



Contribution for portable batteries < 1000 grams

weight (gram)	Type	System	Abbreviation	Cent/ Piece	Euro/ kg
I -50	primary	Zinc Carbon	ZnC	0,9	
		Alkaline Manganese/ Nickel Zinc	AlMn/ NiZn	0,9	
		Zinc Air	Zn Air	0,9	
		Lithium	Li	1,5	
	secondary	Lithium Ion/Lithium Polymer	Li-Ion	1,0	
		Nickel Metal Hydride	NiMH	0,5	
		Alkaline Manganese	AlMn	0,9	
		Sealed Lead Acid	Pb	0,6	
Nickel Cadmium	NiCd	1,2			
II 51-150	primary	Zinc Carbon	ZnC	4,0	
		Alkaline Manganese/ Nickel Zinc	AlMn/ NiZn	4,0	
		Zinc Air	Zn Air	4,5	
		Lithium	Li	7,8	
	secondary	Lithium Ion/Lithium Polymer	Li-Ion	3,4	
		Nickel Metal Hydride	NiMH	2,4	
		Alkaline Manganese	AlMn	3,9	
		Sealed Lead Acid	Pb	2,7	
Nickel Cadmium	NiCd	5,1			
III 151-250	primary	Zinc Carbon	ZnC	8,0	
		Alkaline Manganese/ Nickel Zinc	AlMn/ NiZn	8,0	
		Zinc Air	Zn Air	9,0	
		Lithium	Li	15,6	
	secondary	Lithium Ion/Lithium Polymer	Li-Ion	6,8	
		Nickel Metal Hydride	NiMH	4,8	
		Sealed Lead Acid	Pb	5,5	
		Nickel Cadmium	NiCd	10,2	
IV 251-500	primary	Zinc Carbon	ZnC	15,0	
		Alkaline Manganese/ Nickel Zinc	AlMn/ NiZn	15,0	
		Zinc Air	Zn Air	16,9	
		Lithium	Li	20,3	
	secondary	Lithium Ion/Lithium Polymer	Li-Ion	12,8	
		Nickel Metal Hydride	NiMH	9,0	
		Sealed Lead Acid	Pb	10,3	
		Nickel Cadmium	NiCd	19,1	
V 501-750	primary	Zinc Carbon	ZnC	25,0	
		Alkaline Manganese/ Nickel Zinc	AlMn/ NiZn	25,0	
		Zinc Air	Zn Air	28,1	
		Lithium	Li	48,8	
	secondary	Lithium Ion/Lithium Polymer	Li-Ion	21,3	
		Nickel Metal Hydride	NiMH	15,0	
		Sealed Lead Acid	Pb	17,1	
		Nickel Cadmium	NiCd	31,9	
VI 751-1.000	primary	Zinc Carbon	ZnC	35,0	
		Alkaline Manganese/ Nickel Zinc	AlMn/ NiZn	35,0	
		Zinc Air	Zn Air	39,4	
		Lithium	Li	68,3	
	secondary	Lithium Ion/Lithium Polymer	Li-Ion	29,8	
		Nickel Metal Hydride	NiMH	21,0	
		Sealed Lead Acid	Pb	24,0	
		Nickel Cadmium	NiCd	44,6	



Contribution for portable batteries > 1000 grams

Gewichts- klasse (Gramm)	Typengruppe	System	Abkürzung	Cent/ Stück	Euro/ kg
VII 1.001-2.000	primary	Zinc Carbon	ZnC		0,39
		Alkaline Manganese/ Nickel Zinc	AlMn/ NiZn		0,39
		Zinc Air	Zn Air		0,45
		Lithium	Li		0,78
	secondary	Lithium Ion/Lithium Polymer	Li-Ion		0,34
		Nickel Metal Hydride	NiMH		0,24
		Sealed Lead Acid	Pb		0,27
		Nickel Cadmium	NiCd		0,51
VIII 2.001-4.000	primary	Zinc Carbon	ZnC		0,39
		Alkaline Manganese/ Nickel Zinc	AlMn/ NiZn		0,39
		Zinc Air	Zn Air		0,45
		Lithium	Li		0,78
	secondary	Lithium Ion/Lithium Polymer	Li-Ion		0,34
		Nickel Metal Hydride	NiMH		0,24
		Sealed Lead Acid	Pb		0,27
		Nickel Cadmium	NiCd		0,51

Contribution for button cells

	Typengruppe	System	Abkürzung	Cent/ Stück	Euro/ kg
Button Cells	primary	Silver Oxide	AgO	0,0	
		Alkaline Manganese	AlMn	0,4	
		Zinc Air	Zn Air	0,2	
		Lithium	Li	0,4	
	secondary	Lithium Ion	Li-Ion	0,4	
		Nickel Metal Hydride	NiMH	0,4	
		Nickel Cadmium	NiCd	0,4	
	primary	AgO composed of button cells		0,0	
		AlMn composed of button cells		1,0	

Caption**a) Systems**

Zinc Carbon Batteries	ZnC
Alkaline Manganese Batteries	AlMn
Nickel Zinc Batteries	NiZn
Zinc Air Batteries	Zn Air
non rechargeable Lithium Batteries	Lithium
rechargeable Lithium Batteries	Lithium-Ion
rechargeable Lithium Batteries	Lithium-Polymer
Sealed Lead Acid Batteries	Pb
Nickel Cadmium Batteries	NiCd
Nickel Metal Hydride Batteries	NiMH
Silver Oxide Batteries	AgO

b) Types

Primary	non rechargeable Batteries
Secondary	rechargeable Batteries, Accumulators

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