

GENERAL

Metrolog gauges are powered with high temperature resistant lithium based batteries, called **SmartBatteries**. SmartBatteries are specially designed by Metrolog to utilize battery energy at its maximum capacity. Our proprietary, field tested, SmartBattery 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

Our electronic board consumption is lower and last much longer than typical lithium batteries thanks to the very low power consumption of our gauges.

SPECIFICATIONS

| TYPE | NAME | PART NUMBER | MAX. OPERATING TEMPERATURE | | VOLT. | APPLICATIONS |
|----------|---------------|---------------|----------------------------|------|-------|---|
| | | | (°C) | (°F) | | |
| P | P15E | D.55.B.P15E | 150 | 300 | 3.9 | All tools with 1,25" OD (Gen. 4&5) |
| | AP15E | D.55.B.AP15E | 150 | 300 | 3.9 | AMEtrolog (Generation 4&5) |
| | 2P15E | D.55.B.2P15E | 150 | 300 | 3.9 | For long duration operations with Quartz gauges |
| | LP15E | D.55.B.LP15E | 150 | 300 | 7.8 | For long duration operation with Piezo gauges & Multilog4/5 |
| | L2P15E | D.55.B.L2P15E | 150 | 300 | 7.8 | Special battery pack for extra long job (contact Metrolog for more details) |
| | P20E* | D.58.B.P20E | 200 | 392 | 7.2 | CGM-HT-/XHT (Generation 4 and 5) for high temperature jobs up to 200 °C (preferably above 150 °C) |
| L | L15E | D.50.B.L15E | 150 | 300 | 3.9 | iGauge, iQuartz |
| | 2L15E | D.50.B.L15E | 150 | 300 | 3.9 | iGauge, iQuartz, Gas Lift gauges |
| | F15E | D.30.B.F15E | 150 | 300 | 7.8 | CGM3 with 350 000 points 1.25"OD AMETrolog & MultilogB |
| Z | 2F15E | D.30.B.2F15E | 150 | 300 | 7.8 | Idem for long duration jobs |
| | Z15E | D.60.B.Z15E | 150 | 300 | 3.9 | iGauge5/-HT, iQuartz5/-HT/-XHT |
| | LZ15E | D.60.B.LZ15E | 150 | 300 | 7.8 | iGauge5/-HT, iQuartz5/-HT/-XHT |
| | 2LZ15E | D.60.B.2LZ15E | 150 | 300 | 7.8 | Idem for long duration |
| | Z20E* | D.62.B.Z20E | 200 | 392 | 7.2 | iGauge5-HT, iQuartz5-HT/-XHT for high temperature jobs up to 200 °C (preferably above 150 °C) |
| | 2Z20E* | D.62.B.2Z20E | 200 | 392 | 7.2 | Idem for longer duration operation |

* Note: high temperature batteries power the gauges at ambient conditions for programming and start without any special procedure

