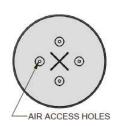


Name	Premium 13 0 Hg
Cell Chemistry	Zinc Air
Recommended Use	Hearing Aid Instruments
Nominal Voltage	1.45 volts
Designation	IEC : PR48 ANSI : 7000ZD Common : 13
Weight	0.79 grams (.028 oz)
Volume	.26 cc (.016 cu. in.)
Operating Temperature Range	-10° C to 50° C (14° F to 122° F)
Impedance	< 6.0 ohm @ AC 1000 Hz
Hearing Aid	139hours – 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	84 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 High Drain	62 hours $-$ 3 mA background 45 min., 5 mA 15min. 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) and 50% R.H.
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 <u>Rayovac</u> <u>Material Safety Data Sheets</u> for more detailed information.





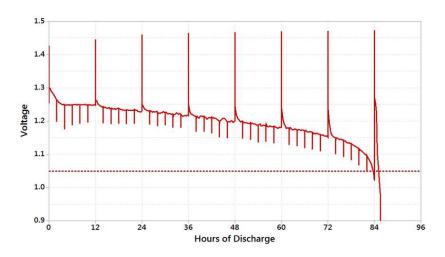
DIMENSIONS SHOWN ARE IEC STANDARDS. FOR ENGINEERING TOLERANCES CONTACT RAYOVAC.



Zinc Air Cell



Typical IEC/ANSI Standard Discharge Performance



Product Data Sheet S6600487 Issue G Memo No: 30718

