

Panasonic ideas for life



"It's in the GUINNESS WORLD

RECORDS™!

Shouldn't it be in your store?

"





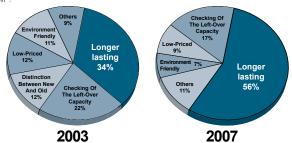
Introducing New Evoia from Panasonic

- **1** The World's No.1 Long Lasting AA Alkaline Battery recognized by GUINNESS WORLD RECORDS™!⁽¹⁾
- ◆ Our latest innovation, driven by consumer insights.
- Appliance Trends.
- ★ The number of battery-operated appliances in the average household is increasing every year
- \star Of those appliances, the 20 most commonly used now consume more batteries than in $2003^{(2)}$

Low drain	Mid drain	High drain	Very high drain			
Zinc	Alkaline	Alkaline	Oxyride			
	To To	1				

There hasn't been one battery capable of delivering excellent performance in most appliances, until now - New Evoia, the best battery for most appliances!

- 3 Consumer Trends.
- ★ Consumers generally have low awareness of batteries.
- ★ Purchasing a long lasting battery has become increasingly important for consumers (56% rated it as the most important purchasing criteria in 2007 vs. 34% in 20031(3)



Consumers want the longest lasting battery, that performs no matter what their appliance.

- Based on tests using an AA-size alkaline battery and on average of discharge times measured against AMSI, IEC and JIS standards (as of 15 January 2008).
 Stratus Market Research 2016: 46 batteries in 2006 vs 37 in 2003.
 Panasonic global research 2007.

Panasonic continues its tradition of innovation

- New Evoia, the 4th generation of Panasonic battery.
- ★ Developed to meet the power needs of today's electronic appliances.
- ★ Delivering exceptional performance in low, mid and high drain products.



- Evoia technology⁽⁴⁾ already setting new standards in Japan.
- ★ Panasonic Evoia features the same innovative technology as Evolta⁽⁵⁾ recently launched in Japan.
- ★ Officially recognized by GUINNESS WORLD RECORDS™ as the World's No.1 Long Lasting AA Alkaline Battery⁽¹⁾.
- ★ New Evoia, the World's No.1 Long Lasting AA Alkaline Battery⁽¹⁾. Longer lasting across most appliance types

Evoia outperforms high premium competitors in commonly accepted industry performance tests⁽¹⁾. A unique performance made possible by patented technological advancements.



Based on tests using an AA-size alkaline battery and on average of discharge times measured against ANSI, IEC and JIS standards (as of 15 January 2008).

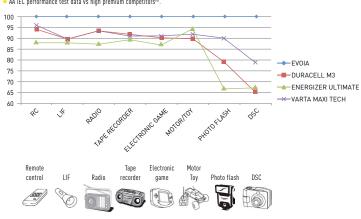
^[4]Only for AA & AAA battery sizes.

⁽⁵⁾ Trade Mark Registration in EU pending

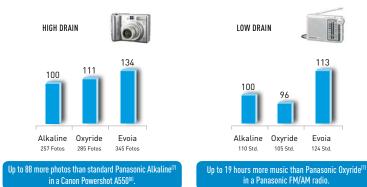
Evoia gives more power to your customers

1 Test data.





★ What does it mean for the consumer?

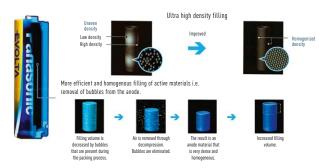


M Independent test by Sagentia Catella AB, Summer 2008. □ Internal Panasonic tests according to CIPA standards [23°C ± 2°C]. □ Canon is a registered trademark of Canon Inc..

3 key innovations^[4]

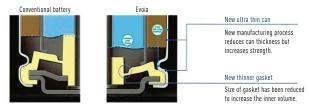
• New production process.

★ Adoption of Oxyride production processes.

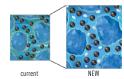


2 New structure.

★ Structure of the battery has evolved to maximize the available space for active materials.



New materials.



Cathode

The use of two new materials extracts the full potential of the cathode.

