Lithium Primary Battery (Li-MnO₂)

CR2H (Long life type)

3.0V, Spiral



+60°C

+20 (

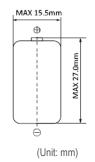
-10 C

SPECIFICATIONS

Standard	CR15170
Nominal Voltage	3.0V
Nominal Capacity (@~2.5mA,to 1.8V)	1.0Ah
Max. Cont. Current	800mA
Max. Pulse Current	1500mA
Operating Temp. range	-40~+70°C
Lithium Contents	~0.3g
Weight	11g
UL Filing No.	MH66316

DIMENSIONS





FEATURES & BENEFITS

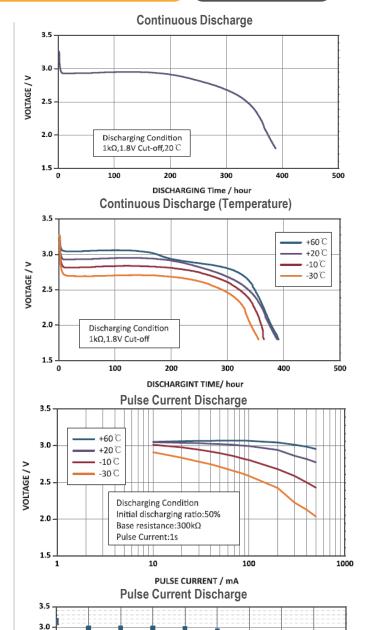
- * Enables a long-term operation of device which is difficult to replace batteries frequently.
- * Wide range operating temperature.
- * Superior high current pulse discharging characteristics at low temperature

APPLICATIONS

* Smoke detectors, Smart meters, IoT devices, Home security and others.

WARNING

Fire and burn hazard. Do not recharge, short circuit, over discharge, crush, disassemble, 100°C or incinerate. Keep battery far away from children, put them in original package until ready to use. Dispose of used batteries promptly.



2.5

2.0 1.5

1.0

0.5

0.0

100

Pulse Condition:300mA-1s Base Load:300kO

DEPTH OF DISCHARGE / mAh

200

VOLTAGE / V