

# Attestation of Conformity



**Holder of Certificate:** Xindao B.V.  
P.O. Box 3082, 2280 GB,  
Rijswijk, The Netherlands

**Product:** Solar Sunflower 2500mAh

**Model(s):** P323.23

**Country of Origin:** China

**Tested according to:** EN 62321:2009

The product was tested according to the European Directive 2011/65/EU concerning RoHS.

Pb, Hg, Cd, Cr(VI), PBBs and PBDEs could not be detected over the limit defined by the European Directive 2011/65/EU.

This Attestation of Conformity confirms the compliance with the listed requirements on a voluntary basis. It refers only to the sample submitted and does not certify the quality or safety of the serial products. See also notes overleaf.

Conclusion: With regard to the data of tested components, the requirements of Directive 2011/65/EU(RoHS) are complied.

Date, 2016-02-04

(Kevin Zhou)



After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product.

Other relevant directives have to be observed.

Note: Detailed measurement result per component can be made available upon request.



# Quality Environment Social (QES)

Product Compliance

(Version 2.0 January 2016)

---

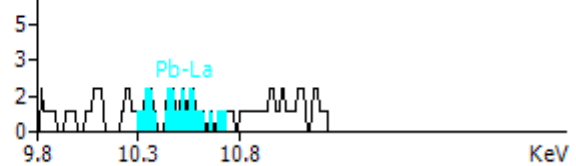
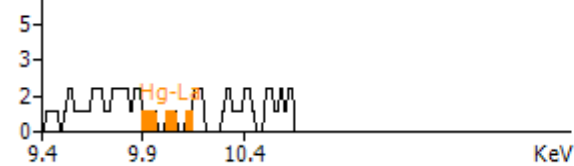
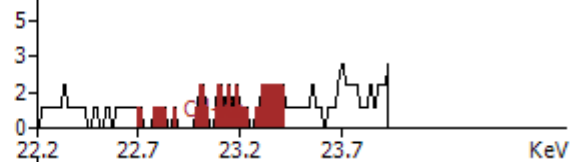
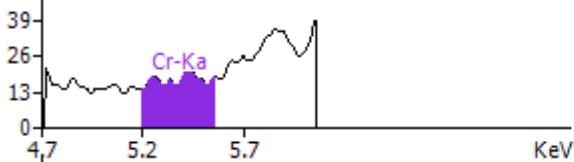
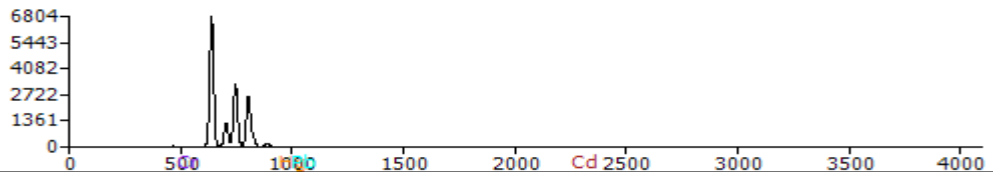


## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,usb_socket_on_PCB				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	750(μA)		
<b>Test Date</b>	2015-12-30 1:54	<b>WorkCurve</b>	Fe		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		<b>Limits</b>
Cr	0.00016	ND	0	1000	Pass
Cd	0	ND	0	100	Pass
Hg	0	ND	0	1000	Pass
Pb	0.00038	ND	0.05	1000	Pass

**Spectrum**



Note: ND means Concentration≤2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

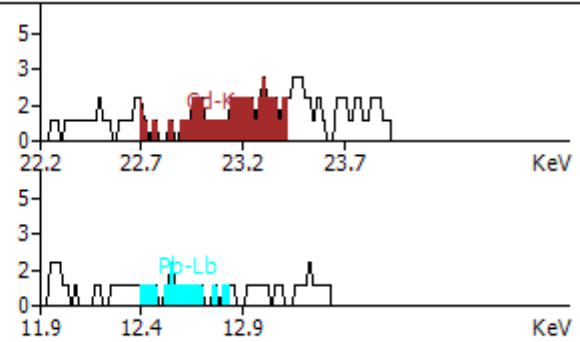
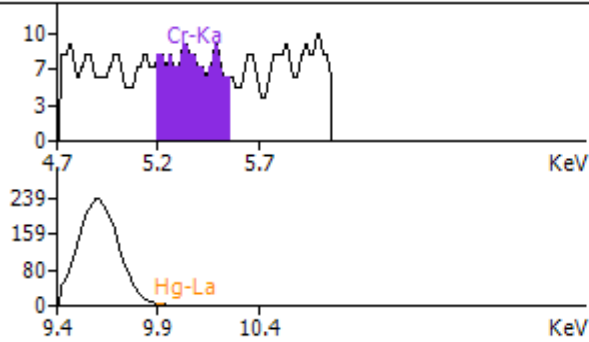
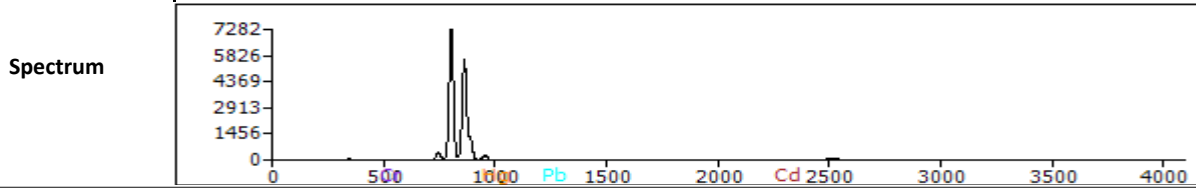
E-Mail: kevin.zsz@xindao.com

WebSite : : <http://www.xindao.com>

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,usb_socket_pin_on_cable				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	750(μA)		
<b>Test Date</b>	2015-12-30 0:53	<b>WorkCurve</b>	BRASS-ZINC		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		<b>Limits</b>
Cr	0.00028	67.85	4.1	1000	Pass
Cd	0.00047	7.15	0.72	100	Pass
Hg	0	ND	0	1000	Pass
Pb	0.00043	2.29	0.43	1000	Pass



Note: ND means Concentration ≤ 2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element. The reading data does not represent.

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

E-Mail: kevin.zsz@xindao.com

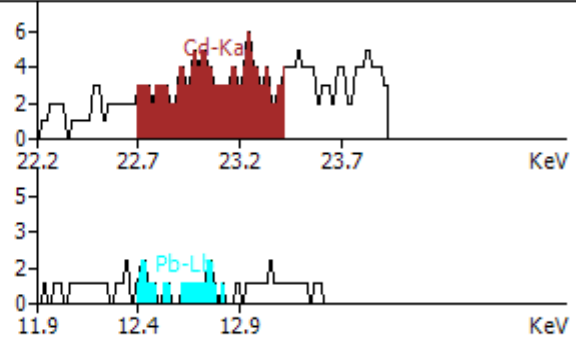
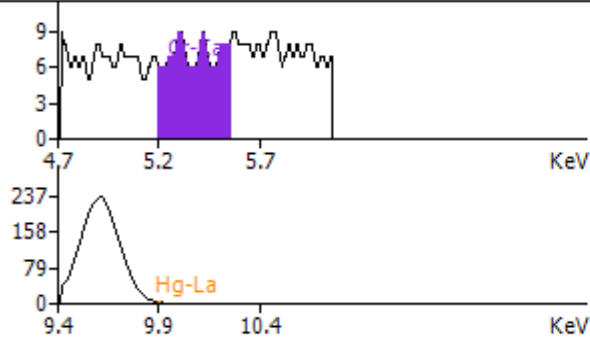
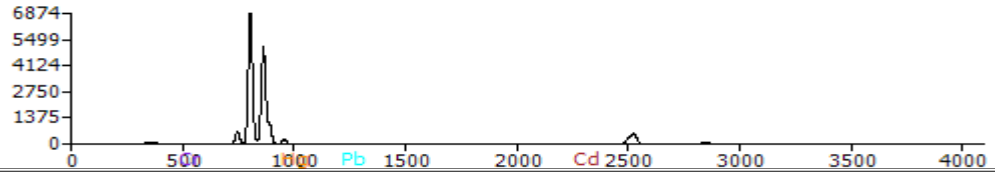
WebSite : : <http://www.xindao.com>

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,usb_socket_pin_on_PCB				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	750(μA)		
<b>Test Date</b>	2015-12-30 1:13	<b>WorkCurve</b>	BRASS-ZINC		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		<b>Limits</b>
Cr	0	ND	0	1000	Pass
Cd	0.00275	44.11	2.77	100	Pass
Hg	0	ND	0	1000	Pass
Pb	0	ND	0	1000	Pass

**Spectrum**



Note: ND means Concentration≤2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

E-Mail:kevin.zsz@xindao.com

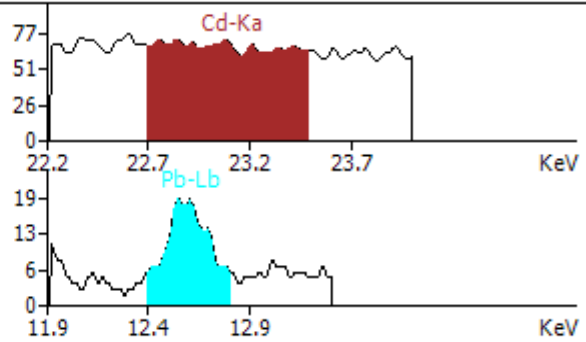
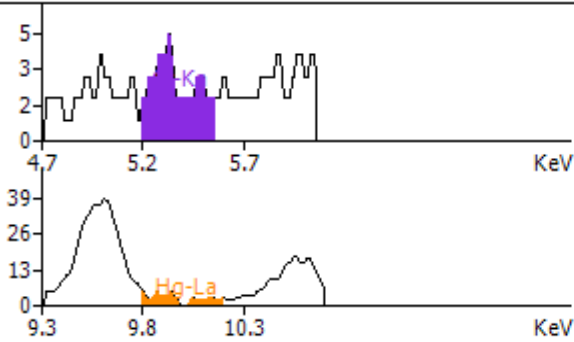
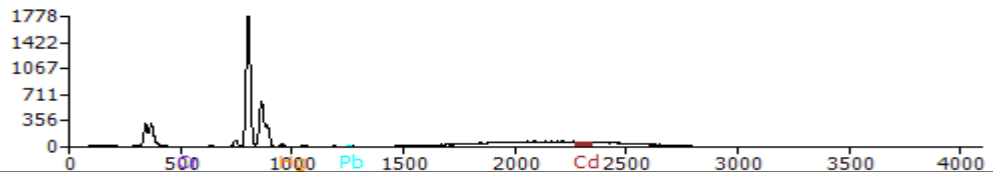
WebSite : : <http://www.xindao.com>

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh, welding for mini usb p in on cable				
<b>Test Time</b>	200(s)	<b>Voltage</b>	29(KV)		
<b>Operator</b>	User	<b>Current</b>	600(μA)		
<b>Test Date</b>	2015-12-30 0:11	<b>WorkCurve</b>	SOLDER		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		<b>Limits</b>
Cr	0	ND	0	1000	Pass
Cd	0	ND	0	100	Pass
Hg	0	ND	0	1000	Pass
Pb	0.05519	537.02	23.99	1000	Pass

**Spectrum**



Note: ND means Concentration≤2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

E-Mail:kevin.zsz@xindao.com

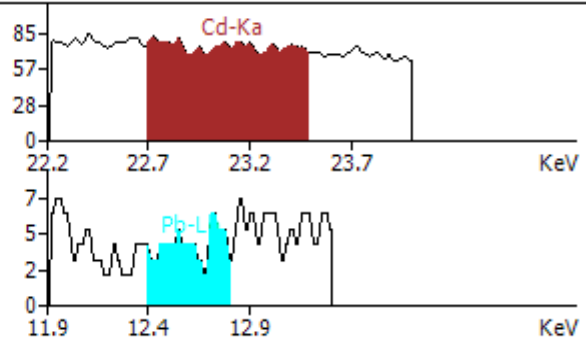
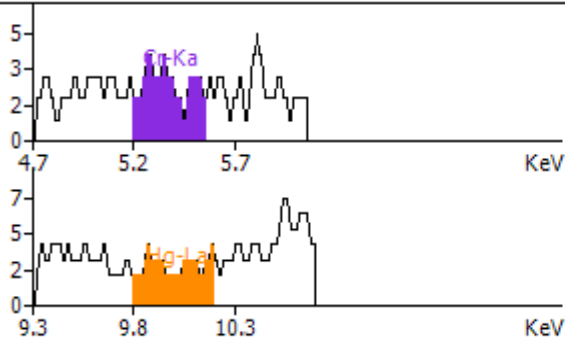
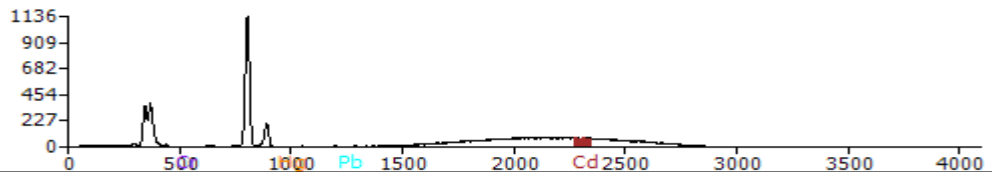
WebSite : : <http://www.xindao.com>

## ROHS XRF Report

### P323.23\_solar\_sunflower\_2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh, welding for usb socket pin on cable				
<b>Test Time</b>	200(s)	<b>Voltage</b>	29(KV)		
<b>Operator</b>	User	<b>Current</b>	600(μA)		
<b>Test Date</b>	2015-12-29 23:55	<b>WorkCurve</b>	SOLDER		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		<b>Limits</b>
Cr	0.00023	ND	0.06	1000	Pass
Cd	0	ND	0	100	Pass
Hg	0	ND	0	1000	Pass
Pb	0	ND	0	1000	Pass

**Spectrum**



Note: ND means Concentration≤2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