- 1. New manganese dioxide.
- 2. New oxy-hydroxide titanium additive.
- powder particles
- Combines high order corrosion resistance and enhanced reactivity. 1. Highly active zinc powder due to increased reaction surface. (micro powder & increase of zinc particles).
- 2. New inhibitor⁽⁹⁾.

⁽⁴⁾ Only for AA & AAA battery sizes.
(9) New inhibitor: patent pending.



Panasonic Evoia power reaches new heights

- ★ To demonstrate its record breaking credentials a robot powered by 2 x AA Evoia batteries scaled the Grand Canyon.
- ★ The 17 cm robot climbed a 530 m (1729 ft) rope in less than 7 hours!
- **1** Why focus on the GUINNESS WORLD RECORDS™ endorsement?
- **★ GUINNESS WORLD RECORDS™** is associated with accomplishment, inspiration and success.
- **★** 3 million + copies of the GUINNESS WORLD RECORDS™ are sold every year^[10].
- **★** The GUINNESS WORLD RECORDS™ is sold in over 30 countries[10].

GUINNESS WORLD RECORDS™ has high worldwide brand awareness.

- * 78% of consumers understood the product claim and the GUINNESS WORLD RECORDS™ endorsement to mean that the product is the "World's No.1 Long Lasting AA Alkaline Battery⁽¹

Use of independent testimonial will add value and increase rotation at the point of purchase.





© GUINNESS WORLD RECORDS™ sales data 2008.

Promoting **Evoia** to your customers

- Focus on the key message "It's the world's No.1 Long Lasting AA Alkaline Battery recognized by GUINNESS WORLD RECORDS™!(1)"
- * Advertising to drive awareness and motivate purchase.
- ◆ POS Material to maximize impulse sales in-store.





Let Evoia perform for you?

Your customers

No.1 Decision criteria

No.1 Consumer satisfaction

RECORDSTM
confirms Evoia as the No.1 Long
Lasting AA Alkaline Battery ^[1].

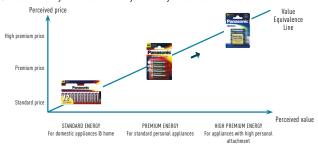
No.1 Recognition

Panasonic Batteries has conceived the longest lasting battery: **Evoia**.

No.1 AA Alkaline Battery solution

No.1 Trade margin Evoia will deliver more customer satisfaction = Evoia will drive new interest in the battery category. = Evoia will deliver a strong margin no matter what the appliance.

Stock Evoia in your store and watch your battery sales break new records!



10 Based on tests using an AA-size alkaline battery and on average of discharge times measured against ANSI, IEC and JIS standards (as of 15 January 2008).



Technical data **Evoia** range.

Specification	S						Packaging						
MODEL	SIZE	TECHNOLOGY	VOLTAGE	HEIGHT	DIAMETER	WEIGHT	CSU		CARTON		BUNDLE		AVAILABLE
			(V)	(mm)	(mm)	(g)	N° BATTERY/ clam blister	EAN	N° CSU	EAN	N° CSU	EAN	
LR6EE/4BP	AA-M	Alkaline	1,5	50,5	14,5	23,3	4	5410853034131	12	5410853034148	60	5410853034155	38
LR6EE/2BP	AA-M	Alkaline	1,5	50,5	14,5	23,3	2	5410853034193	12	5410853035558	60	5410853035565	38
LR6EE/8BW	AA-M	Alkaline	1,5	50,5	14,5	23,3	8	-	12		N/A		40
LR03EE/4BP	AAA-S	Alkaline	1,5	44,5	10,5	11,2	4	5410853035718	12	5410853035725	60	5410853035879	38
LR03EE/2BP	AAA-S	Alkaline	1,5	44,5	10,5	11,2	2	5410853035886	12	5410853035893	60	5410853035909	38
LR03EE/8BW	AAA-S	Alkaline	1,5	44,5	10,5	11,2	8	-	12	-	N/A		40
LR14EE/2BP	C-L	Alkaline	1,5	50	25,7	69,5	2	5410853035947	12	5410853035954	60	5410853035961	38
LR20EE/2BP	D-XL	Alkaline	1,5	61,5	33,6	142,7	2	5410853035916	12	5410853035923	60	5410853035930	38



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