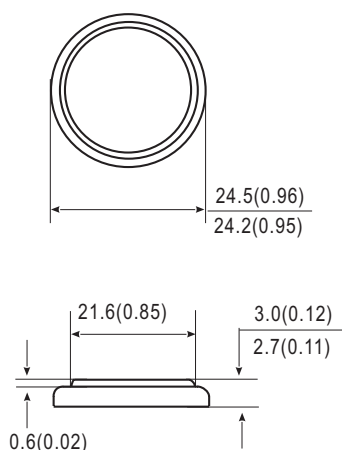


## CR2430

## Lithium Button Cell



### Dimensions



Unit:mm(inch)

### Specifications

|                                           |                                                                                                   |
|-------------------------------------------|---------------------------------------------------------------------------------------------------|
| <b>Chemical System:</b>                   | Lithium/Manganese Dioxide                                                                         |
| <b>IEC Name:</b>                          | CR 2430                                                                                           |
| <b>ANSI/NEDA:</b>                         | 5011LC                                                                                            |
| <b>Camelion Model:</b>                    | CR2430                                                                                            |
| <b>Average Weight:</b>                    | 4.5g                                                                                              |
| <b>Dimension( Ø x H ):</b>                | 24.5 <sup>-0.3</sup> x3.0 <sup>-0.3</sup> mm<br>0.96 <sup>-0.01</sup> x0.12 <sup>-0.01</sup> inch |
| <b>Terminals:</b>                         | Flat                                                                                              |
| <b>Nominal Voltage:</b>                   | 3.0Volts                                                                                          |
| <b>Capacity:</b>                          | 270mAh<br>(Rated at 15kΩ to 2.00V)                                                                |
| <b>Standard Discharge Current:</b>        | 0.2mA                                                                                             |
| <b>Max. Continuous Discharge Current:</b> | 0.5mA                                                                                             |
| <b>Max. Pulse Discharge Current:</b>      | 15.0mA                                                                                            |
| <b>Operating Temperature:</b>             | -20°C-60°C                                                                                        |
| <b>Storage Temperature:</b>               | 18°C-28°C                                                                                         |
| <b>Relative Humidity:</b>                 | 60±15%                                                                                            |
| <b>Cross Reference:</b>                   | E-CR2430(Energizer)<br>DL2430(Duracell)<br>KECR2430(Rayovac)                                      |

### Usage Guide



Calculator



Remote control



Electronic scales

### Cautions

#### Storage

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.

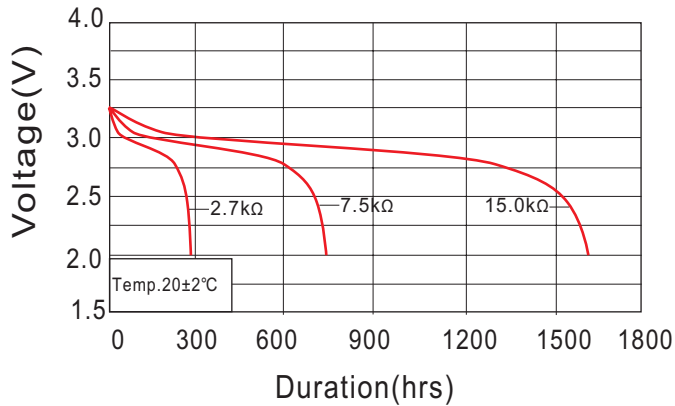
#### Notice:

Environmental elements comply with RoHS requirements.This information is subject to change without prior notice and for reference only. It should not be used as a basis for a product guarantee or warranty . For additional information, please consult your nearest Camelion Sales Office or Distributor or visit our website at: [www.camelionbattery.com](http://www.camelionbattery.com).