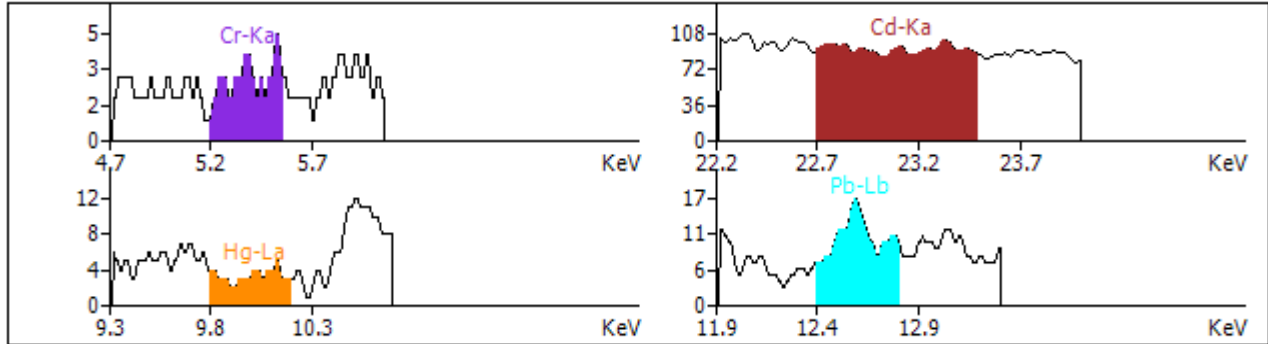
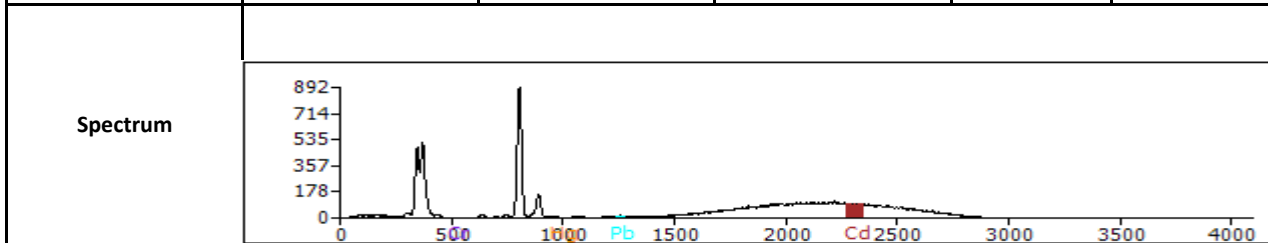
E-Mail:kevin.zsz@xindao.com

WebSite : : <http://www.xindao.com>

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,welding_on_connect_sheet				
<b>Test Time</b>	200(s)	<b>Voltage</b>	29(KV)		
<b>Operator</b>	User	<b>Current</b>	600(μA)		
<b>Test Date</b>	2015-12-30 0:00	<b>WorkCurve</b>	SOLDER		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		<b>Limits</b>
Cr	0.00098	17.28	1.65	1000	Pass
Cd	0	ND	0	100	Pass
Hg	0.00022	ND	0.01	1000	Pass
Pb	0.02229	25.25	1.18	1000	Pass



Note: ND means Concentration ≤ 2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element. The reading data does not represent.

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

E-Mail: kevin.zsz@xindao.com

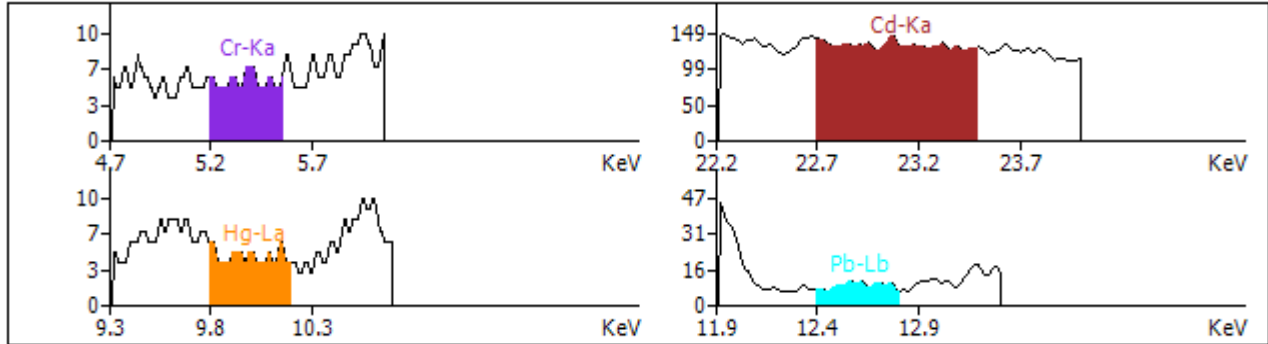
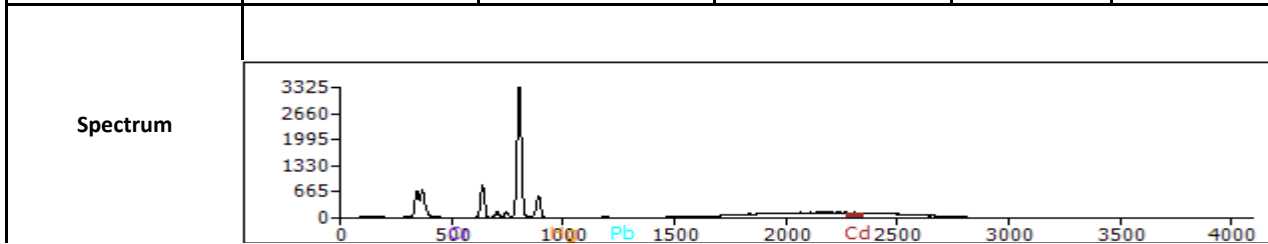
WebSite : : <http://www.xindao.com>



## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,welding_on_PCB				
<b>Test Time</b>	200(s)	<b>Voltage</b>	29(KV)		
<b>Operator</b>	User	<b>Current</b>	600(μA)		
<b>Test Date</b>	2015-12-30 0:06	<b>WorkCurve</b>	SOLDER		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		<b>Limits</b>
Cr	0.00111	20.03	1.39	1000	Pass
Cd	0.00941	ND	0	100	Pass
Hg	0	ND	0	1000	Pass
Pb	0.00712	ND	0	1000	Pass



Note: ND means Concentration≤2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

E-Mail:kevin.zsz@xindao.com

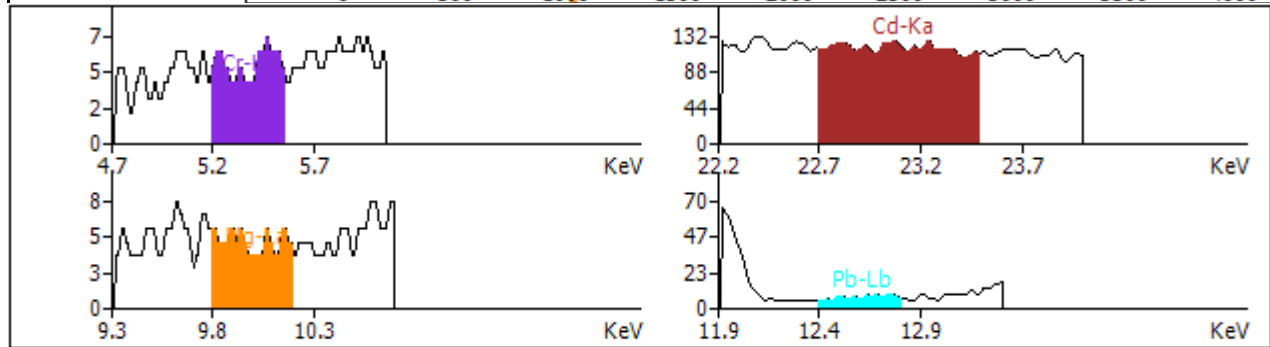
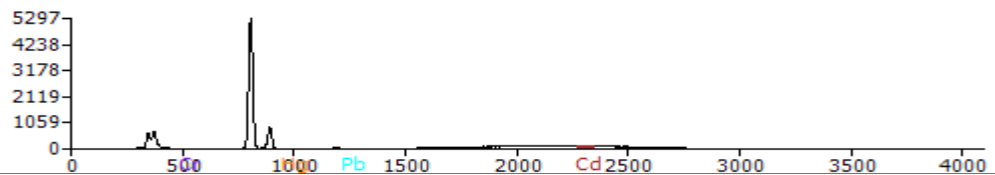
WebSite : : <http://www.xindao.com>

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,welding_on_solar_panel				
<b>Test Time</b>	200(s)	<b>Voltage</b>	29(KV)		
<b>Operator</b>	User	<b>Current</b>	600(μA)		
<b>Test Date</b>	2015-12-30 0:18	<b>WorkCurve</b>	SOLDER		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		<b>Limits</b>
Cr	0	ND	0	1000	Pass
Cd	0.02202	ND	0	100	Pass
Hg	0	ND	0	1000	Pass
Pb	0.00164	ND	0	1000	Pass

**Spectrum**



Note: ND means Concentration≤2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.


Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

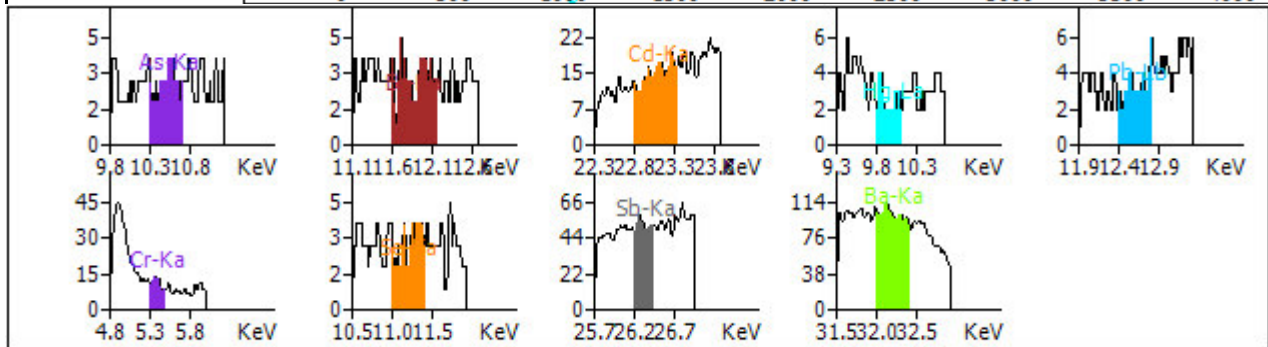
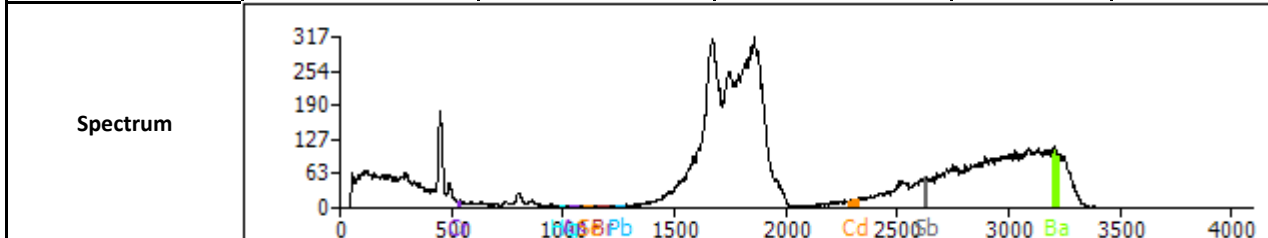
Tel : 021-51093622 Fax : 021-51093699

E-Mail:kevin.zsz@xindao.com

WebSite : : <http://www.xindao.com>

**ROHS XRF Report**  
**P323.23\_solar\_sunflower\_2500mAh**

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,white_plastic_cover				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	700(μA)		
<b>Test Date</b>	2015-12-29 22:12	<b>WorkCurve</b>	PE		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		<b>Limits</b>
As	0.00156	ND	0.01	1000	Pass
Br	0	ND	0	1000	Pass
Cd	0.00544	4.65	0.16	100	Pass
Hg	0	ND	0	1000	Pass
Pb	0	ND	0	1000	Pass
Cr	0.00256	67.8	4.45	1000	Pass
Se	0	ND	0	0	Pass
Sb	0.00484	52.95	1.46	0	Pass
Ba	0.01316	ND	0	0	Pass



Note: ND means Concentration≤2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

E-Mail:kevin.zsz@xindao.com

WebSite : : http://www.xindao.com

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,wire_connect_panel				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	700(μA)		
<b>Test Date</b>	2015-12-29 23:01	<b>WorkCurve</b>	PVC		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		
As	0.00025	ND	0	1000	Pass
Br	0.00069	ND	0	1000	Pass
Cd	0	ND	0	100	Pass
Hg	0	ND	0	1000	Pass
Pb	0.00013	ND	0.03	1000	Pass
<b>Spectrum</b>					
<p>Note: ND means Concentrations≤2ppm</p>					
<p>XRF tests on surface only.</p>					
<p>The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.</p>					

Address: 15th floor, LZY Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

E-Mail:kevin.zsz@xindao.com

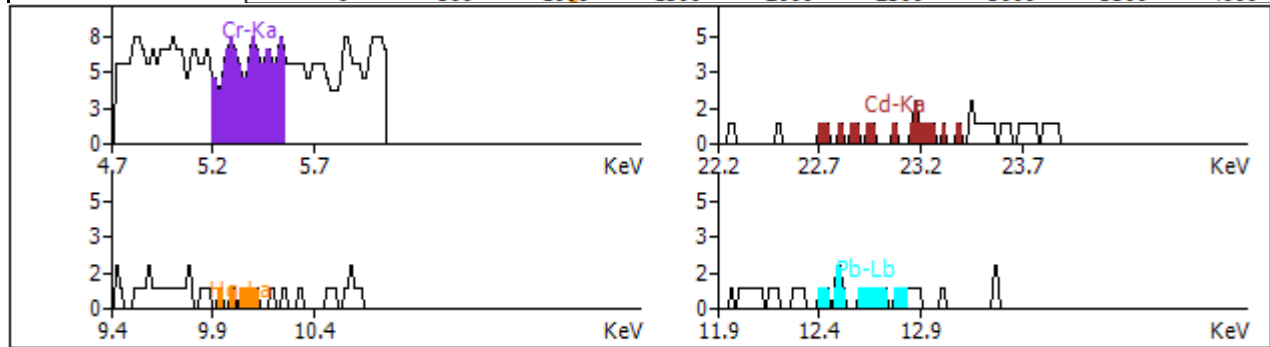
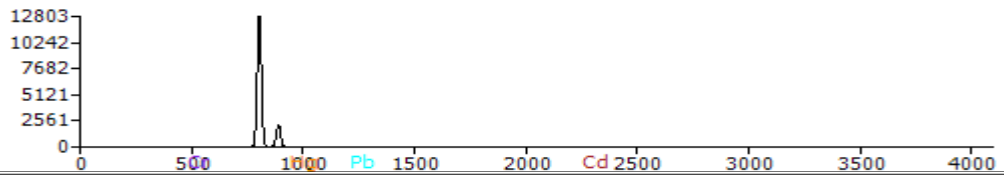
WebSite : : <http://www.xindao.com>

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,wire_copper_connect_panel				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	750(μA)		
<b>Test Date</b>	2015-12-30 0:24	<b>WorkCurve</b>	BRASS-ZINC		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		<b>Limits</b>
Cr	0.00015	31.51	2.05	1000	Pass
Cd	0	ND	0	100	Pass
Hg	0.00077	ND	0	1000	Pass
Pb	0	ND	0	1000	Pass

Spectrum



Note: ND means Concentration ≤ 2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element. The reading data does not represent.

