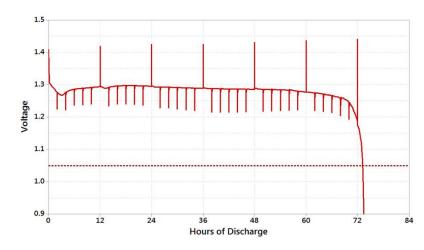
Product Data Sheet S6600486 Issue G Memo No: 30718

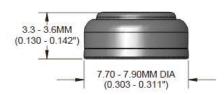
Name	Premium 312 0 Hg
Cell Chemistry	Zinc Air
Recommended Use	Hearing Aid Instruments
Nominal Voltage	1.45 volts
Designation	IEC : PR41 ANSI : 7002ZD Common : 312
Weight	0.50 grams (.018 oz)
Volume	.17 cc (.010 cu. in.)
Operating Temperature Range	-10° C to 50° C (14° F to 122° F)
Impedance	< 5.0 ohm @ AC 1000 Hz
Hearing Aid	137 hours – 1.2 mA background, 5 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	74 hours – 2 mA background, 10 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	48 hours – 2 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.

Typical IEC/ANSI Standard Discharge Performance

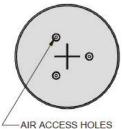




RAYØVAC



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AIR ACCESS HOL





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