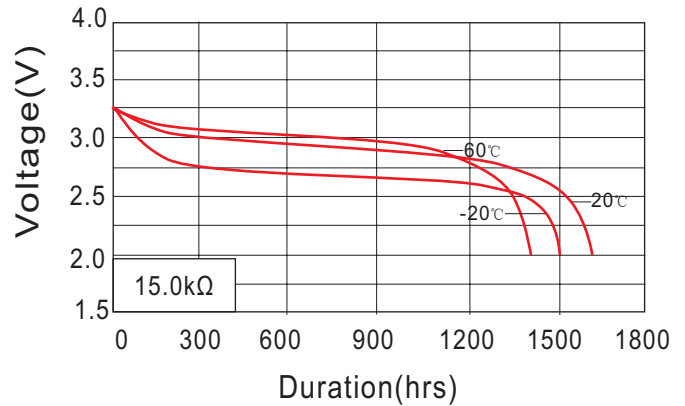
## CR2430

## Lithium Button Cell

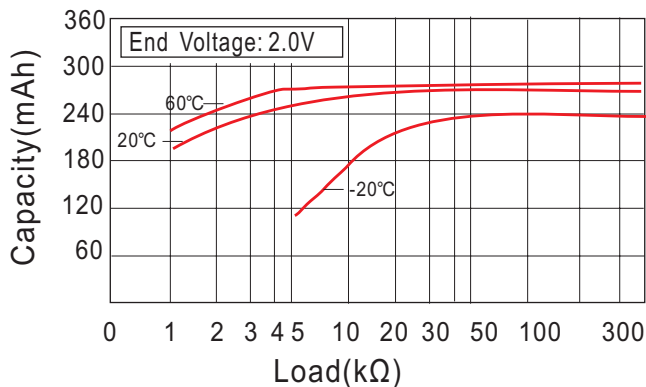
### Discharge Characteristics



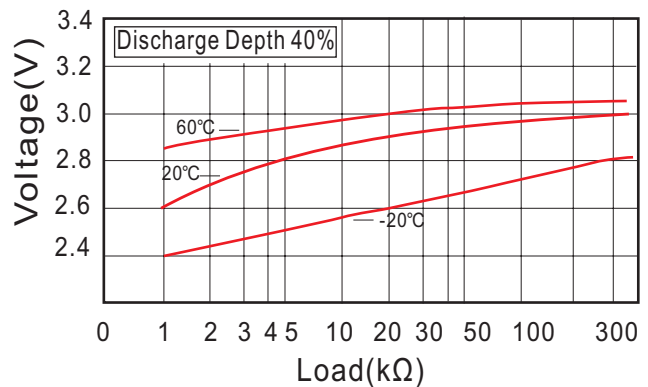
### Temperature Characteristics



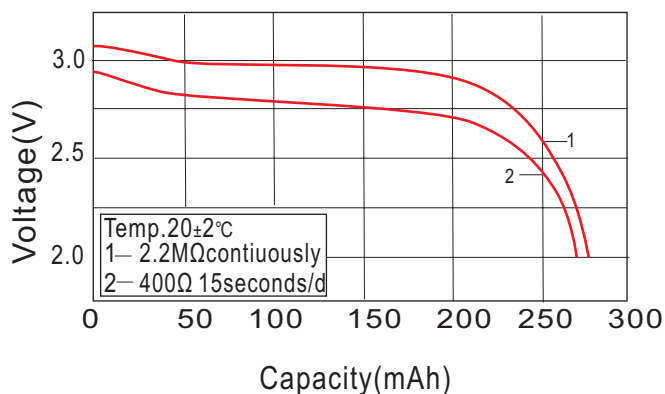
### Load-capacity Characteristic



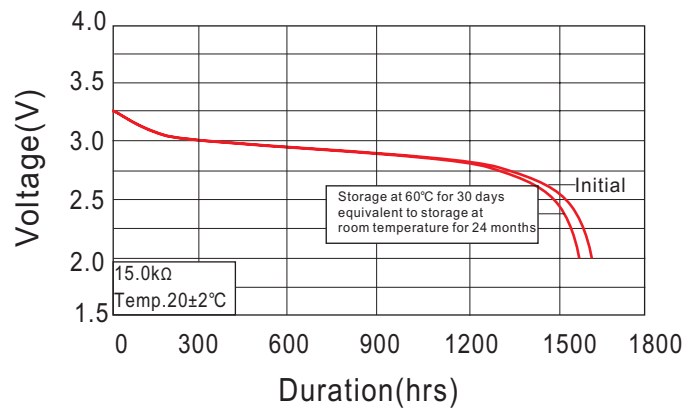
### Operating Voltage



### Pulse Discharge Characteristic



### Storage Characteristic



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