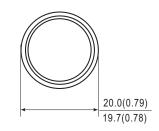


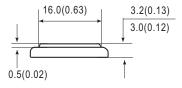
### PRODUCT SPECIFICATION

### **CR2032**

## **Lithium Button Cell**

### **Dimensions**





Unit:mm(inch)

### **Specifications**

**Chemical System:** Lithium/Manganese Dioxide

**IEC Name:** CR 2032 ANSI/NEDA: 5004LC **Camelion Model:** CR2032 **Average Weight:** 3.1g

20.0<sup>-0.3</sup>x3.2<sup>-0.2</sup>mm Dimension( $\emptyset x H$ ): 0.79<sup>-0.01</sup>x0.13<sup>-0.01</sup>inch

Terminals:

Nominal Voltage: 3.0Volts Capacity: 220mAh

(Rated at  $15k\Omega$  to 2.00V)

Standard Discharge

**Current:** 0.2mA

Max. Continuous

**Discharge Current:** 0.5mA

Max. Pulse

**Discharge Current:** 15.0mA **Operating Temperature:** -20℃-60℃ Storage Temperature: 18℃-28℃ **Relative Humidity:** 60±15%

Cross Reference: E-CR2032(Energizer) DL2032(Duracell)

KECR2032(Rayovac)

# **Usage Guide**



Calculator



Remote control



Electronic scales

### **Cautions**

Store the battery in a cool, dry and well-ventilated area.

### Handling

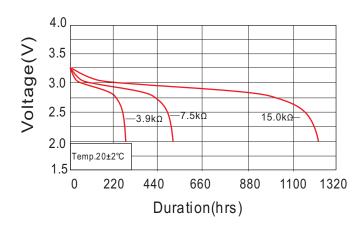
- 1)Never charge the battery. Do not heat or disposed in fire or water. Do not modify or disassemble the battery. Do not short-circuit positive (+) and negative (-) terminals. Keep away from metal or other conductive materials.
- (2)Keep away from infants. If infant happens to swallow the battery, consult a doctor immediately.
- (3) When the battery is stored or disposed, isolate positive (+) and negative (-) terminals of the battery to avoid those terminals touch each other.
- (4)In case the battery electrolyte happen to come into mouth, gargle well enough and consult a doctor immediately.



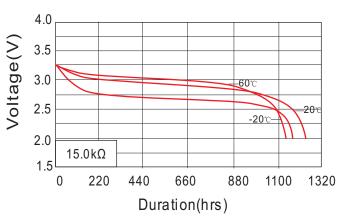
## **CR2032**

## **Lithium Button Cell**

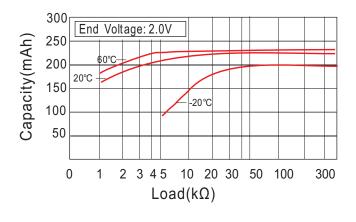
## **Discharge Characteristics**



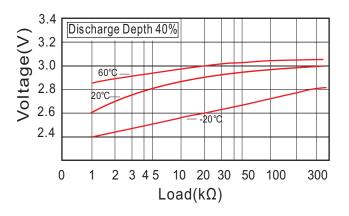
### **Temperature Characteristics**



## **Load-capacity Characteristic**



### **Operating Voltage**



### Pulse Discharge Characteristic Storage Characteristic