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

E-Mail: kevin.zsz@xindao.com

WebSite : : <http://www.xindao.com>

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,black_metal				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	750(μA)		
<b>Test Date</b>	2015-12-30 1:23	<b>WorkCurve</b>	Fe		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		
Cr	0.00122	ND	0	1000	Pass
Cd	0	ND	0	100	Pass
Hg	0.00067	ND	0	1000	Pass
Pb	0.00397	111.97	6.56	1000	Pass
<b>Spectrum</b>					
<p>Note: ND means Concentration≤2ppm</p>					
<p>XRF tests on surface only.</p>					
<p>The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.</p>					

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

E-Mail: kevin.zsz@xindao.com

WebSite : : <http://www.xindao.com>

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,blue_paper				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	700(μA)		
<b>Test Date</b>	2015-12-29 22:17	<b>WorkCurve</b>	PVC		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		
As	0.00352	ND	0	1000	Pass
Br	0	ND	0	1000	Pass
Cd	0	ND	0	100	Pass
Hg	0.0038	25.28	5.39	1000	Pass
Pb	0.00147	3.93	0.73	1000	Pass
<b>Spectrum</b>					
<p>Note: ND means Concentrations≤2ppm</p>					
<p>XRF tests on surface only.</p>					
<p>The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.</p>					

Address: 15th floor, LZY Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

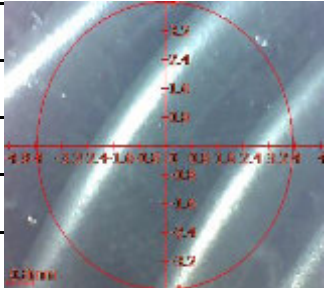
Tel : 021-51093622 Fax : 021-51093699

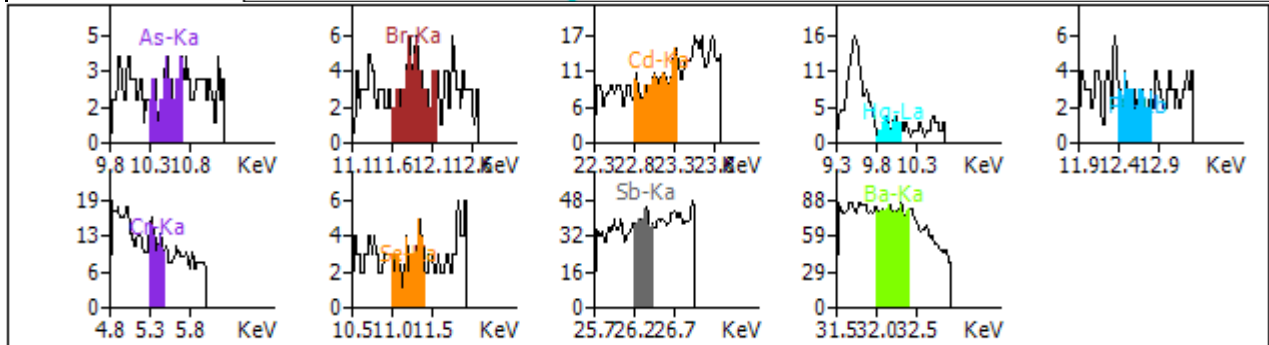
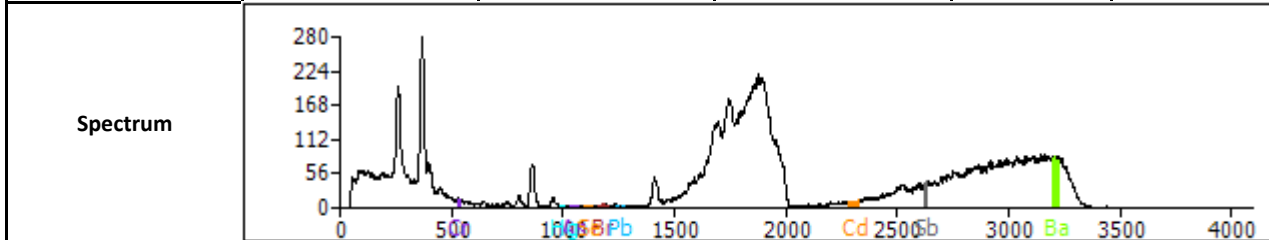
E-Mail:kevin.zsz@xindao.com

WebSite : : <http://www.xindao.com>

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,cable				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	700(μA)		
<b>Test Date</b>	2015-12-29 22:47	<b>WorkCurve</b>	PE		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		<b>Limits</b>
As	0.00086	ND	0	1000	Pass
Br	0.0065	ND	0.12	1000	Pass
Cd	0	ND	0	100	Pass
Hg	0.00252	7.78	0.81	1000	Pass
Pb	0	ND	0	1000	Pass
Cr	0	ND	0	1000	Pass
Se	0.00258	ND	0.12	0	Pass
Sb	0.01061	132.24	4.21	0	Pass
Ba	0	ND	0	0	Pass



Note: ND means Concentration≤2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

E-Mail:kevin.zsz@xindao.com

WebSite : : http://www.xindao.com



## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,cable_wire				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	700(μA)		
<b>Test Date</b>	2015-12-29 22:52	<b>WorkCurve</b>	PVC		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		
As	0.00167	ND	0	1000	Pass
Br	0	ND	0	1000	Pass
Cd	0	ND	0	100	Pass
Hg	0.00719	47.93	7.67	1000	Pass
Pb	0.00422	11.35	1.36	1000	Pass
<b>Spectrum</b>					
<p>Note: ND means Concentrations≤2ppm</p>					
<p>XRF tests on surface only.</p>					
<p>The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.</p>					

Address: 15th floor, LZY Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

E-Mail:kevin.zsz@xindao.com

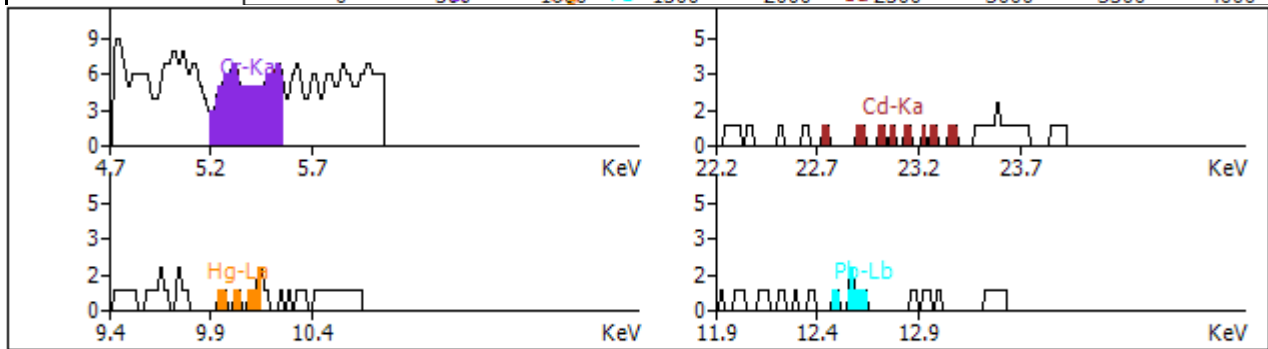
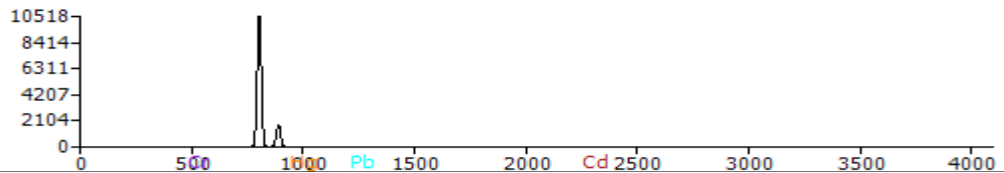
WebSite : : <http://www.xindao.com>

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,cable_wire_copper				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	750(μA)		
<b>Test Date</b>	2015-12-30 0:31	<b>WorkCurve</b>	BRASS-ZINC		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		<b>Limits</b>
Cr	0	ND	0	1000	Pass
Cd	0.00057	8.76	1.57	100	Pass
Hg	0	ND	0	1000	Pass
Pb	0.00166	322.47	80.62	1000	Pass

**Spectrum**



Note: ND means Concentration ≤ 2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element. The reading data does not represent.

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

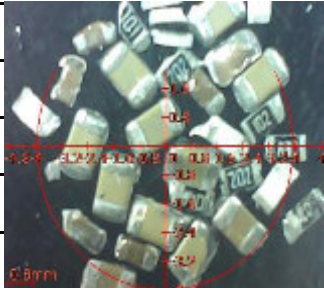
Tel : 021-51093622 Fax : 021-51093699

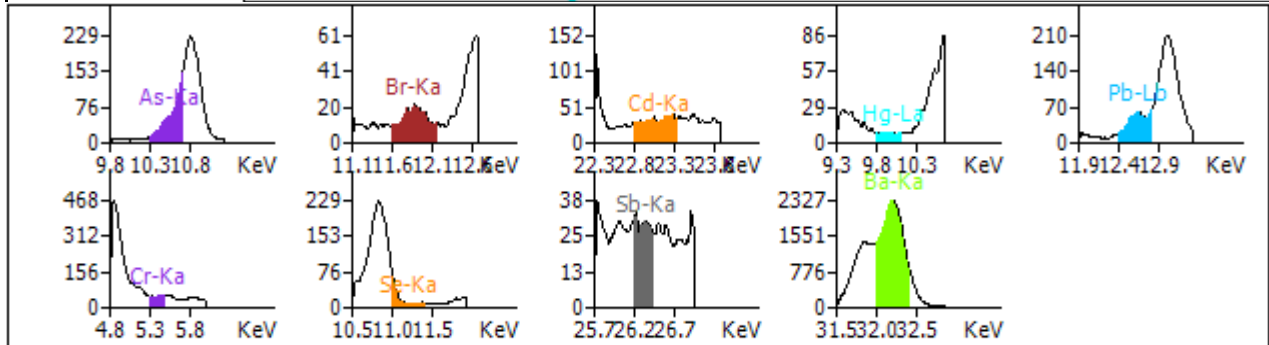
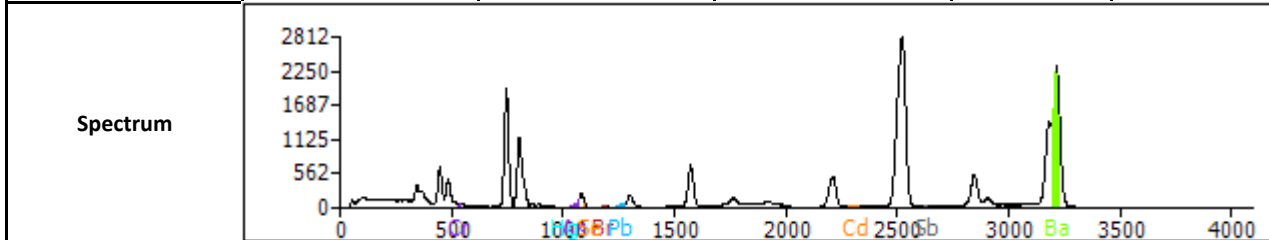
E-Mail: kevin.zsz@xindao.com

WebSite : : <http://www.xindao.com>

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,chips				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	700(μA)		
<b>Test Date</b>	2015-12-29 23:38	<b>WorkCurve</b>	PE		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>	<b>Limits</b>	<b>Results</b>
As	0	ND	0	1000	Pass
Br	0.00713	ND	0.06	1000	Pass
Cd	0	ND	0	100	Pass
Hg	0.00029	ND	0.05	1000	Pass
Pb	0.01405	15.89	0.35	1000	Pass
Cr	0.00029	ND	0.05	1000	Pass
Se	0	ND	0	0	Pass
Sb	0.00051	ND	0	0	Pass
Ba	0.95579	3379.43	12.3	0	Pass



Note: ND means Concentration≤2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

E-Mail:kevin.zsz@xindao.com

WebSite : : http://www.xindao.com

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,connect_sheet				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	750(μA)		
<b>Test Date</b>	2015-12-30 1:43	<b>WorkCurve</b>	Fe		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		
Cr	0.00018	ND	0	1000	Pass
Cd	0	ND	0	100	Pass
Hg	0.00032	ND	0	1000	Pass
Pb	0.00088	ND	0.11	1000	Pass
<b>Spectrum</b>					
<p>Note: ND means Concentration≤2ppm</p>					
<p>XRF tests on surface only.</p>					
<p>The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.</p>					

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

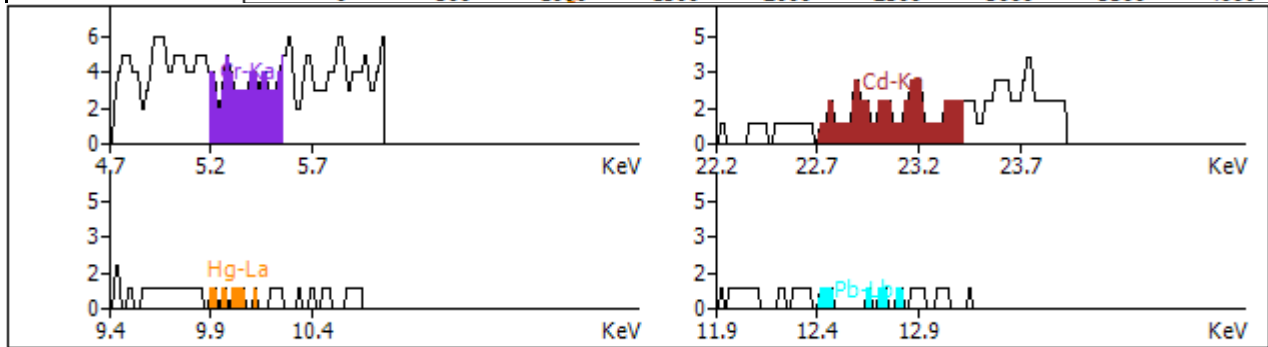
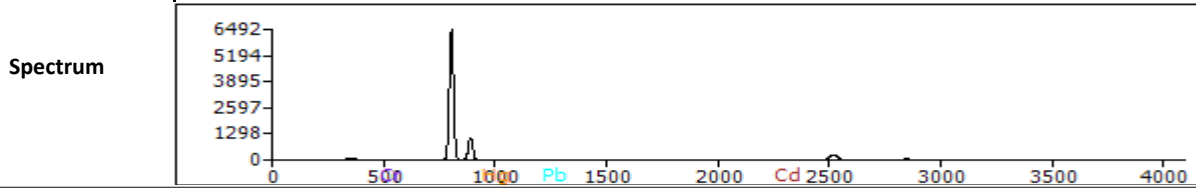
E-Mail: kevin.zsz@xindao.com

WebSite : : <http://www.xindao.com>

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,connect_wire_copper_on_PCB				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	750(μA)		
<b>Test Date</b>	2015-12-30 0:36	<b>WorkCurve</b>	BRASS-ZINC		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		<b>Limits</b>
Cr	0	ND	0	1000	Pass
Cd	0.00139	22.11	2	100	Pass
Hg	0.00064	ND	0	1000	Pass
Pb	0	ND	0	1000	Pass



Note: ND means Concentration ≤ 2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element. The reading data does not represent.

