



GP Lithium 9V is the best choice of battery for smoke detectors. It provides 10-year shelf life, highest energy density, stable discharge voltage and wide operating temperature which outperforms any comparable 9V battery. It also lasts up to 5 times longer than ordinary alkaline 9V batteries making it the best consumer-replacement battery for 9-volt devices in home security, wireless mics, meters, and recreation applications etc.

Features

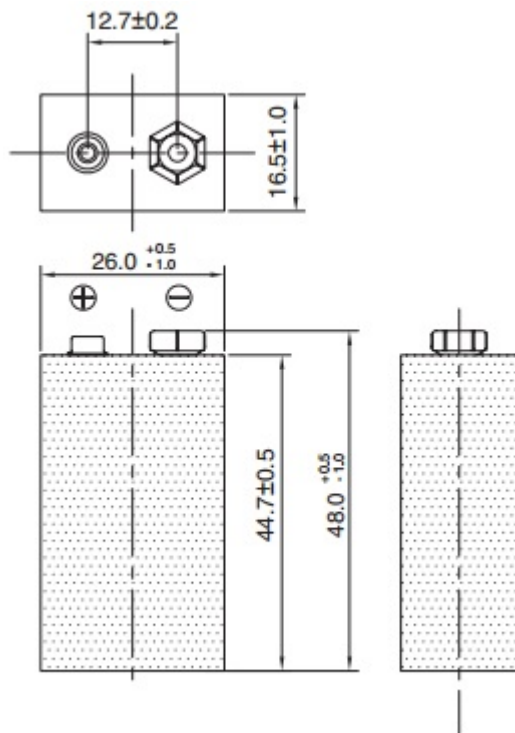
- Primary Lithium Manganese Dioxide
- 9V battery size
- Long shelf life of 10 years
- Excellent high current discharge performance
- 5 times longer lasting than alkaline batteries
- Built-in safety mechanism
- Environmentally friendlier
- Wide operating temperature range of -40°C to +60°C
- Excellent discharge performance at extremely low temperature

Applications

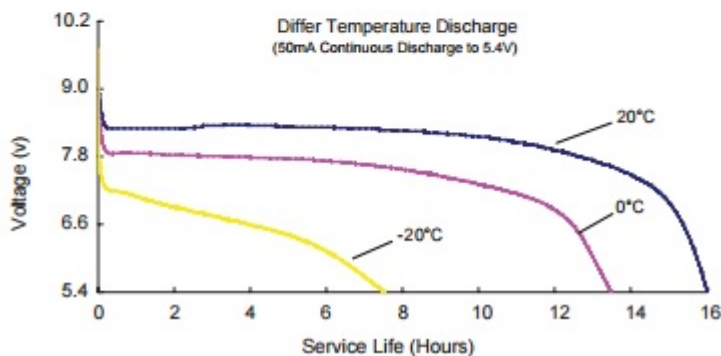
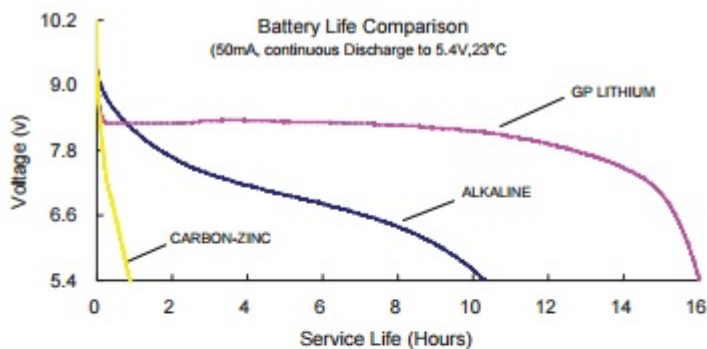
Smoke detectors, security devices, medical equipment, carbon monoxide alarms, explosion gas alarms, meters (gas/electric/water), metal detectors, wireless transmitters, electronic toll collection system, etc.

Type	Primary Battery Lithium Primary - LiMnO ₂
Model	GPCR-V9
Nominal Voltage	9V
Capacity	Nominal : 800mAh @ 10mA to 5.4V at 23°C
Size	9V
Nominal Dimension (with sleeve)	Height = 48.00mm Length = 26.00mm Width = 16.50mm
Terminals/Connector	Standard snap fastener stud(+) and socket(-)
Weight	34g
Temperature Range	Discharge : -40 to 60 °C

Drawing



Discharge curve



Contact

Visit www.gpbmindustry.com for more information.

Providing the best battery solution and customization is our expertise.
For any queries or clarification, please contact info@gpbmindustry.com