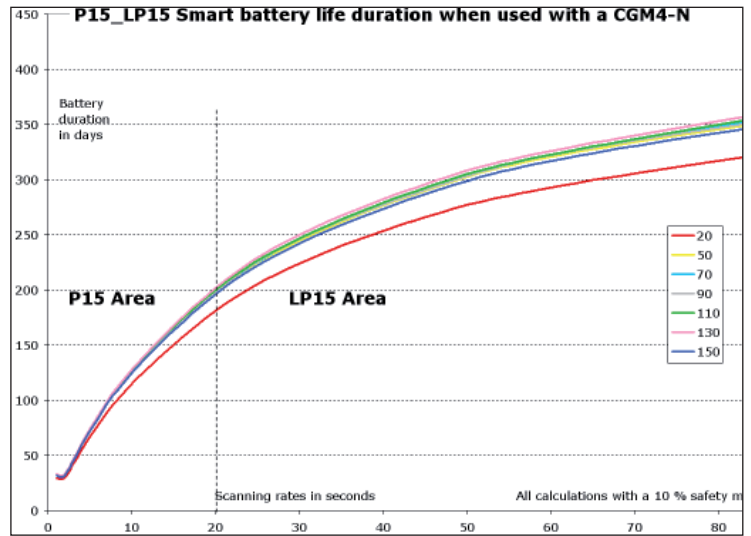
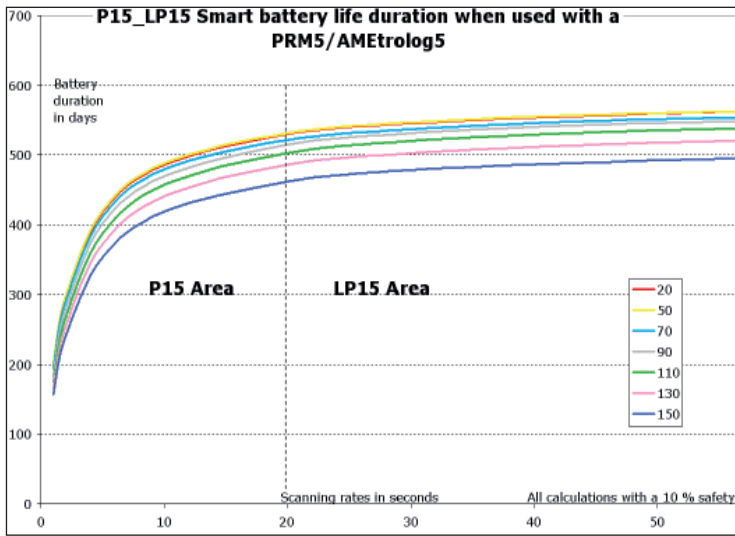
Smart Battery life span has drastically increased for the latest generation of gauges (generation 5) Our electronic board consumption is lower and last much longer than typical lithium batteries thanks to the very low power consumption of our gauges.

## APPLICATIONS

Smart Batteries power all Metrolog gauges.

## SPECIFICATIONS

TYPE	NAME	PART NUMBER	MAX. OPERATING TEMPERATURE		VOLT. (V)	APPLICATION
			(°C)	(°F)		
P	<b>P15E</b>	D.55.B.P15E	150	300	3.9	PRM4/PRM5/CGM4/-N/-HT/-XHT PTRM4/TRM4/AMetrolog4
	<b>2P15E</b>	D.55.B.2P15E	150	300	3.9	idem for long duration operations with small scanning rates
	<b>LP15E</b>	D.55.B.LP15E	150	300	7.8	Idem for long duration operation & Multilog4
	<b>P20E</b>	D.58.B.P20E	200	392	7.2	CGM4-HT/-XHT
L	<b>L15E</b>	D.50.B.L15E	150	300	3.9	iGauge, iQuartz
	<b>2L15E</b>	D.50.B.L15E	150	300	3.9	iGauge, iQuartz, Gas Lift gauges
F	<b>F15E</b>	D.30.B.F15E	150	300	7.8	CGM3 with 350 000 points 1.25"OD AMetrolog Multilog
	<b>2F15E</b>	D.30.B.2F15E	150	300	7.8	idem but for long duration jobs
Z	<b>Z15E</b>	D.60.B.Z15E	150	300	3.9	iGauge5, iQuartz5
	<b>LZ15E</b>	D.60.B.LZ15E	150	300	7.8	iGauge5, iQuartz5
	<b>Z20E</b>	D.61.B.Z20E	200	400	7.2	iQuartz5-HT



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**Sercel**

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