Metrolog, a Sercel Brand

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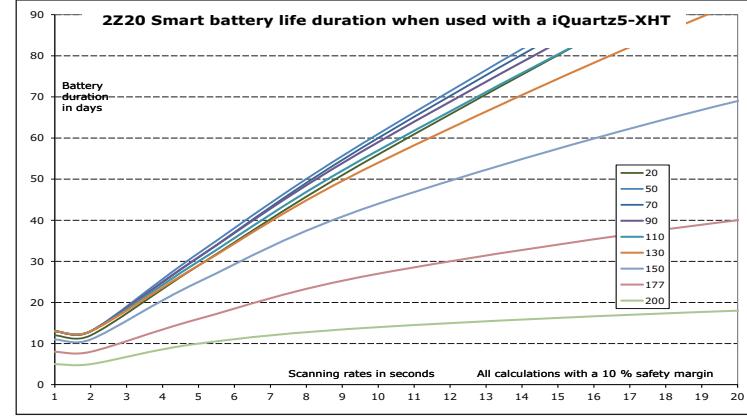
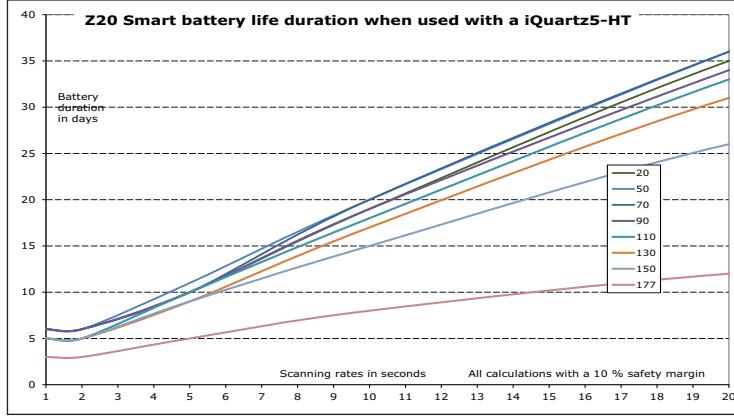
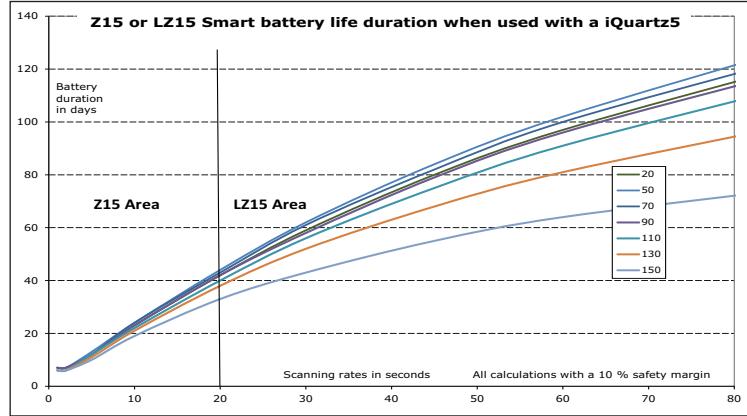
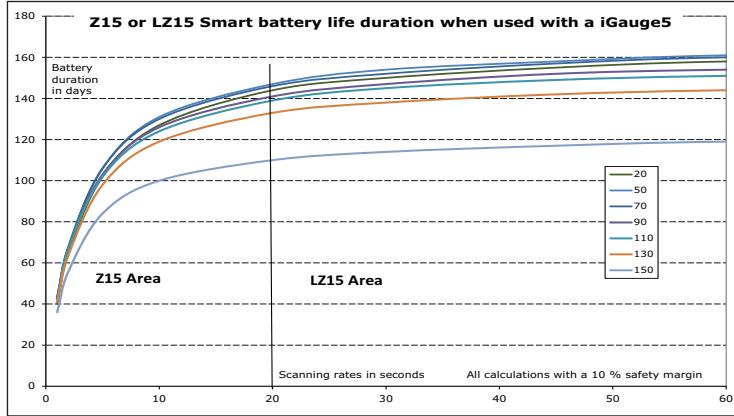
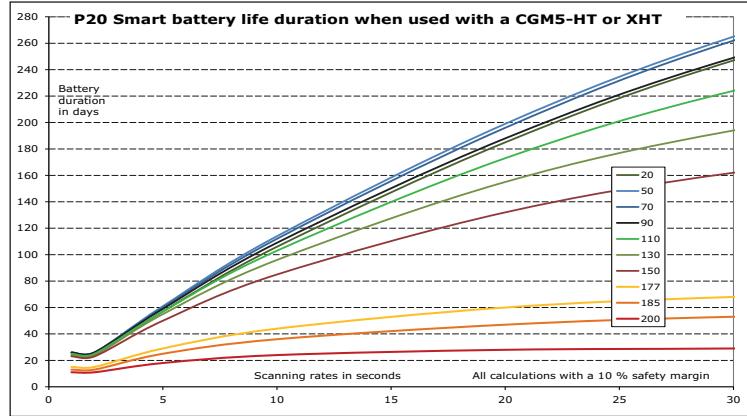
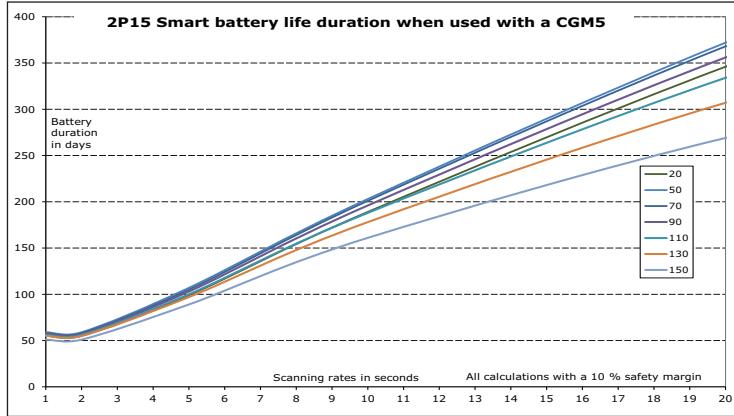
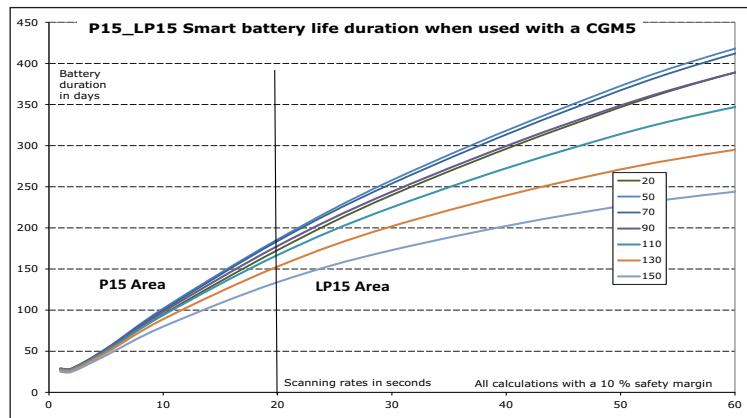
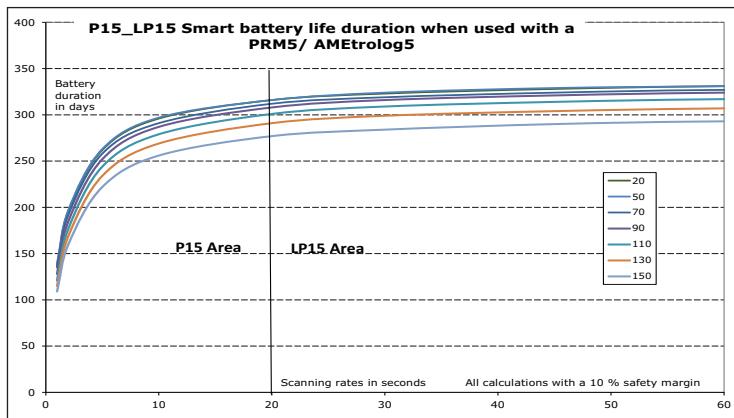
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