



READY FOR DUTY

Datasheet

RAPTOR Battery – CR2032 – 1PK



English name:	RAPTOR Lithium Battery – Type CR2032 – 1PK						
Article number	9752761						
Barcode	5710764829360						
Supplier article number	CR2032 Lithium Battery 1pk						
Type designation :	IEC CR2032 - JIS:CR2032 - ANSI:5004LC						
2.Chemical system:	Electrolyte-zinc-manganese dioxide (mercury & cadmium free)						
Diameter:	19.7-20.0 mm						
Height:	2.9-3.2 mm						
Norminal voltage:	3Volts						
The weight of each battery is approximately:	3 g						
Heavy Metal content (%):	Mercury content - ≤1ppmCadmium ≤10ppm Lead ≤40ppm						
Battery capacity:	(Test environment : 20°C±2,60%±15%R.H) (Load resistance:15ohms, Daily period:24h/d, Cut off voltage:2V ; According to as the above thesame discharge condition, the capacity of each battery is approximately:240mAh)						
Storage characteristics:	After 12 months storage at 20°C, 90% capacitance of fresh cells. After 24 months storage at 20°C, 85% capacitance of fresh cells.						
Electrical characteristics:	(Test environment:20°C±2,60%±15%R.H)(Load resistance: 3.9ohms, Measure time: 0.3S) (All samples shall be normalized for a minimum of 8 hours at the above environment prior to measurement) <table><tr><td></td><td>CCV (V)</td></tr><tr><td>Initial</td><td>≥3</td></tr><tr><td>After 12 months storage</td><td>≥2.9</td></tr></table>		CCV (V)	Initial	≥3	After 12 months storage	≥2.9
	CCV (V)						
Initial	≥3						
After 12 months storage	≥2.9						
Expiry period:	3 years						
Expiry period marking :	①Expiry date marked on the bottom plate of finished battery . For example: 08-2023 means theproduction date is Aug 2020.						
DoC/DoP	Yes						
Certification:	CE, Swan Mark						
Manual:	No						