

## GP NiMH High Temperature Series



GP rechargeable NiMH High Temperature Series batteries. Suitable for applications that are exposed to extreme temperatures such as E-Shutters and emergency lights.

The High Temperature Series was developed to meet increasing demand of robust batteries able to cope with extreme, wide-ranging temperatures and conditions. The formula enables the batteries to deliver up to 10 years of service life – perfect for backup applications operating in temperatures from -35°C to 85°C.

## FEATURES

- 10 years of service life
- Excellent performance at extreme temperatures
- Higher volumetric and gravimetric energy density compared with NiCd
- Safe chemistry
- Not restricted in air transport
- Recyclable

## APPLICATIONS

- Telematics
- UPS
- E-Shutter
- Emergency lights
- Solar curtains
- E-Call
- Energy Storage System
- Solar device storage
- Tracking

*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 )	Rated Capacity ( mAh )	Typical Capacity ( mAh )	Approx. Weight ( g )	LSD Type	IEC Designation
AAA	AAA	GP60AAAHT	10.5	43.7	1.2	600	630	14.0	L80-1	T
	AAA	GP60AAAHT3	10.5	43.7	1.2	600	630	14.0	L70-1	NA
	AAA	GP60AAAHT4	10.5	43.7	1.2	600	630	14.0	L70-1	NA
AA	AA	GP110AALHT	14.5	50.5	1.2	1100	1155	23.5	L80-1	U
	AA	GP125AAMT	14.4	48.2	1.2	1250	1280	24.0	L80-1	T
AF	4/5AF	GP160AFHT	17.0	43.0	1.2	1600	1680	33.0	L80-1	T
	AF	GP210AFHT	17.0	50.0	1.2	2100	2200	38.0	L80-1	T
18700	18700	GP400LAHT	18.3	70.0	1.2	4000	4120	67.0	L80-1	T
18900	18900	GP400LALHT	18.3	90.0	1.2	4000	4120	76.0	L80-1	U
SC	SC	GP220SCHT	23.0	43.0	1.2	2200	2310	53.0	L80-1	U
	SC	GP220SCHTF	23.0	43.0	1.2	2200	2310	53.5	L80-1	U
D	D	GP700DHT	33.0	60.5	1.2	7000	7350	146.0	L80-1	U

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  
Middelfartvej 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