

# Test Report

**Report No.** : 1811C40091212801

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**Applicant** : Anker Innovations Limited

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**Address** : Unit 56, 8th Floor, Tower 2, Admiralty Centre,  
18 Harcourt Road, Hong Kong

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**Product Name** : Anker SOLIX F3000 Portable Power Station

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**Report Date** : 2025-05-30

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**Shenzhen Anbotek Compliance Laboratory Limited**



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**Applicant** : Anker Innovations Limited  
**Address** : Unit 56, 8th Floor, Tower 2, Admiralty Centre, 18 Harcourt Road, Hong Kong  
**The submitted sample and sample information was/were submitted and identified by/on the behalf of the client**  
**Sample Name** : Anker SOLIX F3000 Portable Power Station  
**Test Model No.** : A1782  
**Manufacturer** :   
**Sample Received Date** : 2024-12-30  
**Testing Period** : 2024-12-30~2025-05-30

**Executive Summary:**

Test Request	Conclusion
<b>California Proposition 65 Settlements:</b>	
- Total Lead content	PASS
- Total Cadmium content	PASS
- Phthalates content	PASS
For chemical test, the tested component(s) is/are identified by the applicant	

**Test Result(s):** Please refer to the following page(s).

Edited by Wei Jia Xin Reviewed by Zoe Zheng Authorized Signatory Jackie

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**Tested Sample/Part Description:**

- 1# Black rubber foot pad + black rubber sheet + black rubber wheel mixed
- 2# Blue plastic socket + black plastic sheet + blue plastic socket mixed
- 3# Black plastic wire sleeve + black plastic scarfskin mixed
- 4# Blue plastic button + black plastic handle + black plastic block mixed
- 5# Silvery metal screw + silvery metal pole mixed
- 6# Black plastic block + gray plastic shell + black plastic block mixed
- 7# Blue plastic sheet + black plastic wheel + black plastic sheet mixed
- 8# Silvery metal ring + silvery metal ring + silvery metal screw mixed
- 9# Black rubber foot pad + black rubber sheet mixed
- 10# Black rubber sheet + black rubber sheet + black rubber sheet mixed
- 11# Black plastic button + black plastic socket + black plastic socket mixed
- 12# White label paper + white label paper mixed
- 13# Transparent plastic sheet + white plastic light strip + white plastic button mixed
- 14# Black plastic pole + black plastic pedestal + black plastic socket mixed
- 15# Silvery metal shaft + silvery metal circlip mixed
- 16# Black plastic socket + black plastic socket + red plastic socket mixed
- 17 Silvery metal socket
- 18 Blue inner plastic
- 19# Black velcro harness + black velcro harness mixed
- 20# Blue plastic button + black plastic scarfskin + black plastic wire sleeve mixed
- 21# Black plastic jacket + black plastic scarfskin mixed
- 22 Red rubber ring
- 23# Black plastic nut + black plastic socket + black plastic plug mixed
- 24# Silvery metal contact pin + silvery metal contact plate mixed
- 25# Black plastic scarfskin + blue plastic ring + black plastic plug mixed



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**Test Result(s):**

◆ **Total Lead content**

With reference to California proposition 65 settlements, method(s) US EPA 3052:1996, US EPA 3050B:1996 were used and total Lead content was determined by ICP-OES.

**Lead content in other materials:**

Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	1#	2#	3#		
Total Lead (Pb)	N.D.	N.D.	N.D.	2	100

Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	4#	5#	6#		
Total Lead (Pb)	N.D.	N.D.	N.D.	2	100

Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	7#	8#	9#		
Total Lead (Pb)	N.D.	N.D.	N.D.	2	100

Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	10#	11#	12#		
Total Lead (Pb)	N.D.	N.D.	N.D.	2	100

Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	13#	14#	15#		
Total Lead (Pb)	N.D.	N.D.	N.D.	2	100

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Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	16#	17	18		
Total Lead (Pb)	N.D.	71	N.D.	2	100

Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	19#	20#	21#		
Total Lead (Pb)	N.D.	N.D.	N.D.	2	100

Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	22	23#	24#		
Total Lead (Pb)	N.D.	N.D.	51	2	100

Tested Item	Result Unit (mg/kg)	MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	25#		
Total Lead (Pb)	N.D.	2	100

◆ **Total Cadmium content**

With reference to California proposition 65 settlements, methods US EPA 3052:1996, US EPA 3050B:1996 were used and Total Cadmium(Cd) content was determined by ICP-OES.

Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	1#	2#	3#		
Total Cadmium(Cd)	N.D.	N.D.	N.D.	2	300

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Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	4#	5#	6#		
Total Cadmium(Cd)	N.D.	N.D.	N.D.	2	300

Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	7#	8#	9#		
Total Cadmium(Cd)	N.D.	N.D.	N.D.	2	300

Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	10#	11#	12#		
Total Cadmium(Cd)	N.D.	N.D.	N.D.	2	300

Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	13#	14#	15#		
Total Cadmium(Cd)	N.D.	N.D.	N.D.	2	300

Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	16#	17	18		
Total Cadmium(Cd)	N.D.	N.D.	N.D.	2	300

Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	19#	20#	21#		
Total Cadmium(Cd)	N.D.	N.D.	N.D.	2	300

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Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	22	23#	24#		
Total Cadmium(Cd)	N.D.	N.D.	N.D.	2	300

Tested Item	Result Unit (mg/kg)	MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	25#		
Total Cadmium(Cd)	N.D.	2	300

◆ **Phthalates content**

With reference to California Proposition 65 settlements, method CPSC-CH-C1001-09.4 was used and phthalates were determined by gas chromatograph with mass spectrometer (GC-MS).

Tested Item(s)	Result %			MDL %	Reference limit %
	1#	2#	3#		
<b>Phthalates</b>					
Di-2-ethylhexyl Phthalate (DEHP)	N.D.	N.D.	N.D.	0.0050	0.1
Dibutyl Phthalate (DBP)	N.D.	N.D.	N.D.	0.0050	0.1
Benzylbutyl Phthalate (BBP)	N.D.	N.D.	N.D.	0.0050	0.1
Diisononyl Phthalate (DINP)	N.D.	N.D.	N.D.	0.0050	0.1
Diisodecyl Phthalate (DIDP)	N.D.	N.D.	N.D.	0.0050	0.1
Di-n-hexyl Phthalate (DnHP)	N.D.	N.D.	N.D.	0.0050	0.1

Tested Item(s)	Result %			MDL %	Reference limit %
	4#	6#	7#		
<b>Phthalates</b>					
Di-2-ethylhexyl Phthalate (DEHP)	N.D.	N.D.	N.D.	0.0050	0.1
Dibutyl Phthalate (DBP)	N.D.	N.D.	N.D.	0.0050	0.1
Benzylbutyl Phthalate (BBP)	N.D.	N.D.	N.D.	0.0050	0.1
Diisononyl Phthalate (DINP)	N.D.	N.D.	N.D.	0.0050	0.1

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Tested Item(s)	Result %			MDL %	Reference limit %
	4#	6#	7#		
<b>Phthalates</b>					
Diisodecyl Phthalate (DIDP)	N.D.	N.D.	N.D.	0.0050	0.1
Di-n-hexyl Phthalate (DnHP)	N.D.	N.D.	N.D.	0.0050	0.1

Tested Item(s)	Result %			MDL %	Reference limit %
	9#	10#	11#		
<b>Phthalates</b>					
Di-2-ethylhexyl Phthalate (DEHP)	N.D.	N.D.	N.D.	0.0050	0.1
Dibutyl Phthalate (DBP)	N.D.	N.D.	N.D.	0.0050	0.1
Benzylbutyl Phthalate (BBP)	N.D.	N.D.	N.D.	0.0050	0.1
Diisononyl Phthalate (DINP)	N.D.	N.D.	N.D.	0.0050	0.1
Diisodecyl Phthalate (DIDP)	N.D.	N.D.	N.D.	0.0050	0.1
Di-n-hexyl Phthalate (DnHP)	N.D.	N.D.	N.D.	0.0050	0.1

