





BLUE COIN LITE WATCH - Battery life curves

1 CONDITION

The autonomy measurements in this document were carried out with the following input parameters :

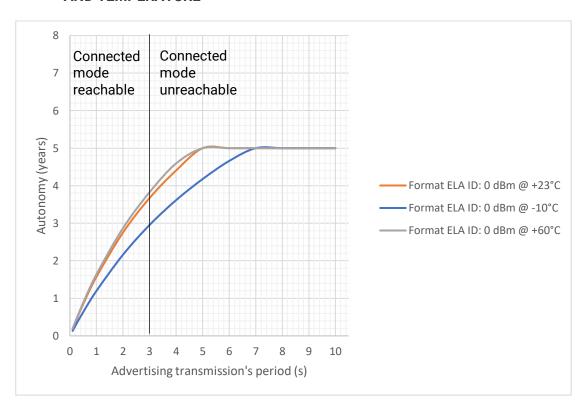
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- Products:

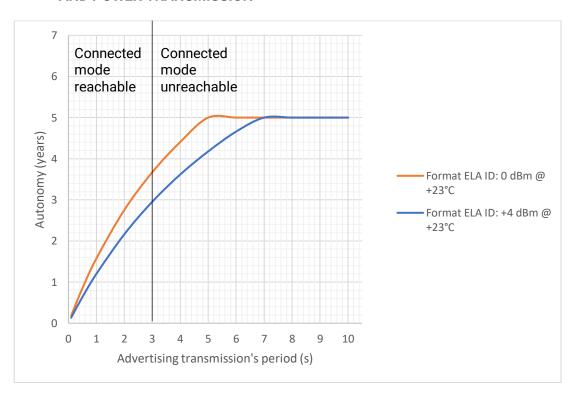
- Blue COIN ID / iBeacon / Eddystone / T / MAG / MOV / ANG
- o Blue LITE ID / iBeacon / Eddystone
- o Blue WATCH ID / iBeacon / Eddystone
- Firmware Version: v3.x.x
- Periodic transmission: from 0,1 seconds to 10 seconds
- Transmission power: 0 dBm & + 4dBm
- MAG & MOV format: Average of 1 event detect each 30 minutes.
- **Self discharge**: A 10% battery capacity discount is applied in the autonomy calculation. The battery's self-discharge and the intrinsic lifespan of its chemical content, limit its use to 5 years.

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2 BLUE COIN LITE WATCH ID AUTONOMY VALUES FUNCTION OF TRANSMISSION PERIOD AND TEMPERATURE

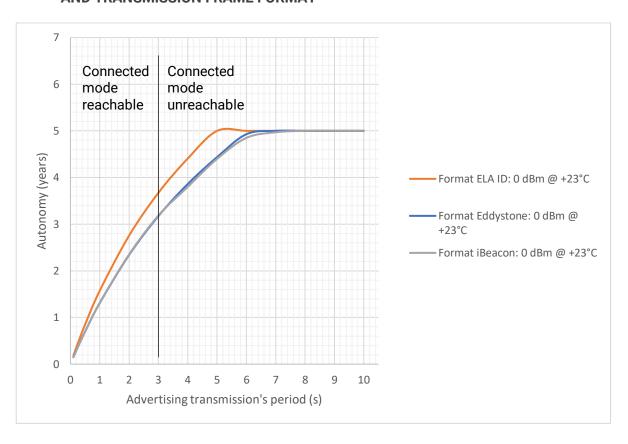


3 BLUE COIN LITE WATCH ID AUTONOMY VALUES FUNCTION OF TRANSMISSION PERIOD AND POWER TRANSMISSION



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4 BLUE COIN LITE WATCH ID AUTONOMY VALUES FUNCTION OF TRANSMISSION PERIOD AND TRANSMISSION FRAME FORMAT



5 BLUE COIN T, MOV & MAG AUTONOMY VALUES FUNCTION OF TRANSMISSION PERIOD