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

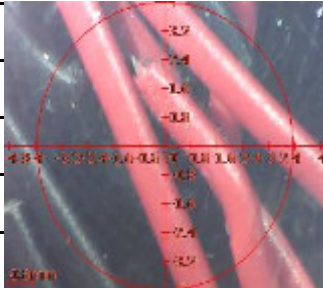
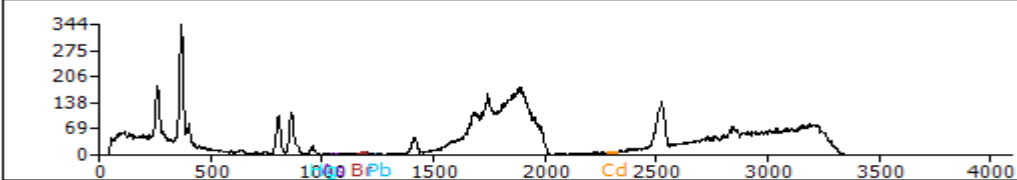
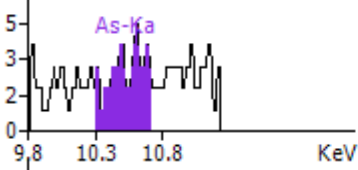
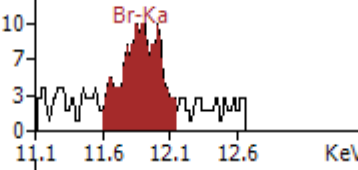
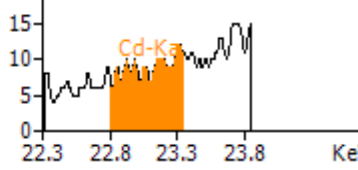
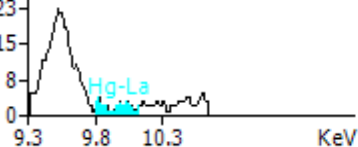
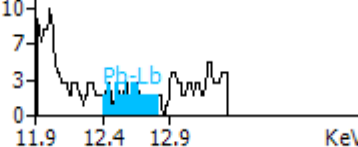
Tel : 021-51093622 Fax : 021-51093699

E-Mail: kevin.zsz@xindao.com

WebSite : : <http://www.xindao.com>

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,connect_wire_on_PCB				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	700(μA)		
<b>Test Date</b>	2015-12-29 22:56	<b>WorkCurve</b>	PVC		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		
As	0.00239	ND	0	1000	Pass
Br	0.02493	18.04	0.97	1000	Pass
Cd	0	ND	0	100	Pass
Hg	0	ND	0	1000	Pass
Pb	0.00212	5.67	0.58	1000	Pass
<b>Spectrum</b>					
					
					
<p>Note: ND means Concentrations≤2ppm</p> <p>XRF tests on surface only.</p> <p>The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.</p>					

Address: 15th floor, LZY Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331


Tel : 021-51093622 Fax : 021-51093699

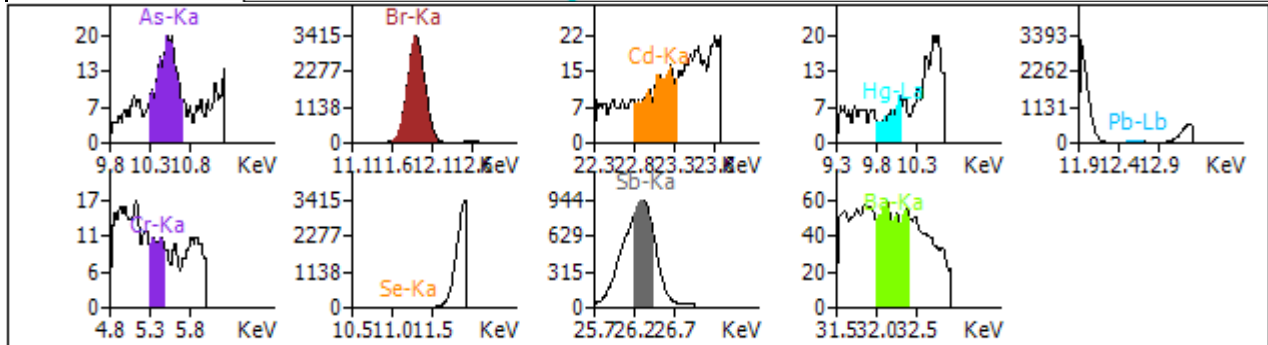
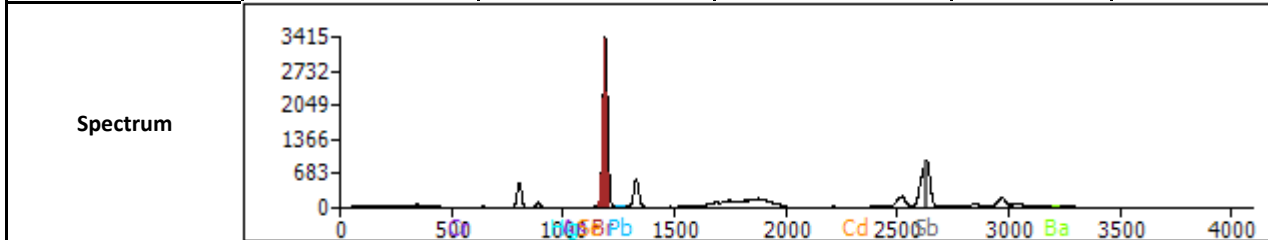
E-Mail:kevin.zsz@xindao.com

WebSite : : http://www.xindao.com

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,diode				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	700(μA)		
<b>Test Date</b>	2015-12-29 23:21	<b>WorkCurve</b>	PE		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		<b>Limits</b>
As	0.02685	7.11	0.29	1000	Pass
Br	8.95895	3721.78	12.66	1000	TBD
Cd	0.0095	8.13	0.32	100	Pass
Hg	0	ND	0	1000	Pass
Pb	0.08894	118.93	3.08	1000	Pass
Cr	0.00101	12.85	0.88	1000	Pass
Se	0	ND	0	0	Pass
Sb	0.42254	5795.54	39.4	0	Pass
Ba	0.01456	ND	0	0	Pass



Note: ND means Concentration≤2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

E-Mail:kevin.zsz@xindao.com

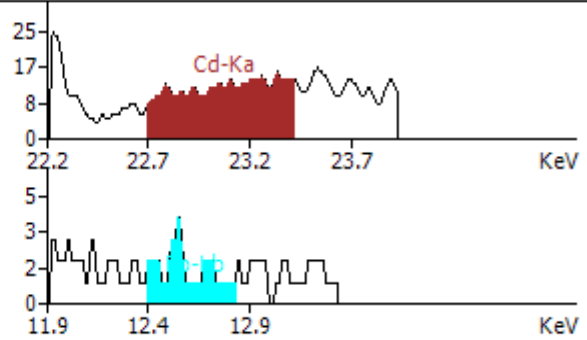
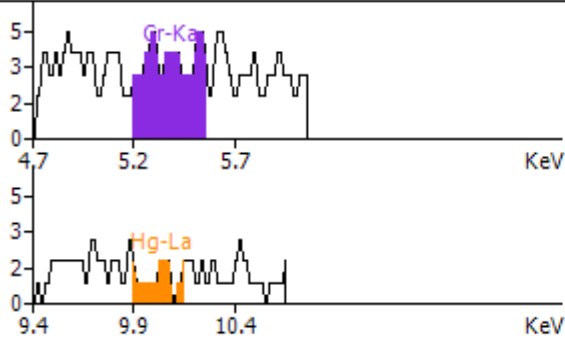
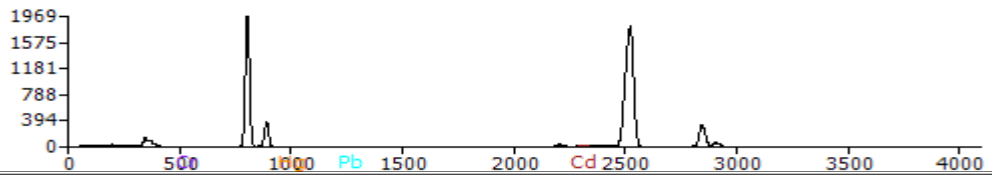
WebSite : : http://www.xindao.com

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,diode_pin				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	750(μA)		
<b>Test Date</b>	2015-12-30 0:59	<b>WorkCurve</b>	BRASS-ZINC		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		<b>Limits</b>
Cr	0.00002	ND	0	1000	Pass
Cd	0.00027	3.93	0.13	100	Pass
Hg	0.00025	ND	0	1000	Pass
Pb	0.00016	ND	0.1	1000	Pass

**Spectrum**



Note: ND means Concentration≤2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699


E-Mail:kevin.zsz@xindao.com

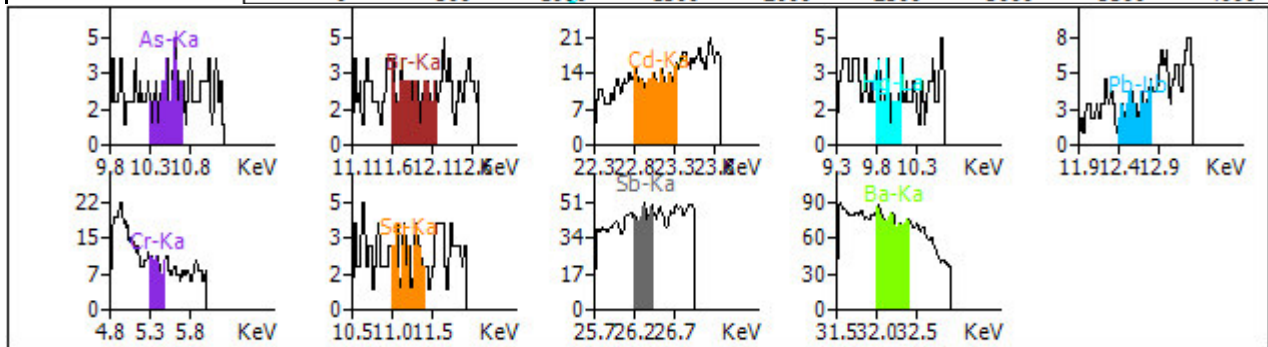
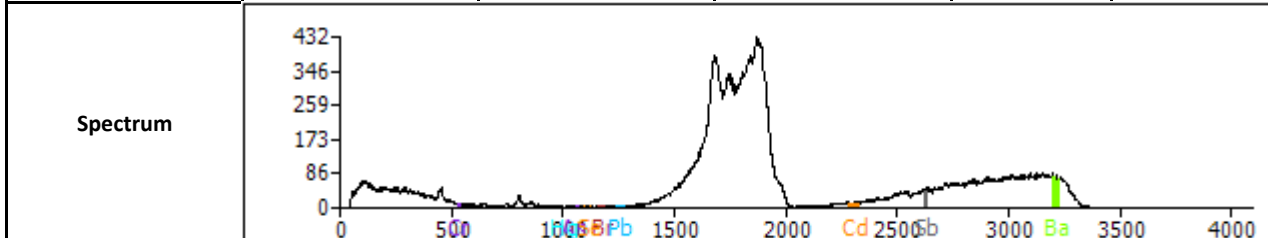
WebSite : : <http://www.xindao.com>



## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,green_plastic_leef				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	700(μA)		
<b>Test Date</b>	2015-12-29 22:27	<b>WorkCurve</b>	PE		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		<b>Limits</b>
As	0.00079	ND	0	1000	Pass
Br	0	ND	0	1000	Pass
Cd	0	ND	0	100	Pass
Hg	0	ND	0	1000	Pass
Pb	0	ND	0	1000	Pass
Cr	0	ND	0	1000	Pass
Se	0.00019	ND	0	0	Pass
Sb	0.00031	ND	0	0	Pass
Ba	0	ND	0	0	Pass



Note: ND means Concentration ≤ 2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element. The reading data does not represent.