Tested Item(s)	Result %			MDL %	Reference limit %
	12#	13#	14#		
<b>Phthalates</b>					
Di-2-ethylhexyl Phthalate (DEHP)	N.D.	N.D.	N.D.	0.0050	0.1
Dibutyl Phthalate (DBP)	N.D.	N.D.	N.D.	0.0050	0.1
Benzylbutyl Phthalate (BBP)	N.D.	N.D.	N.D.	0.0050	0.1
Diisononyl Phthalate (DINP)	N.D.	N.D.	N.D.	0.0050	0.1
Diisodecyl Phthalate (DIDP)	N.D.	N.D.	N.D.	0.0050	0.1
Di-n-hexyl Phthalate (DnHP)	N.D.	N.D.	N.D.	0.0050	0.1

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Tested Item(s)	Result %			MDL %	Reference limit %
	16#	18	19#		
<b>Phthalates</b>					
Di-2-ethylhexyl Phthalate (DEHP)	N.D.	N.D.	N.D.	0.0050	0.1
Dibutyl Phthalate (DBP)	N.D.	N.D.	N.D.	0.0050	0.1
Benzylbutyl Phthalate (BBP)	N.D.	N.D.	N.D.	0.0050	0.1
Diisononyl Phthalate (DINP)	N.D.	N.D.	N.D.	0.0050	0.1
Diisodecyl Phthalate (DIDP)	N.D.	N.D.	N.D.	0.0050	0.1
Di-n-hexyl Phthalate (DnHP)	N.D.	N.D.	N.D.	0.0050	0.1

Tested Item(s)	Result %			MDL %	Reference limit %
	20#	21#	22		
<b>Phthalates</b>					
Di-2-ethylhexyl Phthalate (DEHP)	N.D.	N.D.	N.D.	0.0050	0.1
Dibutyl Phthalate (DBP)	N.D.	N.D.	N.D.	0.0050	0.1
Benzylbutyl Phthalate (BBP)	N.D.	N.D.	N.D.	0.0050	0.1
Diisononyl Phthalate (DINP)	N.D.	N.D.	N.D.	0.0050	0.1
Diisodecyl Phthalate (DIDP)	N.D.	N.D.	N.D.	0.0050	0.1
Di-n-hexyl Phthalate (DnHP)	N.D.	N.D.	N.D.	0.0050	0.1

Tested Item(s)	Result %		MDL %	Reference limit %
	23#	25#		
<b>Phthalates</b>				
Di-2-ethylhexyl Phthalate (DEHP)	N.D.	N.D.	0.0050	0.1
Dibutyl Phthalate (DBP)	N.D.	N.D.	0.0050	0.1
Benzylbutyl Phthalate (BBP)	N.D.	N.D.	0.0050	0.1
Diisononyl Phthalate (DINP)	N.D.	N.D.	0.0050	0.1
Diisodecyl Phthalate (DIDP)	N.D.	N.D.	0.0050	0.1
Di-n-hexyl Phthalate (DnHP)	N.D.	N.D.	0.0050	0.1

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**Note:**

-MDL = Method Detection Limit

-N.D. = Not Detected (<MDL)

-mg/kg = ppm = parts per million

-%= Percentage by weight

-#As specified by client, the test was conducted by mixing several samples together. The result(s) shown on this report may be different from the content of any homogeneous material.

