Panasonic ENERGY

Applications for Lithium Batteries

CR: Manganese Dioxide Primary Lithium Batteries BR: Poly-carbonmonofluoride Primary Lithium Batteries VL: Vanadium Rechargeable Lithium Batteries ML: Manganese Rechargeable Lithium Batteries CTL: Cobalt Titanium Rechargeable Lithium Batteries MT: Manganese Titanium Rechargeable Lithium Batteries

Application		Battery												
					Coin-	type				Cylindrical-type			Pin-type	
		Primary				Rechargeable				Primary				Recharg eable
		CR	BR	High temp. CR	High temp. BR	VL	ML	CTL	мт	CR standard	CR Long life	BR	BR	Li-ion
Automotive	Keyless entry	0				0								
	Drive recorder (memory backup)					0	0							
	TPMS		0	0	0						0			
	ETC eCall system		0	0	0						0			
	Automotive devices (tracking system, alarm, etc.)			0	0						0	0		
Medical	Thermometer	0												0
	Blood glucose monitor	0												0
	Insulin pump										0			
	Smart inhaler	0								0	0			0
	Active tracker (smart watch)	0												0
	AED									0	0			
	Hearing Aid													0
Infrastructure	Meters (gas/water/electronic)		0	0	0						0	0		
	Fire alarm	-				0				0	0			
	Price tag	0								_				
	Door lock device				_					0	0			
	Security camera									0	0			
	Flashlight									0				
	Tracking device (logistics)	0								0	0			
	Transceiver for business											0		
	Small transmitter (tracking device, etc.)	0											0	
	Sensor devices	0						0		0	0			
	Memory backup	0	0		0	0	0					0		
Consumer	Wireless earphone													0
	Stylus pen													0
	Smart glass													0
	Watch	0						0	0					