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

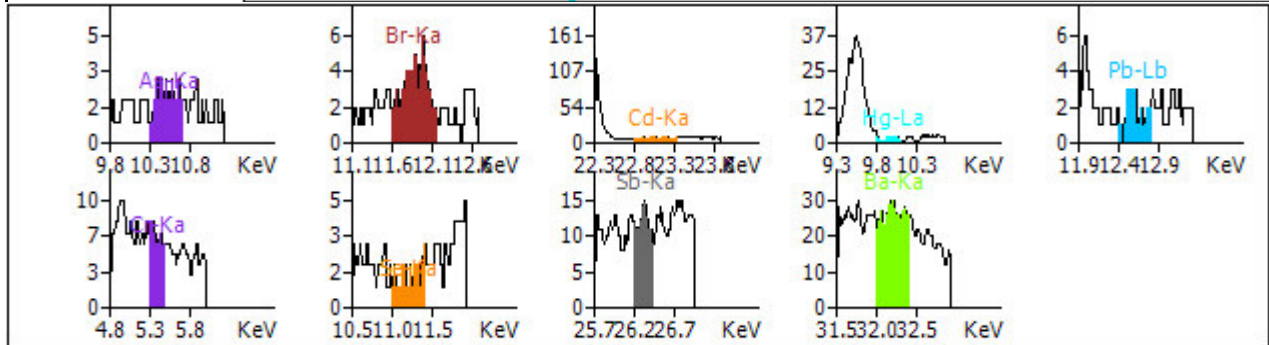
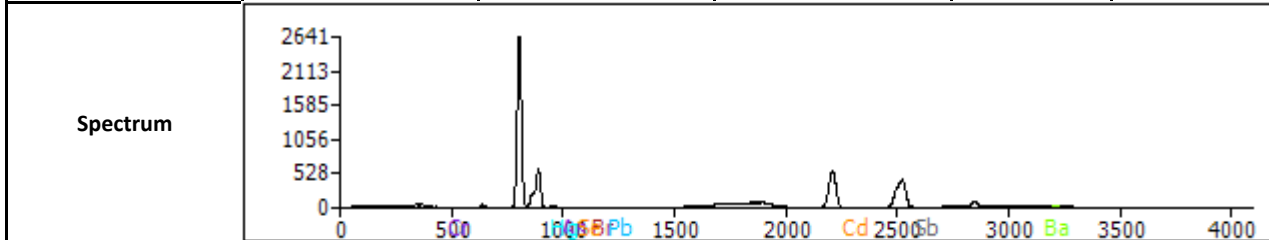
E-Mail: kevin.zsz@xindao.com

WebSite : : http://www.xindao.com

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,ic				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	700(μA)		
<b>Test Date</b>	2015-12-29 23:44	<b>WorkCurve</b>	PE		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		<b>Limits</b>
As	0.00049	ND	0	1000	Pass
Br	0.00191	ND	0	1000	Pass
Cd	0.00136	ND	0.06	100	Pass
Hg	0.0003	ND	0.12	1000	Pass
Pb	0.00087	ND	0	1000	Pass
Cr	0	ND	0	1000	Pass
Se	0	ND	0	0	Pass
Sb	0.00133	4.57	0.27	0	Pass
Ba	0.00364	ND	0	0	Pass



Note: ND means Concentration≤2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331


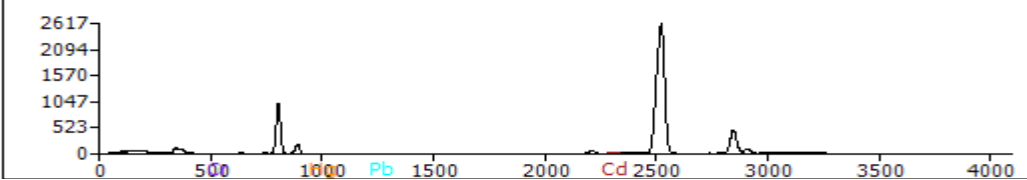
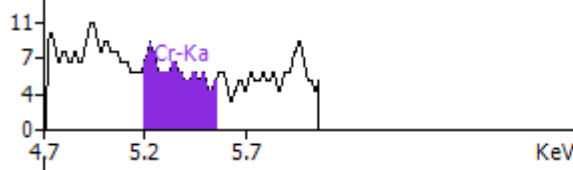
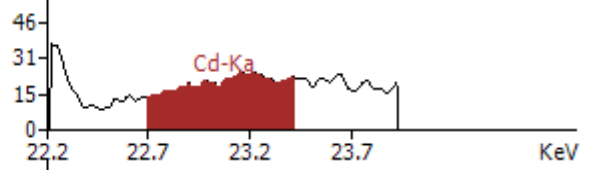
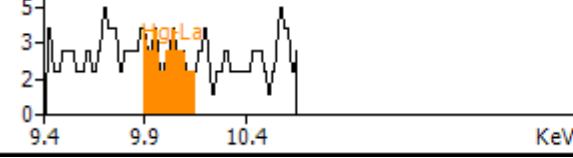
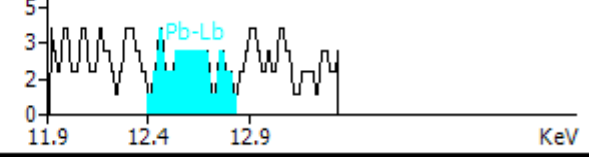
Tel : 021-51093622 Fax : 021-51093699

E-Mail:kevin.zsz@xindao.com

WebSite : : http://www.xindao.com

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,ic_pin				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	750(μA)		
<b>Test Date</b>	2015-12-30 2:18	<b>WorkCurve</b>	BRASS-ZINC		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		
Cr	0	ND	0	1000	Pass
Cd	0.00359	57.79	1.49	100	Pass
Hg	0.00023	ND	0	1000	Pass
Pb	0.00061	114.57	11.02	1000	Pass
<b>Spectrum</b>					
					
					
<p>Note: ND means Concentration≤2ppm</p>					
<p>XRF tests on surface only.</p>					
<p>The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.</p>					

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

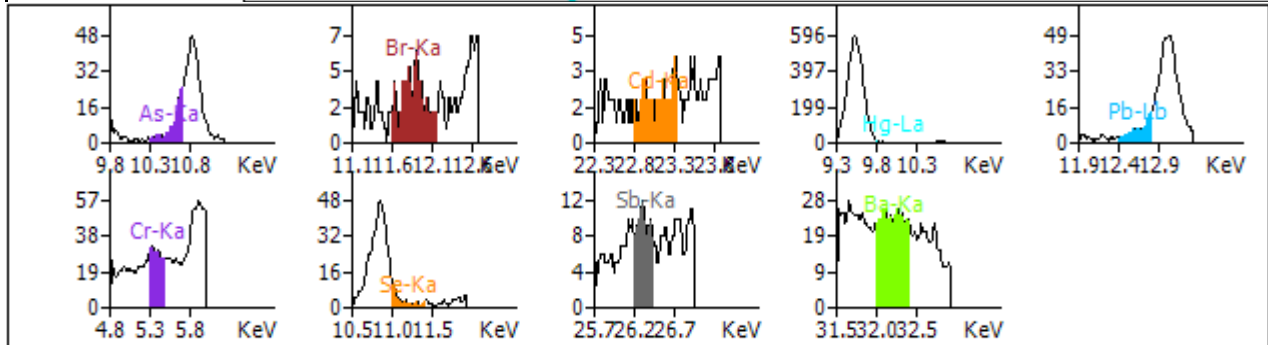
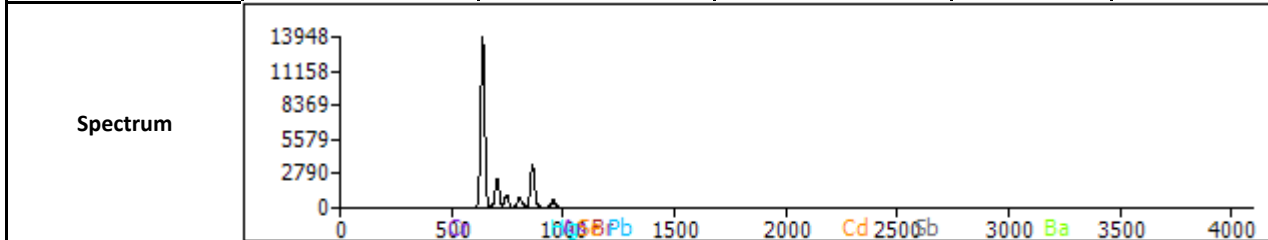
E-Mail:kevin.zsz@xindao.com

WebSite : : <http://www.xindao.com>

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,inductor				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	700(μA)		
<b>Test Date</b>	2015-12-29 23:16	<b>WorkCurve</b>	PE		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>	<b>Limits</b>	<b>Results</b>
As	0	ND	0	1000	Pass
Br	0.03087	11.21	0.84	1000	Pass
Cd	0	ND	0	100	Pass
Hg	0	ND	0	1000	Pass
Pb	0	ND	0	1000	Pass
Cr	0.00351	103.38	4.17	1000	Pass
Se	0	ND	0	0	Pass
Sb	0.02718	359.99	23.53	0	Pass
Ba	0.05262	136.65	4.33	0	Pass



Note: ND means Concentration≤2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331


Tel : 021-51093622 Fax : 021-51093699

E-Mail:kevin.zsz@xindao.com

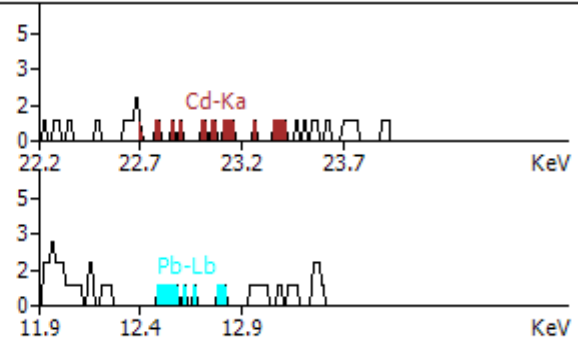
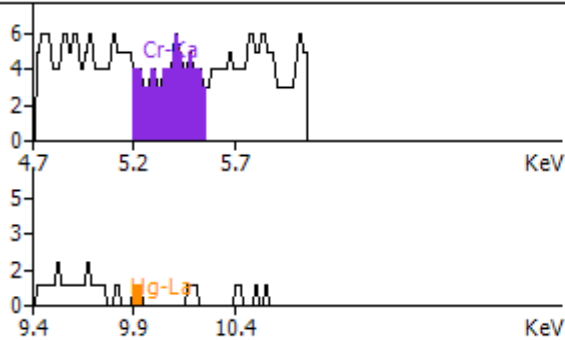
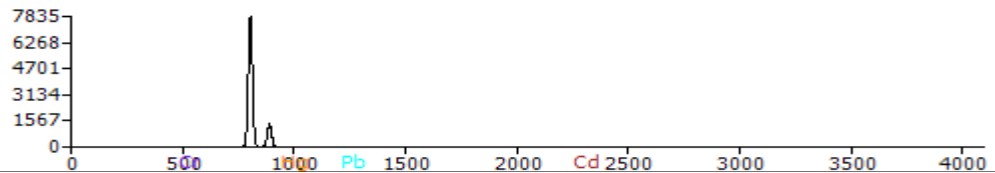
WebSite : : http://www.xindao.com

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,inductor_copper				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	750(μA)		
<b>Test Date</b>	2015-12-30 0:42	<b>WorkCurve</b>	BRASS-ZINC		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>	<b>Limits</b>	<b>Results</b>
Cr	0.00095	246.98	20.37	1000	Pass
Cd	0.00018	2.42	0.45	100	Pass
Hg	0	ND	0	1000	Pass
Pb	0.0005	2.64	0.69	1000	Pass

Spectrum



Note: ND means Concentration≤2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

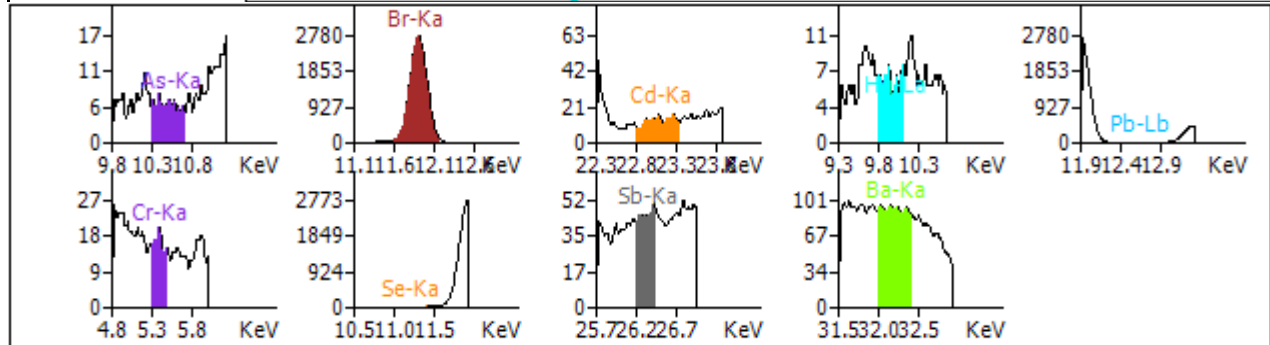
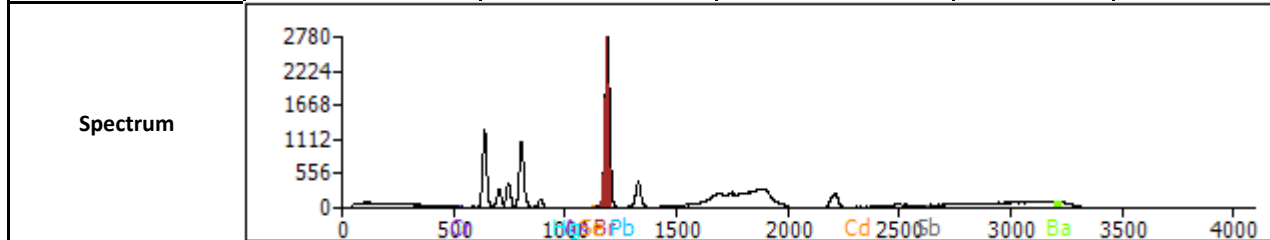
E-Mail: kevin.zsz@xindao.com

WebSite : : <http://www.xindao.com>

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,led				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	700(μA)		
<b>Test Date</b>	2015-12-29 23:49	<b>WorkCurve</b>	PE		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		<b>Limits</b>
As	0.00063	ND	0	1000	Pass
Br	2.65436	1097.84	4.1	1000	TBD
Cd	0.00803	6.88	0.25	100	Pass
Hg	0	ND	0	1000	Pass
Pb	0.0005	ND	0	1000	Pass
Cr	0.00159	28.38	1.52	1000	Pass
Se	0	ND	0	0	Pass
Sb	0.00099	ND	0	0	Pass
Ba	0.00425	ND	0	0	Pass



Note: ND means Concentration ≤ 2ppm

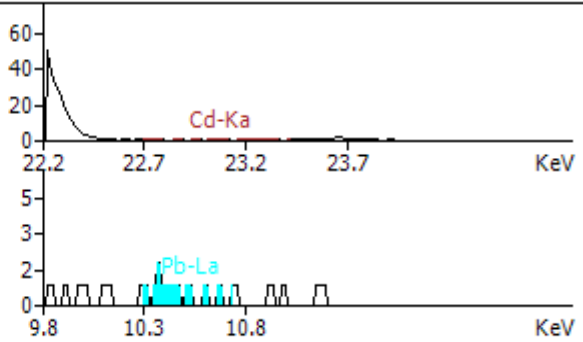
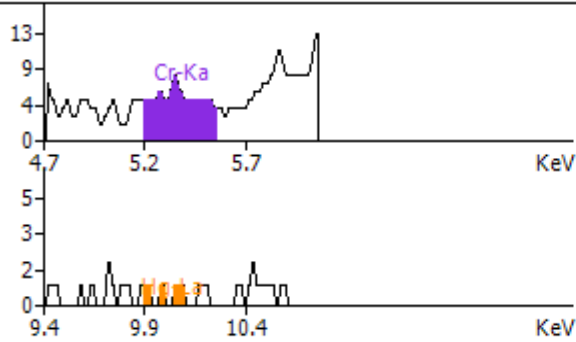
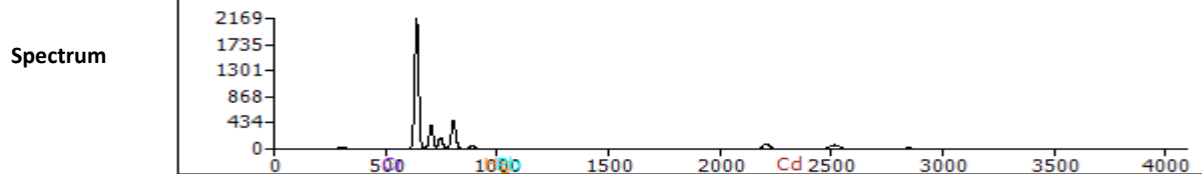
XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element. The reading data does not represent.