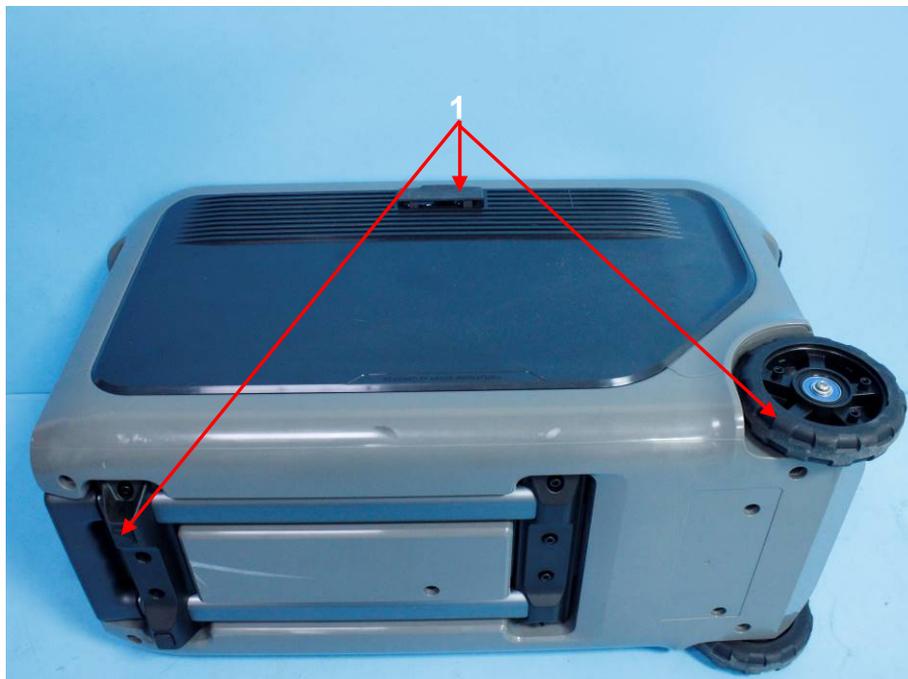
**Photograph of Sample**



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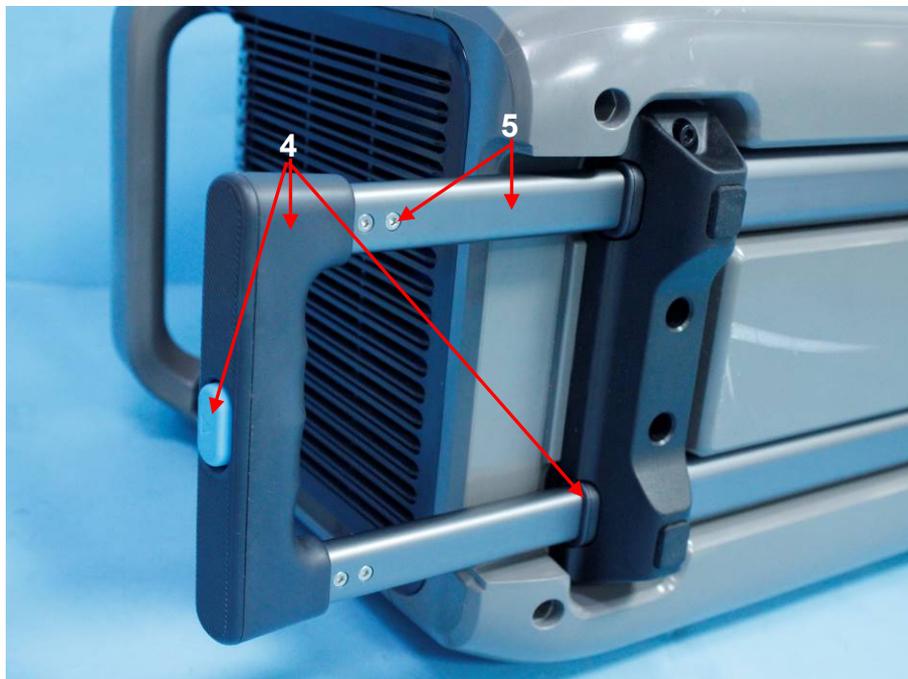
