

PRODUCT SPECIFICATIONS

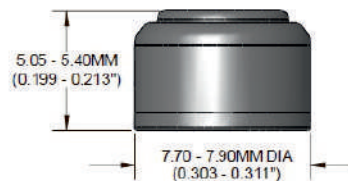
13 Zinc Air Battery

Product Data Sheet S6600571

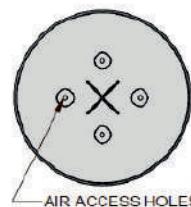
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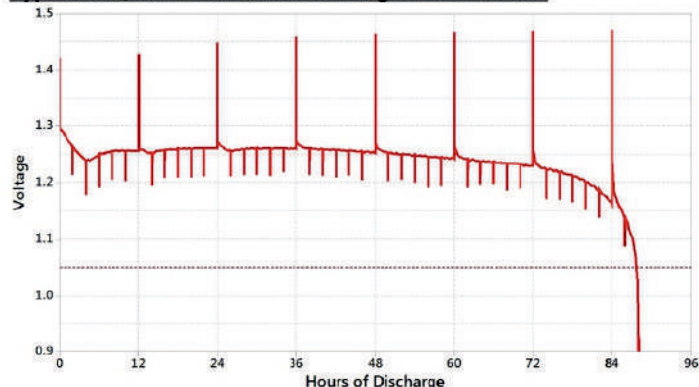
Name	13 0 Hg
Cell Chemistry	Zinc Air
Recommended Use	Hearing Aid Instruments
Nominal Voltage	1.40 volts
Designation	IEC : PR48 ANSI : 7000ZD Common : 13
Weight	0.80 grams (0.028 oz)
Capacity	310 mAh
Operating Temperature Range	-10° C to 50° C (14° F to 122° F)
Impedance	< 7.5 ohm @ AC 1000 Hz
Hearing Aid	144 hours – 2 mA background, 6 mA 100 ms pulse, once every 2 h, 12 h/d to 1.05V at 21°C(70°F) and 50% R.H.
IEC/ANSI Standard	86 hours – 3 mA background, 12 mA 100 ms pulse, once every 2 h, 12 h/d to 1.05V at 21°C(70°F) and 50% R.H.
IEC/ANSI Wireless	65 hours – 3 mA background 45 min, 5 mA 15 min pulse, every h, 12 h/d to 1.1V at 21°C(70°F) and 50% R.H.
Storage Guarantee	Four years with tab applied when stored at 21°C (70°F).
Activation and use	Remove and discard the plastic tab covering air holes. Allow the battery to stand for one minute to insure proper activation.
Environmental	These cells have no added mercury. Refer to Rayovac Material Safety Data Sheets for more detailed information.
Compliant to the Following Standards	IEC 60086-1, IEC 60086-2 ANSI C18.1M Parts 1 & 2



DIMENSIONS SHOWN ARE IEC STANDARDS. FOR ENGINEERING TOLERANCES CONTACT RAYOVAC.



Typical IEC/ANSI Standard Discharge Performance



Zinc Air Cell



STS



This data is subject to change. Performance information is typical. Contents herein do not constitute a warranty.

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