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,led_pin				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	750(μA)		
<b>Test Date</b>	2015-12-30 2:09	<b>WorkCurve</b>	Fe		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		<b>Limits</b>
Cr	0.0013	ND	0	1000	Pass
Cd	0.00001	ND	0	100	Pass
Hg	0.00061	ND	0	1000	Pass
Pb	0	ND	0	1000	Pass



Note: ND means Concentration≤2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.

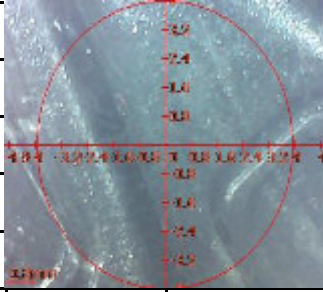
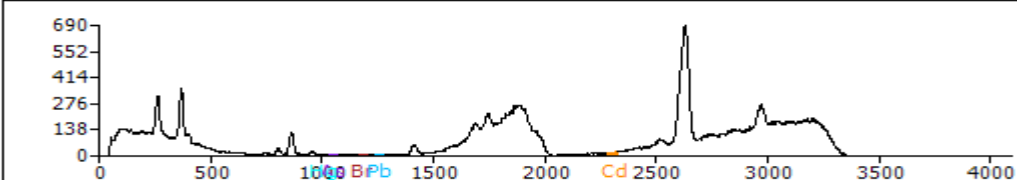
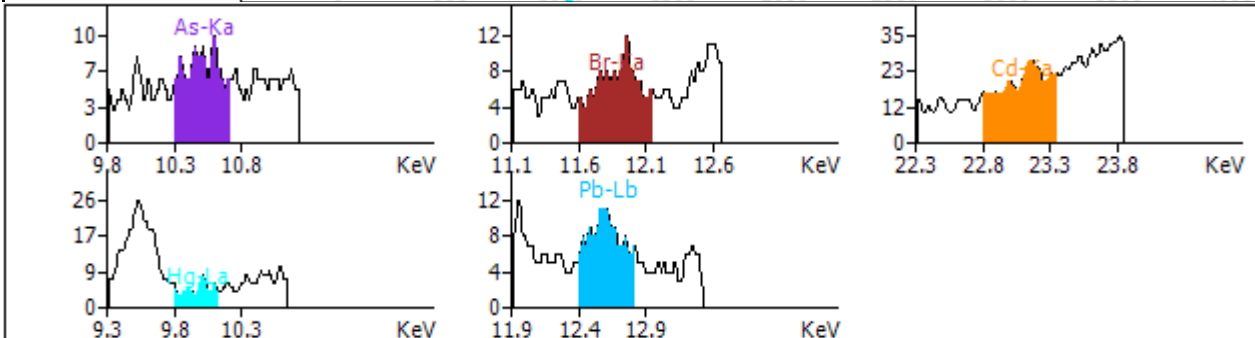
Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

E-Mail: kevin.zsz@xindao.com

WebSite : : <http://www.xindao.com>

### ROHS XRF Report P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,mini_usb_cable_jacket				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	700(μA)		
<b>Test Date</b>	2015-12-29 22:32	<b>WorkCurve</b>	PVC		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		
As	0.00347	ND	0	1000	Pass
Br	0.00666	ND	0.03	1000	Pass
Cd	0.01296	3.29	0.1	100	Pass
Hg	0.00096	6.27	0.49	1000	Pass
Pb	0.00874	23.57	1.26	1000	Pass
<b>Spectrum</b>					
					
<p>Note: ND means Concentrations≤2ppm</p>					
<p>XRF tests on surface only.</p>					
<p>The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.</p>					

Address: 15th floor, LZY Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

E-Mail:kevin.zsz@xindao.com

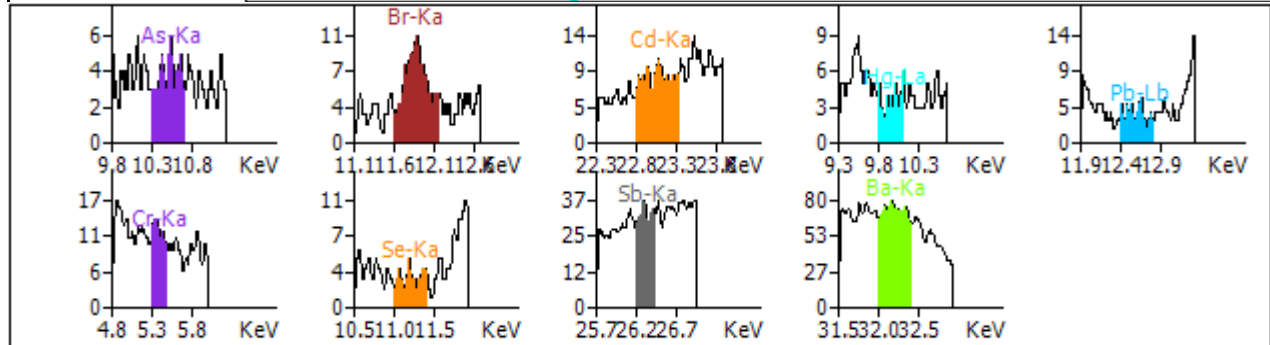
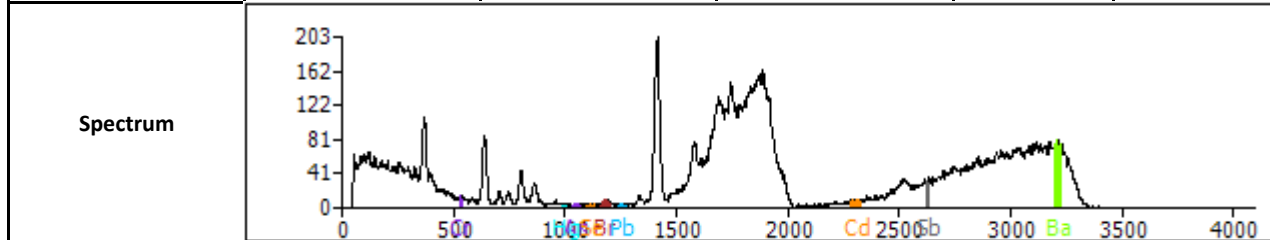
WebSite : : <http://www.xindao.com>



## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,mini_usb_plastic_on_cable				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	700(μA)		
<b>Test Date</b>	2015-12-29 23:28	<b>WorkCurve</b>	PE		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		<b>Limits</b>
As	0.00449	ND	0.07	1000	Pass
Br	0.02291	8.09	0.42	1000	Pass
Cd	0.00415	3.55	0.16	100	Pass
Hg	0	ND	0	1000	Pass
Pb	0.00273	2.11	0.16	1000	Pass
Cr	0.00016	ND	0	1000	Pass
Se	0.00484	2.94	0.26	0	Pass
Sb	0.00753	89.85	3.14	0	Pass
Ba	0.06435	178.77	3.23	0	Pass



Note: ND means Concentration≤2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

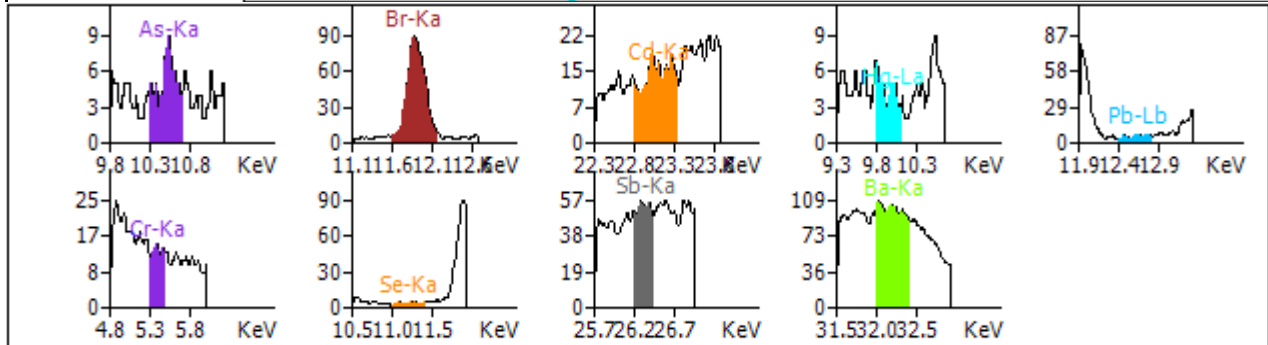
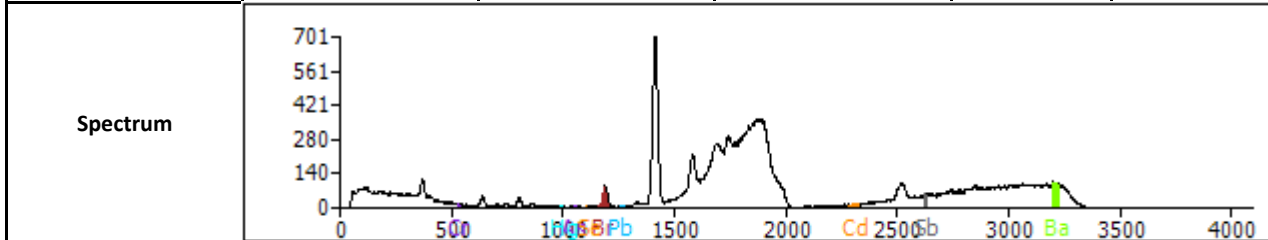
E-Mail: kevin.zsz@xindao.com

WebSite : : http://www.xindao.com

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,mini_usb_plastic_on_PCB				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	700(μA)		
<b>Test Date</b>	2015-12-29 23:06	<b>WorkCurve</b>	PE		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		<b>Limits</b>
As	0.00471	ND	0.07	1000	Pass
Br	0.12816	49.34	1	1000	Pass
Cd	0.01623	12.25	0.43	100	Pass
Hg	0	ND	0	1000	Pass
Pb	0.00126	ND	0.02	1000	Pass
Cr	0.00106	13.67	0.82	1000	Pass
Se	0.00008	ND	0	0	Pass
Sb	0.00628	72.7	1.99	0	Pass
Ba	0.0095	ND	0	0	Pass



Note: ND means Concentration≤2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

E-Mail: kevin.zsz@xindao.com

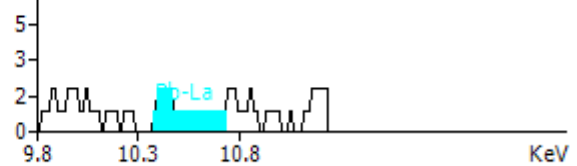
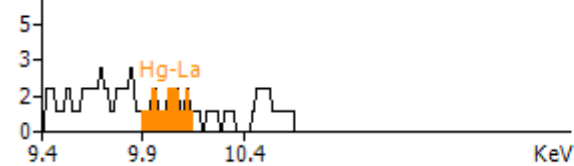
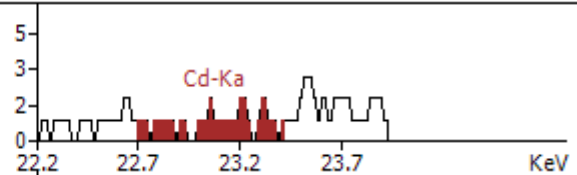
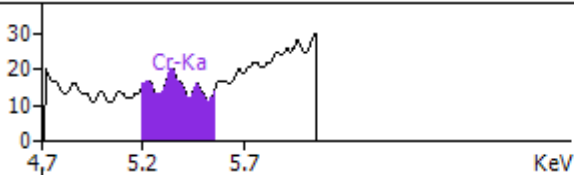
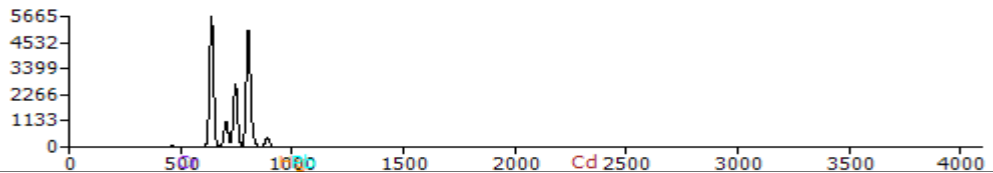
WebSite : : http://www.xindao.com

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,mini_usb_socket_on_cable				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	750(μA)		
<b>Test Date</b>	2015-12-30 1:59	<b>WorkCurve</b>	Fe		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		<b>Limits</b>
Cr	0.00089	ND	0	1000	Pass
Cd	0.00021	ND	0.18	100	Pass
Hg	0.00039	ND	0	1000	Pass
Pb	0.00029	ND	0.04	1000	Pass

**Spectrum**



Note: ND means Concentration≤2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