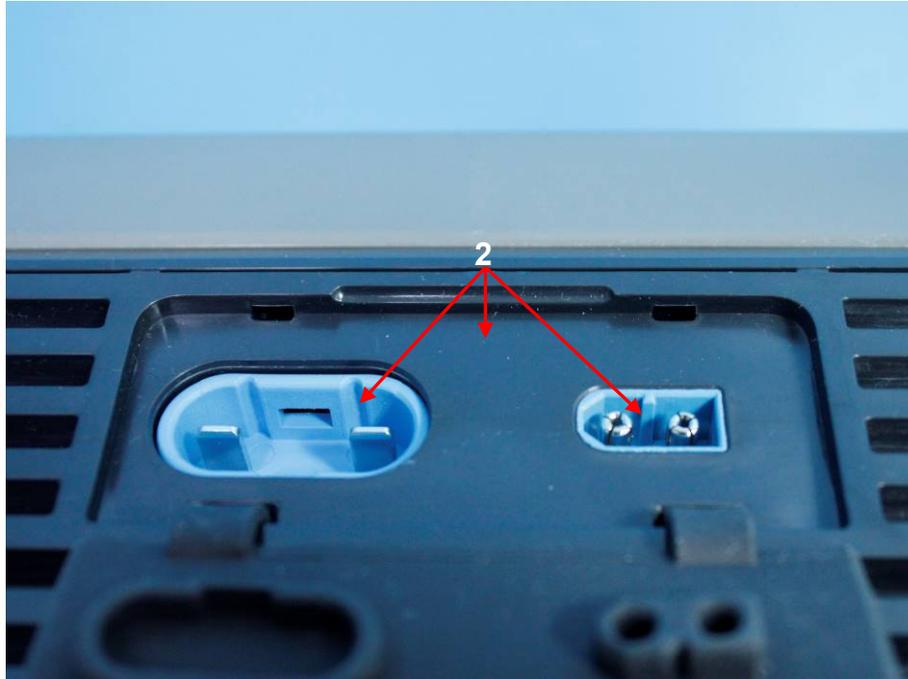
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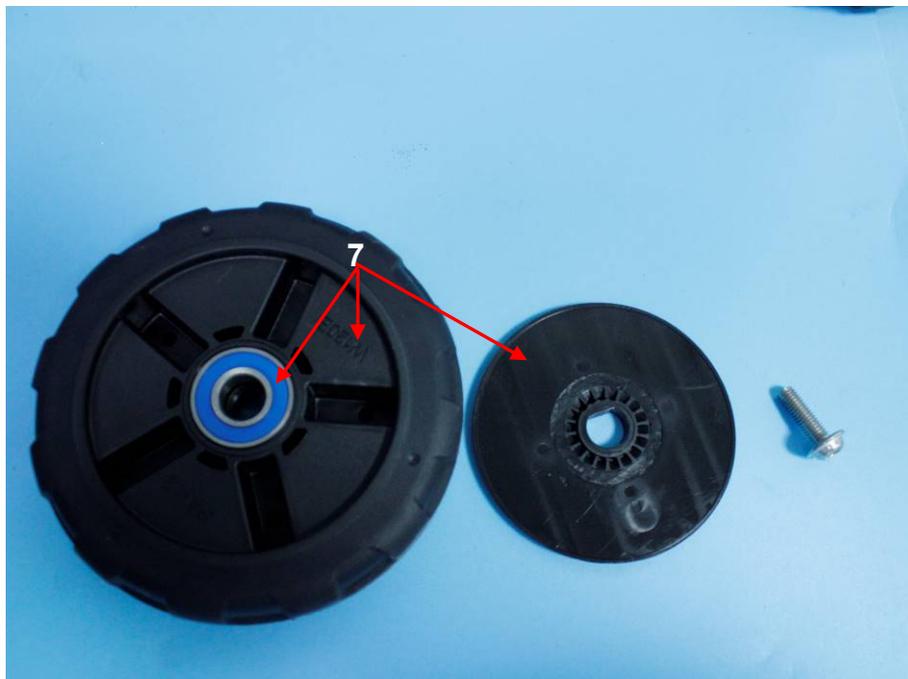
