



Zinc Air Hearing Aid Battery

Button Type

Made in Japan









- Innovative "resource conserving" battery
- Using the oxygen in the atmosphere as the positive active material.
- 2-3 times the energy capacity of similarly-sized conventional mercury button-type batteries.
- Nearly 20% lighter than similarly-sized conventional silver oxide batteries
- Flat and stable operating voltage throughout the discharge life
- The contact layer film is made of new material, and minimizes self-discharge to extend the service life



NEXcell Hearing Aid Zinc Air Battery

Made in Japan

Model No.	For general hearing aids				For high power use	
	PR536	PR41	PR48	PR44	PR48P	PR44P
Nominal Voltage (V)	1.4V					
Nominal Capacity (mAh)	85	155	270	620	220	560
Standard Current (mA)	0.4	1.0	1.0	2.0	15/1.5* (each one-second pulse)	30/3.0* (each one-second pulse)
Weight (g)	0.3	0.5	0.8	1.7	0.8	1.8
Dimensions (mm) (Max.)						
Tape Color	Yellow	Brown	Orange	Blue	Orange (with white letters)	Blue (with white letters)
Usable Temperature Range	-10~+50°C					
* This is one of the evaluation items for high current output characteristics. It is not the standard current guaranteeing the nominal capacity.						

Electrochem Automation (Shanghai) Co., Ltd.
 No.5788 Huaxia (w) road, Pudong, Shanghai, China
 Tel: 86-21-3390-6630
 Fax: 86-21-3390-6902
 E-mail: sales@nexcellglobal.com

www.nexcellglobal.com
 USA Sales & Service Center: Monrovia, CA, 91016
 Tel: 1-800-NEX-2360
 Fax: 1-626-358-5322
 E-mail: usasales@nexcellglobal.com