E-Mail:kevin.zsz@xindao.com

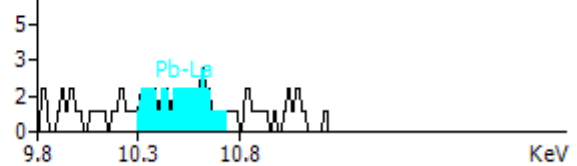
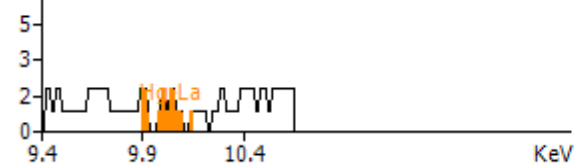
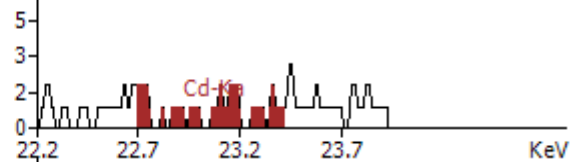
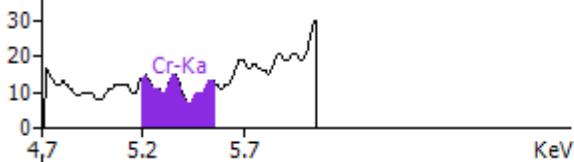
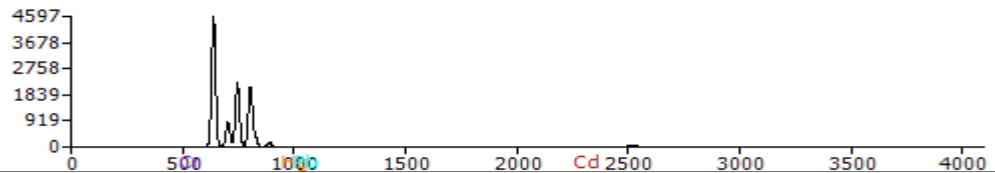
WebSite : : <http://www.xindao.com>

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,mini_usb_socket_on_PCB				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	750(μA)		
<b>Test Date</b>	2015-12-30 2:04	<b>WorkCurve</b>	Fe		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		<b>Limits</b>
Cr	0	ND	0	1000	Pass
Cd	0	ND	0	100	Pass
Hg	0.00084	ND	0	1000	Pass
Pb	0.00062	ND	0.06	1000	Pass

**Spectrum**



Note: ND means Concentration≤2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

E-Mail:kevin.zsz@xindao.com

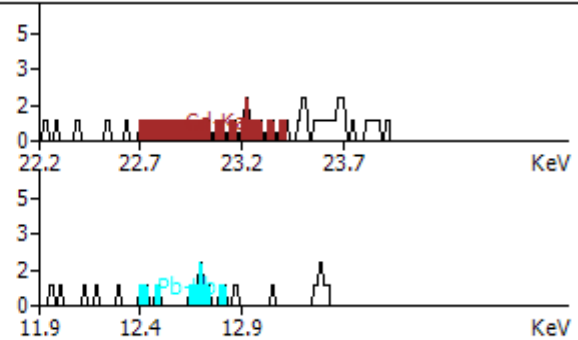
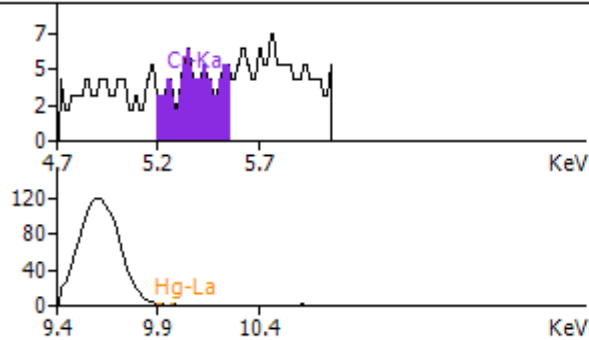
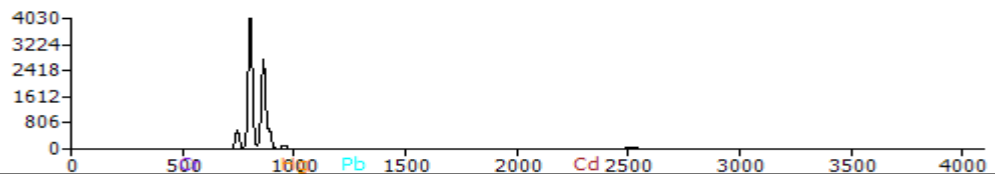
WebSite : : <http://www.xindao.com>

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,mini_usb_socket_pin_on_cable				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	750(μA)		
<b>Test Date</b>	2015-12-30 0:48	<b>WorkCurve</b>	BRASS-ZINC		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		
Cr	0.00122	319.48	26.26	1000	Pass
Cd	0	ND	0	100	Pass
Hg	0	ND	0	1000	Pass
Pb	0	ND	0	1000	Pass

**Spectrum**



Note: ND means Concentration≤2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

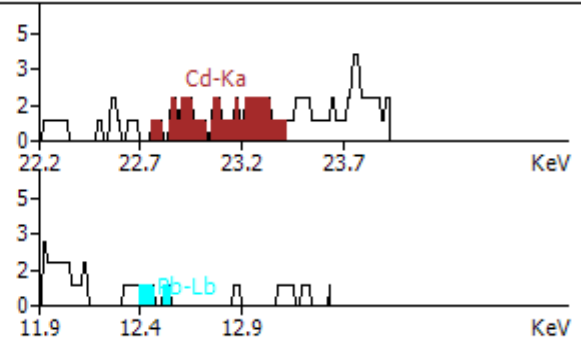
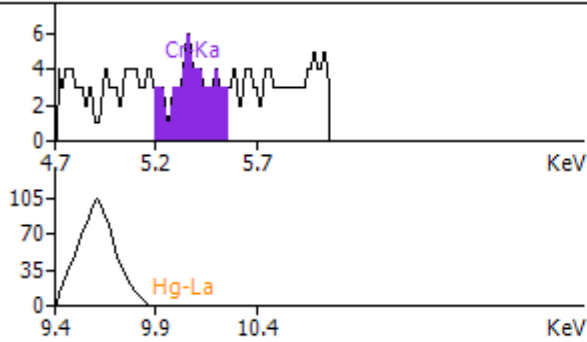
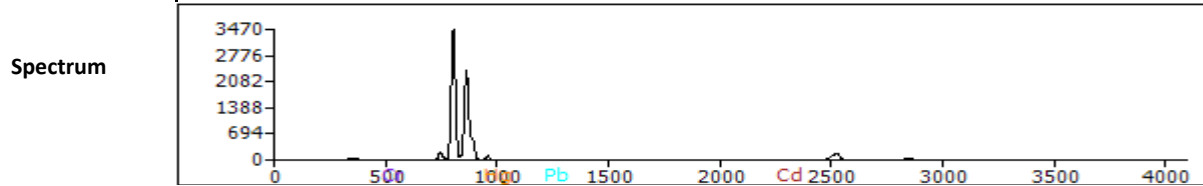
E-Mail:kevin.zsz@xindao.com

WebSite : : <http://www.xindao.com>

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,mini_usb_socket_pin_on_PCB				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	750(μA)		
<b>Test Date</b>	2015-12-30 1:18	<b>WorkCurve</b>	BRASS-ZINC		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		<b>Limits</b>
Cr	0.00241	636.94	57.43	1000	Pass
Cd	0.00215	34.43	3.59	100	Pass
Hg	0	ND	0	1000	Pass
Pb	0	ND	0	1000	Pass



Note: ND means Concentration≤2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

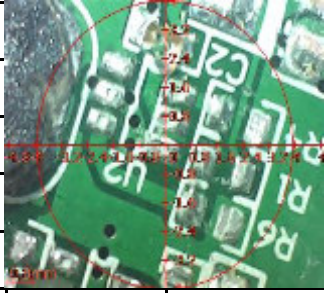
Tel : 021-51093622 Fax : 021-51093699

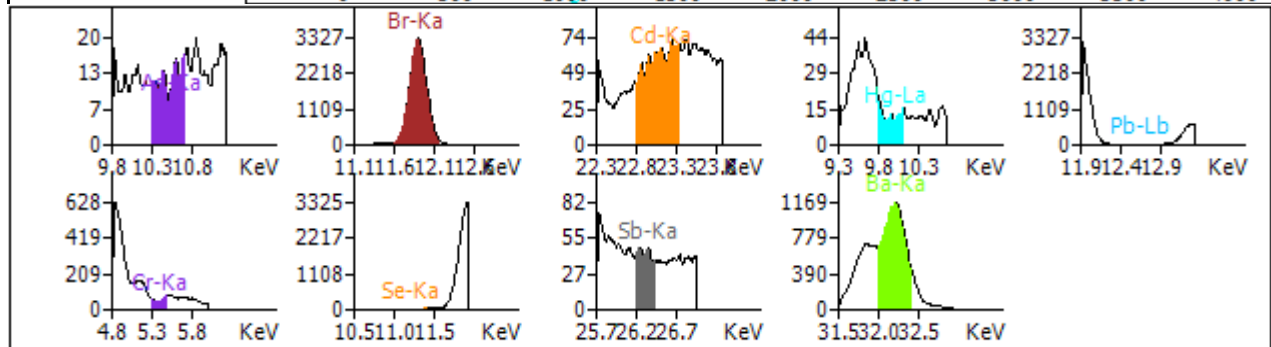
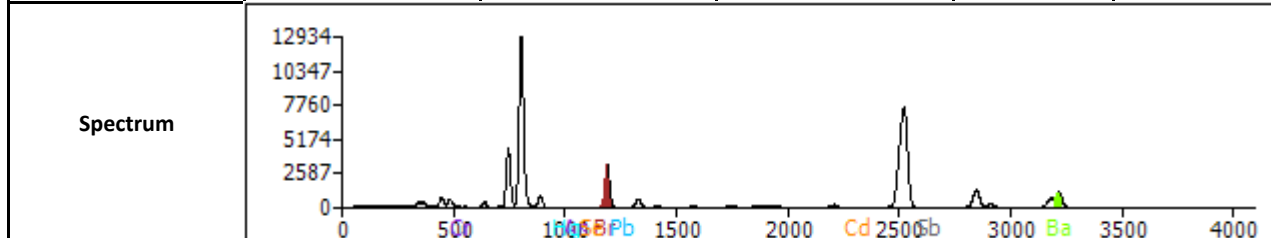
E-Mail:kevin.zsz@xindao.com

WebSite : : <http://www.xindao.com>

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,PCB				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	700(μA)		
<b>Test Date</b>	2015-12-29 23:33	<b>WorkCurve</b>	PE		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		<b>Limits</b>
As	0	ND	0	1000	Pass
Br	2.9641	1226.75	4.23	1000	TBD
Cd	0.01048	8.97	0.15	100	Pass
Hg	0	ND	0	1000	Pass
Pb	0	ND	0	1000	Pass
Cr	0	ND	0	1000	Pass
Se	0	ND	0	0	Pass
Sb	0.00225	17.3	0.53	0	Pass
Ba	0.66206	2324.8	11.94	0	Pass



Note: ND means Concentration≤2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,screw				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	750(μA)		
<b>Test Date</b>	2015-12-30 1:39	<b>WorkCurve</b>	Fe		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		
Cr	0.00181	200.54	9.15	1000	Pass
Cd	0	ND	0	100	Pass
Hg	0.00018	ND	0	1000	Pass
Pb	0.00034	ND	0.04	1000	Pass
<b>Spectrum</b>					
<p>Note: ND means Concentration≤2ppm</p>					
<p>XRF tests on surface only.</p>					
<p>The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.</p>					

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

E-Mail: kevin.zsz@xindao.com

WebSite : : <http://www.xindao.com>

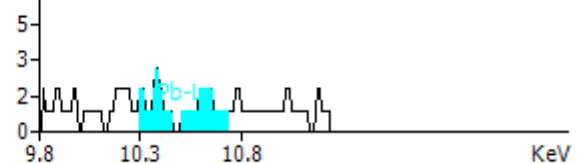
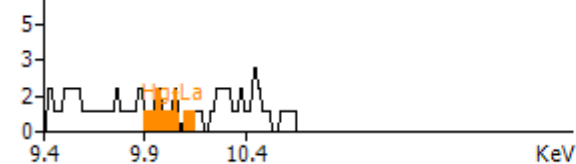
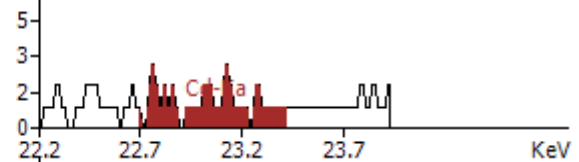
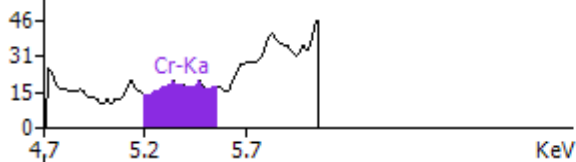
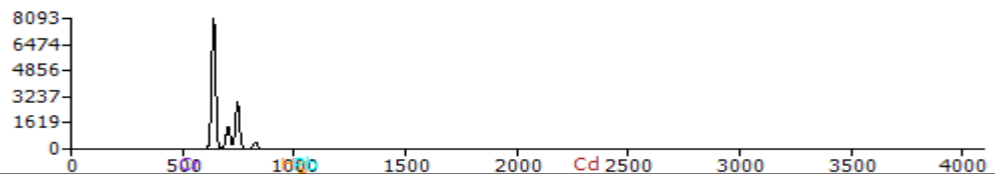


## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,screw_with_washer				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	750(μA)		
<b>Test Date</b>	2015-12-30 1:34	<b>WorkCurve</b>	Fe		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		<b>Limits</b>
Cr	0.00082	ND	0	1000	Pass
Cd	0.00042	3.19	0.33	100	Pass
Hg	0.00015	ND	0	1000	Pass
Pb	0	ND	0	1000	Pass

**Spectrum**



Note: ND means Concentration≤2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