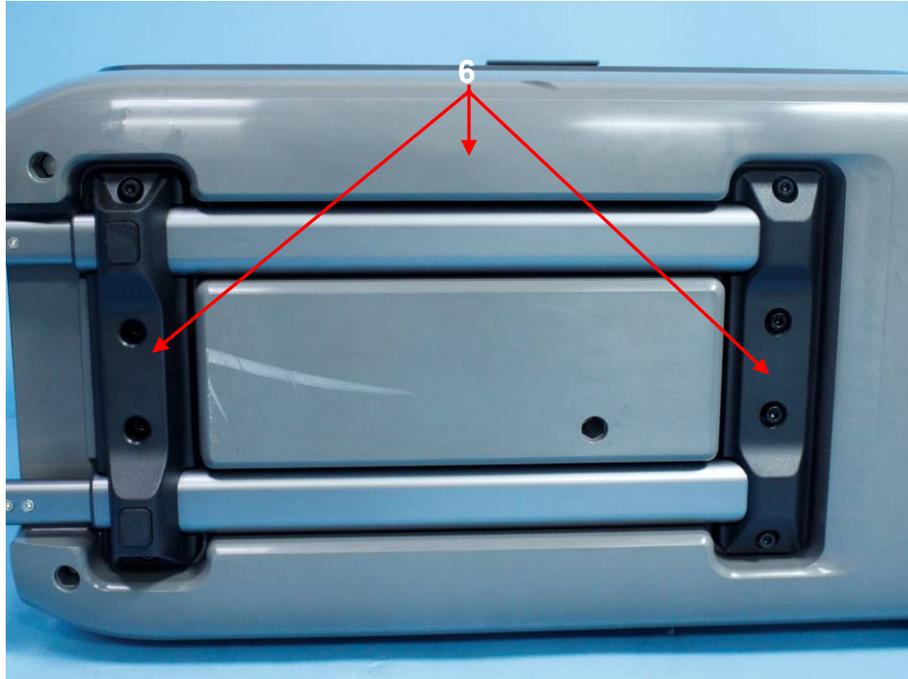
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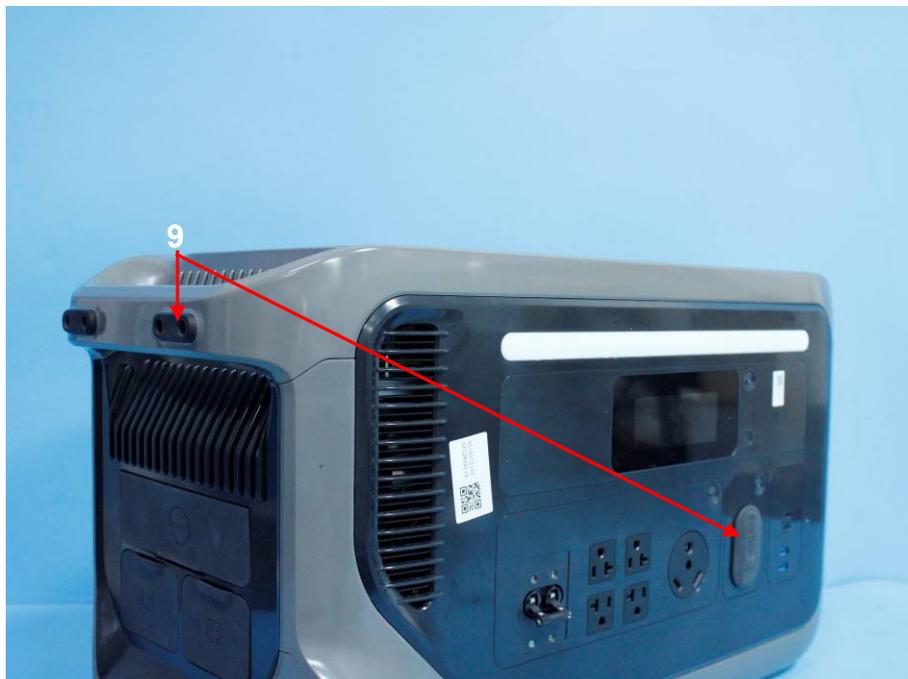
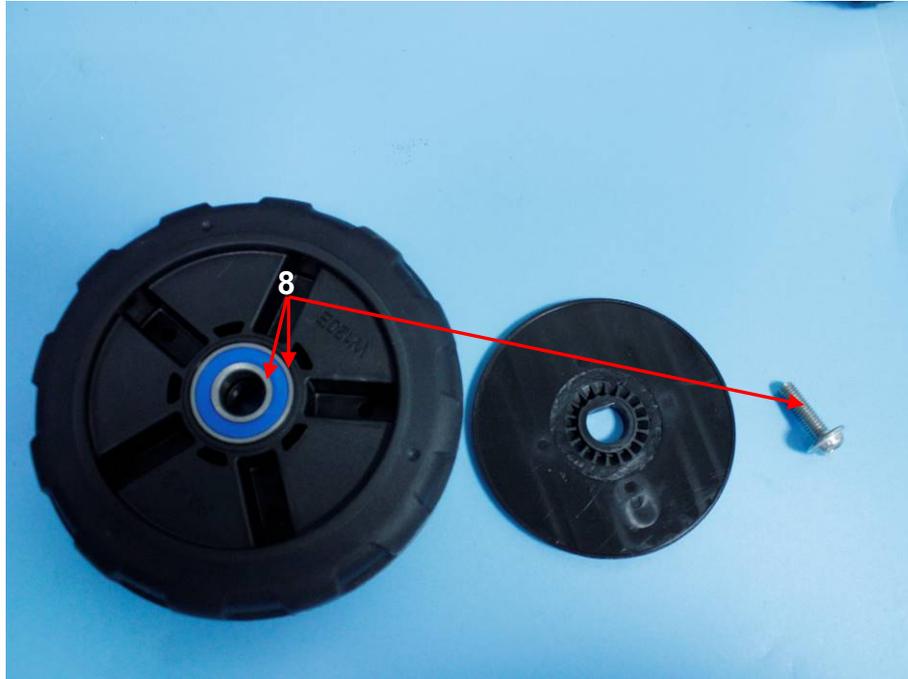
