

# Contact Sheet



## Europe



### Austria

Tel: + 43 4212 6400  
Sparex GesmbH (ÖSTERREICH)  
Gewerbezone 11  
St.Veit / Glan Hunnenbrunn 9300



### Belgium / Lux

Tel: + 32 58235140  
Sparex Belgium Bvba  
Toevluchtweg 9  
B- 8620 Nieuwpoort



### Denmark

Tel: + 45 647 22287  
Sparex Denmark  
Sparex Limited ApS  
Messevej 1  
9600 Aars



### France

Tel: +33 2987 89234  
Sparex S.A.R.L.  
Zae De Ty Douar  
Communa 29450



### Germany

Tel: + 49 4282 93100  
Sparex Handels- und Vertriebs GmbH  
Hansestraße 22  
Sittensen 27419



### Ireland

Tel: +353 51 855592  
Sparex (Tractor Accessories) Ltd  
Grannagh  
Waterford  
Ireland



### Italy

Tel: + 43 4212 6400  
Sparex GesmbH (ÖSTERREICH)  
Gewerbezone 11  
St.Veit / Glan Hunnenbrunn 9300



### Netherlands

Tel: + 31 235 841 020  
Sparex Holland BV  
Luzernestraat 19N  
2153 GM Nieuw-Vennep



### Poland

Tel: +48 61 816 19 37  
Sparex Polska Sp. z o.o.  
Ul. Wagrowska 2  
61-369 Poznań



### Portugal

Tel: +351 261 311107  
Sparex Portugal, Importação  
e Comércio de Peças,Lda.  
Lugar da Espera 2565-716 Runa.



### Spain

Tel: + 349 451 33524  
Sparex Agrirepuestos, S.L.  
Bulevar De Salburua 8, 10º B  
01002 Vitoria-Gasteiz (Alava)



### UK

Tel: +44 1392 441338  
Sparex Limited  
Exeter Airport Devon  
Exeter EX5 2LJ

## North America



### Canada

Tel:1-800-263-7900 (EN)  
Tel:1-844-694-8554 (FR)  
Sparex Canada Limited  
o/a Central East Farm Supply  
4168 Hwy 2, RR8  
NEWCASTLE ON L1B 0P7



### USA

Tel: +1 800 443 6472  
Sparex US  
PO Box 510  
Aurora, OH 44202

## Africa



### South Africa

Cape - Tel: +27 00 21 887 3575  
KZN - Tel: + 27 31 573 1240  
Cape branch  
35 George Blake St,  
Plankenburg  
Stellenbosch 7600  
KZN branch  
59 Marseilles crescent  
Briardene  
Durban 4001

## Australasia



### Australia

Tel: +61 300 710 710  
Sparex Australia Pty Ltd  
81-83 Strzelecki Avenue,  
Sunshine West, VIC 3020



### New Zealand

Tel: + 64 9634 4121  
Sparex N.Z. Limited  
142 Neilson Street  
Onehunga Auckland

## Sparex Export Markets

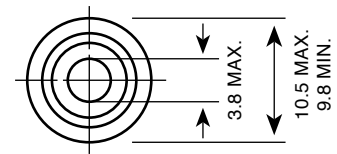


### Export

Tel: +44 (0)1392 441 311  
Sparex Limited  
Exeter Airport  
Devon Exeter EX5 2LJ

Model No.: **GP24AU**

<b>NO MERCURY ADDED</b>	
<b>Description</b>	: Mercury & Cadmium Free Alkaline Manganese Battery, AAA Size
<b>Chemical System</b>	: Alkaline Manganese
<b>Nominal Voltage</b>	: 1.5 Volts
<b>Nominal Dimensions</b>	: $\phi$ 10.5 mm x 44.5 mm
<b>Terminals</b>	: Protruded positive (+) and flat negative (-) contacts
<b>Jacket</b>	: Foil jacket
<b>Applications</b>	: All electronic devices, e.g. toys, photographic equipment, data banks, calculators, audio appliances, remote controls, paging machines.
<b>Shelf Life</b>	: 10 years at 20°C in a well ventilated area
<b>Average Weight</b>	: 12g

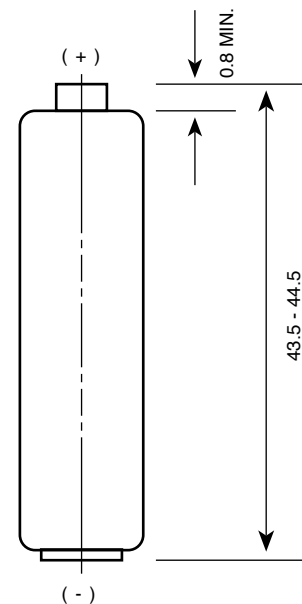
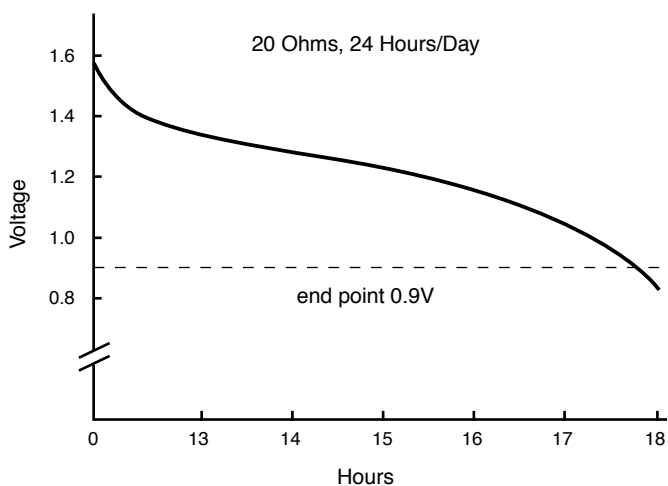


### Cross References:

GP	JIS	IEC	Eveready	Duracell	Varta
24AU	LR03	LR03	E92	MX2400	4003

### Typical Service Life:

Discharge Resistance	Discharge Condition	End Point Voltage	Service Life
20 Ohms	24 Hrs/ Day	0.9V	18.5 Hrs



Unit : mm

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