

Aluminum CR2016 Coin Cell Cases With Two Sides Kapton Windows

Basic Information

Place of Origin: ChinaBrand Name: MRBEST

Model Number: CR2016-Kapton-2S

Minimum Order Quantity: 100 SetsPrice: Negotiable

Packaging Details: Standard Export Carton Packing

• Delivery Time: 3-15 working days

• Payment Terms: T/T, Western Union, MoneyGram

• Supply Ability: 5000000 sets per month



Product Specification

Name: CR2016 Case With Two Sides Kapton

Windows

• Kapton Window Thickness: 0.18mm

Battery Size: 20mm X 1.6mm

• Coating: The Positive Side Of The Casing Is Coated

With Aluminum

• Al Coating Thickness: < 0.01mm

• Highlight: CR2016 Coin Cell Cases,

Aluminum Coin Cell Cases

CR2016 Case with Two Sides Kapton Windows



EQ-CR2016-Kapton-2s is special CR-2016 coin cell casing with two sides of 10mm Kapton windows to achieve a full penetration of in-situ neutron diffraction This design creates the possiblity to analysis of battery material phase variations during charging and discharging.

- * 5 set of CR2016 casing per package
- * Kapton windows (10mm dia.) in both sides of CR2016 battery casing to ensure a full X-Ray beam penetration.
- * PP (Polypropylene) sealing O-ring.
- * Compatible with MRBEST MR-SF120 crimper

Specifications	
Dimensions (Dia x Height)	20mm x 1.6mm
Kapton window thickness	0.18mm
Coating	The positive side of the casing is coated with aluminum
Al coating thickness	< 0.01mm
Weight	0.25 Oz (7 grams)
Cell Assembling Structure	Spacer Counter Electrode Seperator Film Working electrode subjects to In-situ Analysis Al Cu substrate with central hole provides a clear path for X-Ray Aluminum Coated Surface Kapton Window
Application note	In order to reduce X-ray photons loss and get high resolution of X-ray signal for battery, please use carbon-based substrate as current collector instead of Al or Cu foil. You may use lab press and dry pressing die below to prepare an electrode pellet instead of Opened Steel Cylinder Opened Steel Cylinder Support Plate Press Pole using electrode coated Al or Cu foil.



Shenzhen Meirui Zhida Technology Co., Ltd.







tina@szmrbest.com

