

GP Lithium Cylindrical Batteries



GP primary Lithium Manganese Dioxide Cylindrical batteries. Suitable for a wide range of applications such as home security and medical and life-saving equipment.

GP's lithium batteries provides 10-year shelf life, the highest energy density, stable discharge voltage and a wide operating temperature range. They are also designed with a built-in PTC, specific crimp design to be leakage proof and with a low self-discharge rate of less than 1% per year.

FEATURES

- Up to 5 times longer lasting than ordinary alkaline batteries
- 10 years shelf-life
- Built-in PTC (Positive Temperature Coefficient) to protect from short circuit
- Burst-proof venting holes
- Leakage proof crimping technique
- Wide operational temperature range of -40°C to +60°C
- Comply with UL and UN38.3 safety standards

APPLICATIONS

- Internet of Things
- Medical equipment
- Home security
- Asset tracking
- Cameras
- Flashlights
- Meters
- Electronic guns
- Security cameras

This is a non-contractual document. The information contained in this document is for descriptive purpose and should not be used as a basis for product guarantee or warranty.

SPECIFICATIONS

Cell Size	Model	Diameter	Height	Nominal Voltage (V)	IEC	Approx. Weight (g)
AAA	GP24LF	10.5	44.5	1.5	FR03	7.5
AA	GP15LF	14.5	50.5	1.5	FR6	14.5
CR2	GPCR2	15.6	27.0	3.0	-	12.0
CR14250	GPCR14250	14.5	25.0	3.0	CR14250	9.0
CR17450	GPCR17450	17.0	45.0	3.0	CR17450	22.0
CR123A	GPCR123A	16.8	34.5	3.0	CR17345	17.0
CR2/3A	GPCR2/3A	16.8	34.0	3.0	-	17.0
CR-P2	GPCR-P2	34.8(L)x19.5(W)x35.8(H)		6.0	CR-P2	37.0
2CR5	GP2CR5	34.0(L)x17.0(W)x45.0(H)		6.0	2CR5	40.0
9V	GPCR-V9	26.5(L)x17.5(W)x48.5(H)		9.0	-	34.0

This is a non-contractual document. The information contained in this document is for descriptive purpose and should not be used as a basis for product guarantee or warranty.

 **GPBM Industry**
Independent Energy Solutions

Sweden
GPBM Nordic AB
Argongatan 2B
431 53 Mölndal
Tel: +46 31-799 16 00
industry@gpbmnordic.se

Denmark
GPBM Nordic ApS
Midelfartvej 11 E
DK-5000 Odense C
Tel: +45 70 26 11 04
industry@gpbmnordic.dk

Finland
GPBM Nordic OY
Teknobulevardi 3-5
FI-01530 Vantaa
Tel: +358 2 478 10 00
industry@gpbmnordic.fi

France
GPBM France
64 ZAE du Trou Grillon, BP 49
91280 St. Pierre du Perray
Tél. : +33 1 69 89 62 00
info@gpbmfrance.fr

Italy
GPBM Italy S.R.L
Via Alessandro Volta 3
20090 Assago Milano
Tel: +39 02 488 25 12
industry@gpbmitaly.it

Norway
GPBM Nordic AS
Prof. Birkelandsvei 26B
1001 Oslo,
Tel: +47 22 88 30 40
industry@gpbmnordic.no