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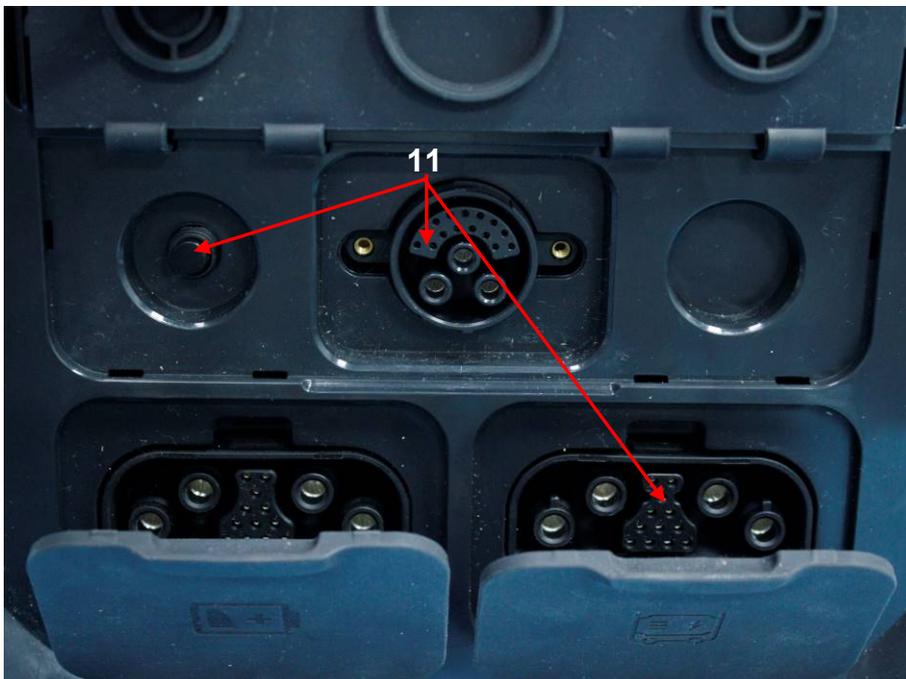
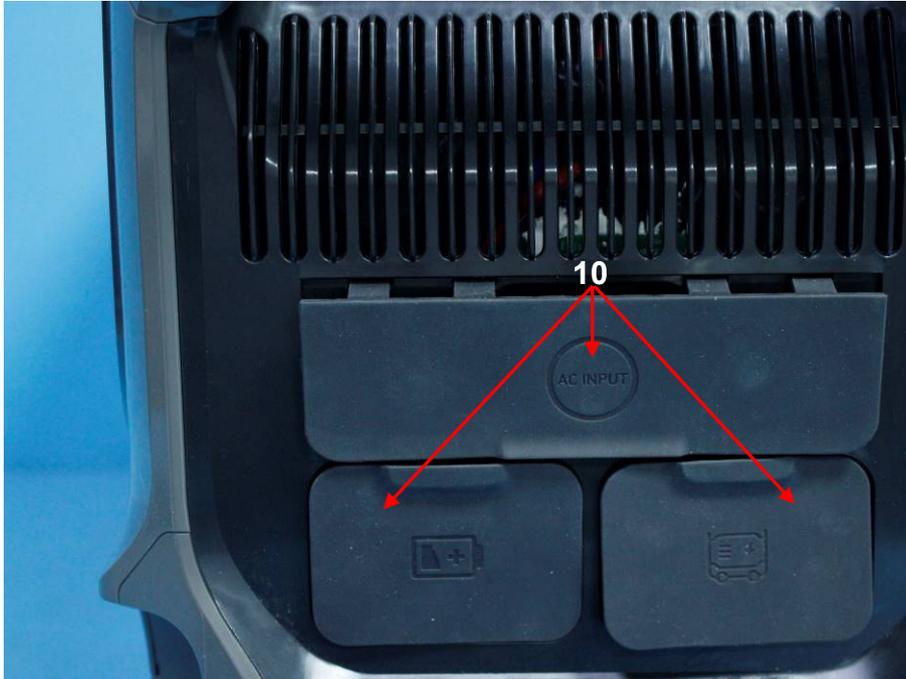