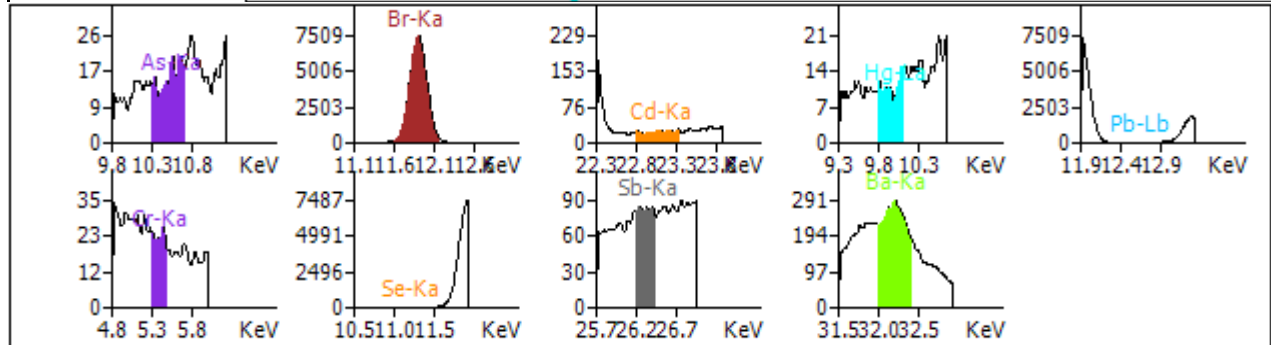
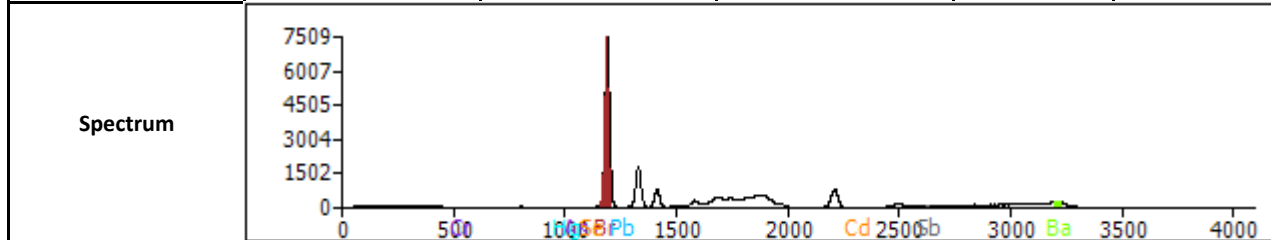
E-Mail:kevin.zsz@xindao.com

WebSite : : <http://www.xindao.com>

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,solar_panel				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	700(μA)		
<b>Test Date</b>	2015-12-29 22:05	<b>WorkCurve</b>	PE		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		<b>Limits</b>
As	0	ND	0	1000	Pass
Br	2.74438	1135.3	2.58	1000	TBD
Cd	0	ND	0	100	Pass
Hg	0	ND	0	1000	Pass
Pb	0	ND	0	1000	Pass
Cr	0.00044	3.92	0.18	1000	Pass
Se	0	ND	0	0	Pass
Sb	0.00151	7.05	0.16	0	Pass
Ba	0.0354	74.82	0.73	0	Pass



Note: ND means Concentration≤2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

E-Mail:kevin.zsz@xindao.com

WebSite : : http://www.xindao.com

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,sponge_base				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	700(μA)		
<b>Test Date</b>	2015-12-29 22:22	<b>WorkCurve</b>	PVC		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>		
As	0.01483	ND	0	1000	Pass
Br	0.02756	20.56	1.5	1000	Pass
Cd	0.00615	ND	0.08	100	Pass
Hg	0	ND	0	1000	Pass
Pb	0.00801	21.6	2.43	1000	Pass
<b>Spectrum</b>					
<p>Note: ND means Concentrations≤2ppm</p>					
<p>XRF tests on surface only.</p>					
<p>The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.</p>					

Address: 15th floor, LZY Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

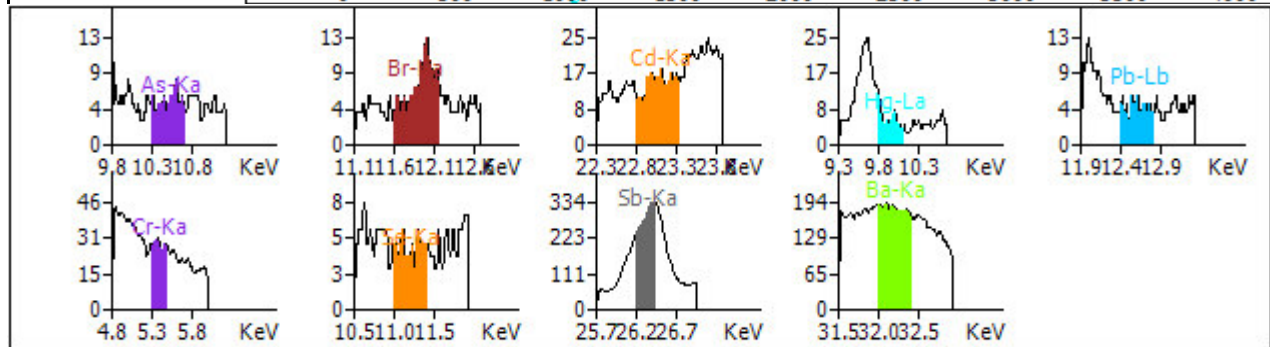
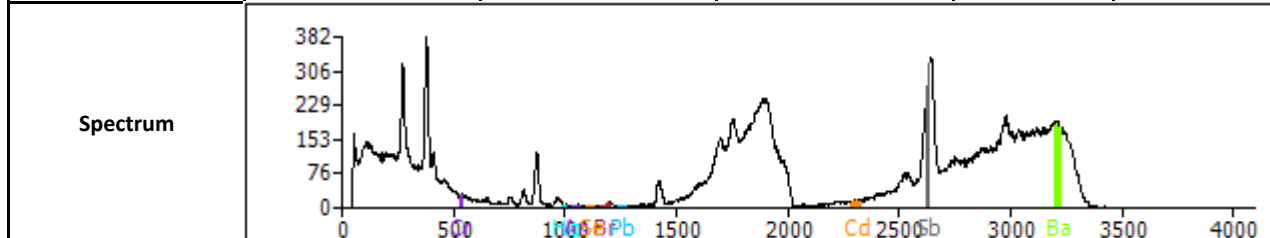
E-Mail:kevin.zsz@xindao.com

WebSite : : <http://www.xindao.com>

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,usb_cable_jacket				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	700(μA)		
<b>Test Date</b>	2015-12-29 22:37	<b>WorkCurve</b>	PE		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>	<b>Limits</b>	<b>Results</b>
As	0.00124	ND	0	1000	Pass
Br	0.00159	ND	0	1000	Pass
Cd	0.02243	15.71	0.55	100	Pass
Hg	0.00016	ND	0.03	1000	Pass
Pb	0.00149	ND	0.04	1000	Pass
Cr	0.00042	3.6	0.15	1000	Pass
Se	0	ND	0	0	Pass
Sb	0.02735	362.33	4.21	0	Pass
Ba	0.01839	13.73	0.16	0	Pass



Note: ND means Concentrations ≤ 2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element. The reading data does not represent.

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

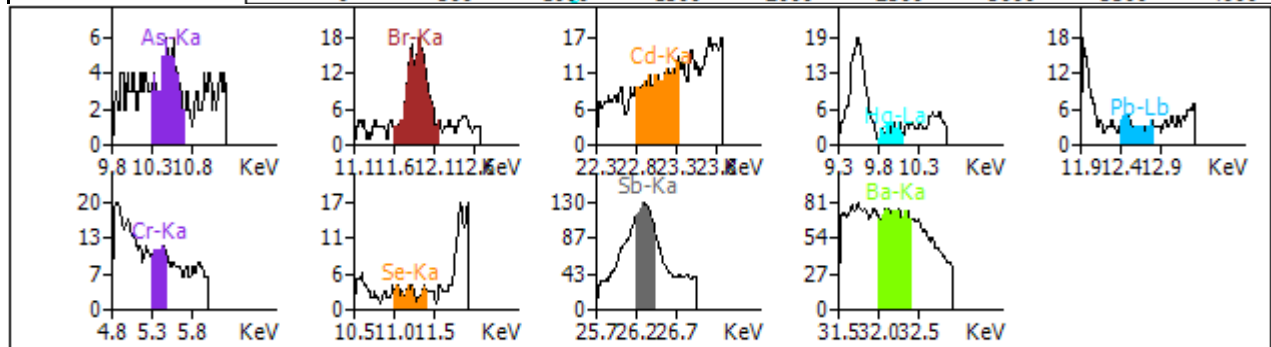
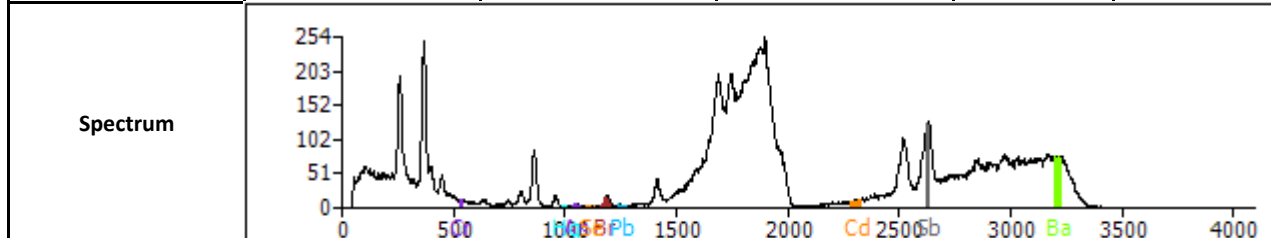
E-Mail: kevin.zsz@xindao.com

WebSite : : <http://www.xindao.com>

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,usb_plastic_on_cable				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	700(μA)		
<b>Test Date</b>	2015-12-29 23:11	<b>WorkCurve</b>	PE		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>	<b>Limits</b>	<b>Results</b>
As	0.00698	ND	0.13	1000	Pass
Br	0.03796	13.99	0.6	1000	Pass
Cd	0	ND	0	100	Pass
Hg	0.00276	8.56	0.87	1000	Pass
Pb	0	ND	0	1000	Pass
Cr	0.00119	15.6	1.03	1000	Pass
Se	0	ND	0	0	Pass
Sb	0.05003	674.19	12.44	0	Pass
Ba	0.0214	24.56	0.44	0	Pass



Note: ND means Concentrations≤2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

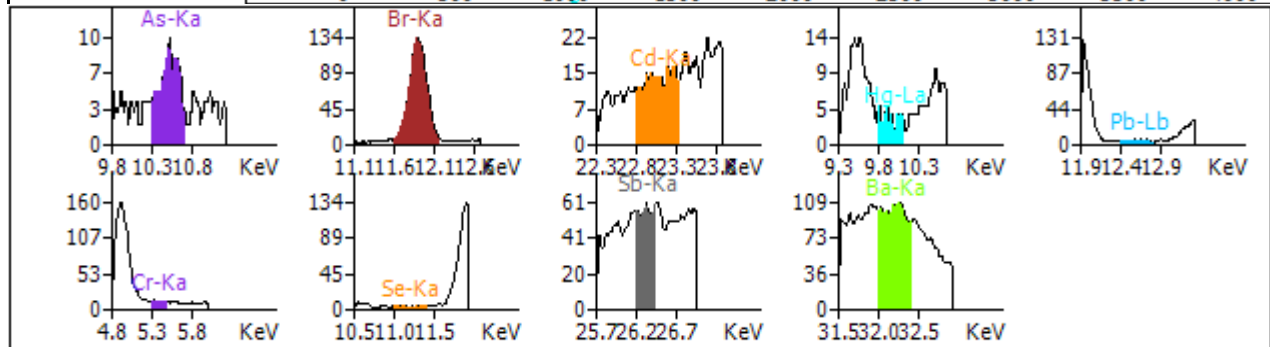
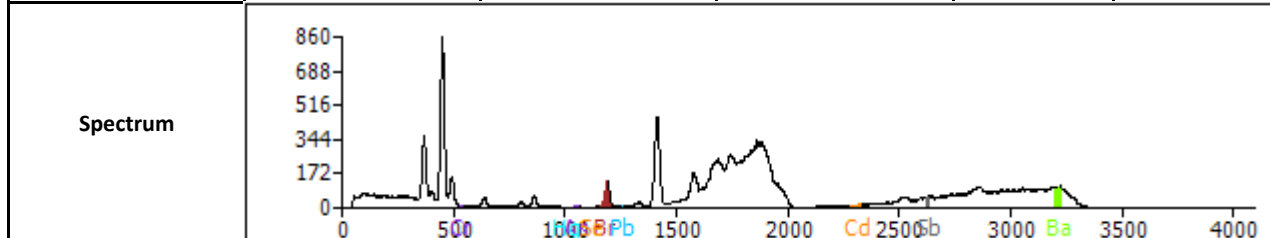
E-Mail: kevin.zsz@xindao.com

WebSite : : http://www.xindao.com

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,usb_plastic_on_PCB				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	700(μA)		
<b>Test Date</b>	2015-12-29 22:42	<b>WorkCurve</b>	PE		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>	<b>Limits</b>	<b>Results</b>
As	0.00799	ND	0.12	1000	Pass
Br	0.24654	95.73	1.6	1000	Pass
Cd	0.00466	3.99	0.14	100	Pass
Hg	0	ND	0	1000	Pass
Pb	0.00469	4.47	0.3	1000	Pass
Cr	0	ND	0	1000	Pass
Se	0	ND	0	0	Pass
Sb	0	ND	0	0	Pass
Ba	0.01744	10.33	0.16	0	Pass



Note: ND means Concentration≤2ppm

XRF tests on surface only.

The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.

## ROHS XRF Report

### P323.23\_solar sunflower 2500mAh

<b>Sample Name</b>	P323.23,solar_sunflower_2500mAh,usb_socket_on_cable				
<b>Test Time</b>	200(s)	<b>Voltage</b>	45(KV)		
<b>Operator</b>	User	<b>Current</b>	750(μA)		
<b>Test Date</b>	2015-12-30 1:50	<b>WorkCurve</b>	Fe		
<b>Mode</b>	EDX1800B	<b>Supplier</b>			
<b>Element</b>	<b>Intensity</b>	<b>Content(ppm)</b>	<b>Error(ppm)</b>	<b>Limits</b>	<b>Results</b>
Cr	0.00091	ND	0	1000	Pass
Cd	0	ND	0	100	Pass
Hg	0	ND	0	1000	Pass
Pb	0.00043	ND	0.05	1000	Pass
<b>Spectrum</b>					
<p>Note: ND means Concentration≤2ppm</p>					
<p>XRF tests on surface only.</p>					
<p>The content of "Cr" or "Br" is the total amount of this element.The reading data does not represent.</p>					

Address: 15th floor, LZT Tower, No.4711, Jiao Tong Rd., Shanghai, P.R. China Zip code : 200331

Tel : 021-51093622 Fax : 021-51093699

E-Mail:kevin.zsz@xindao.com

WebSite : : <http://www.xindao.com>