

EVEREADY BATTERY CO. Internet: www.energizer.com

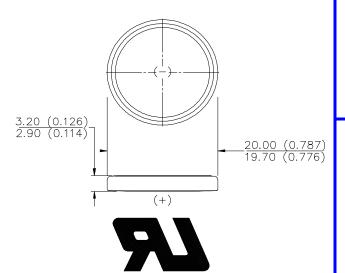
1-800-383-7323 / USA 1-800-383-7323 / CANADA

+ 44 (0) 208 920 2306 / EUROPE

ENERGIZER NO. CR2032



Industry Standard Dimensions in mm (inches)



THIS BATTERY HAS UNDERWRITERS LABORATORIES COMPONENT RECOGNITION **Chemical System:** Lithium / Manganese Dioxide (Li/MnO₂)

Designation: ANSI / NEDA-5004LC, IEC-CR2032

Battery Voltage: 3.0 Volts

Average Weight: 3.3 grams (0.12 oz.)

1.0 cubic centimeters (0.06 cubic inch) Volume:

Average Capacity: 225 mAh to 2.0 volts

(Rated at 10k ohms continuous at 21°C)

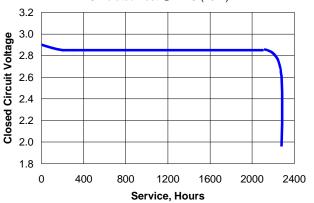
Maximum Reverse

Charge Current: 1 microampere

Energy Density: 198 milliwatt hr/g, 653 milliwatt hr/cc

TYPICAL DISCHARGE CURVE

Simulated Test @ 21°C (70°F)



Simulated Application Test Estimated Average Service at 21°C (70°F)

	Typical Drains at 2.9V (microamperes)	Load (ohms)	Cutoff Voltage 2.0V
Schedule:			
24 hours/day	97	30,000	2,250 Hours

INTERNAL RESISTANCE CHARACTERISTICS

Pulse Test @ 21°C (70°F)

Schedule: Continuous for background

2 seconds X 12times/day for pulse

Typical Background Drain @ 2.9V (milliamps):

0.295 milliamperes

Typical Pulse Drain @ 2.6V (milliamps):

7.3 milliamperes

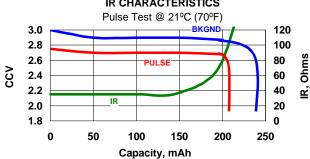
Background Load:

10k ohms

Pulse Load:

400 ohms

IR CHARACTERISTICS



Important Notice

This data sheet contains information specific to batteries manufactured at the time of its publication.

Contents herein do not constitute a warranty.

Copyright © Eveready Battery Co. Inc. - All Rights Reserved

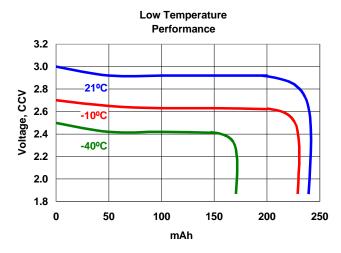
Form No. EBC - 4120D Page 1 of 2

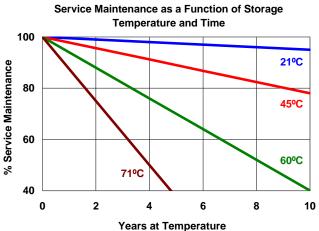


EVEREADY BATTERY CO. 1-800-383-7323 / USA Internet: www.energizer.com

1-800-268-5870 / CANADA

ENERGIZER NO. CR2032





Important Notice

This data sheet contains information specific to batteries manufactured at the time of its publication. Contents herein do not constitute a warranty.

Copyright © Eveready Battery Co. Inc. - All Rights Reserved

Form No. EBC - 4120D Page 2 of 2