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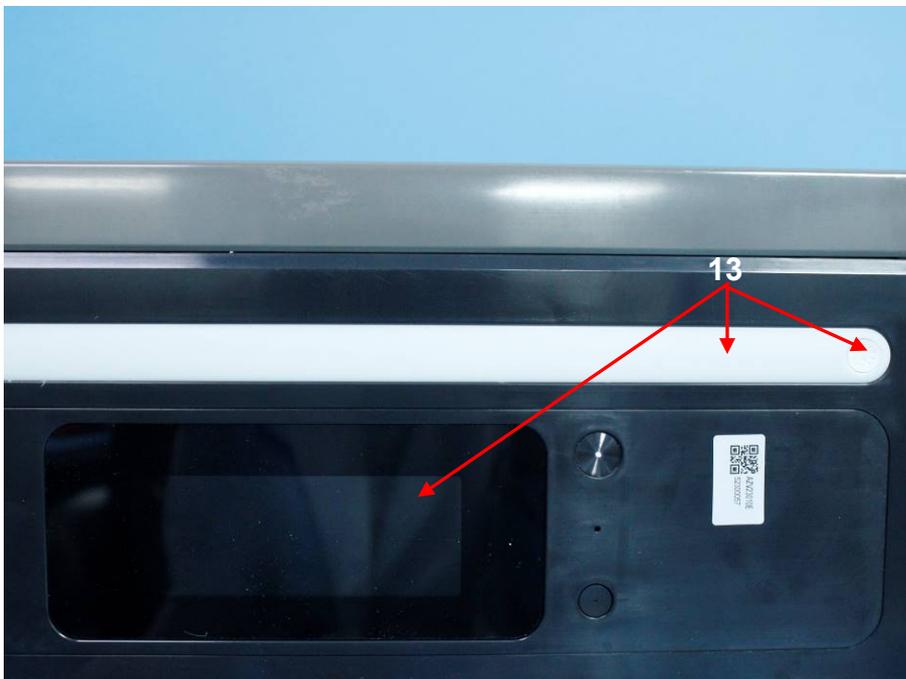
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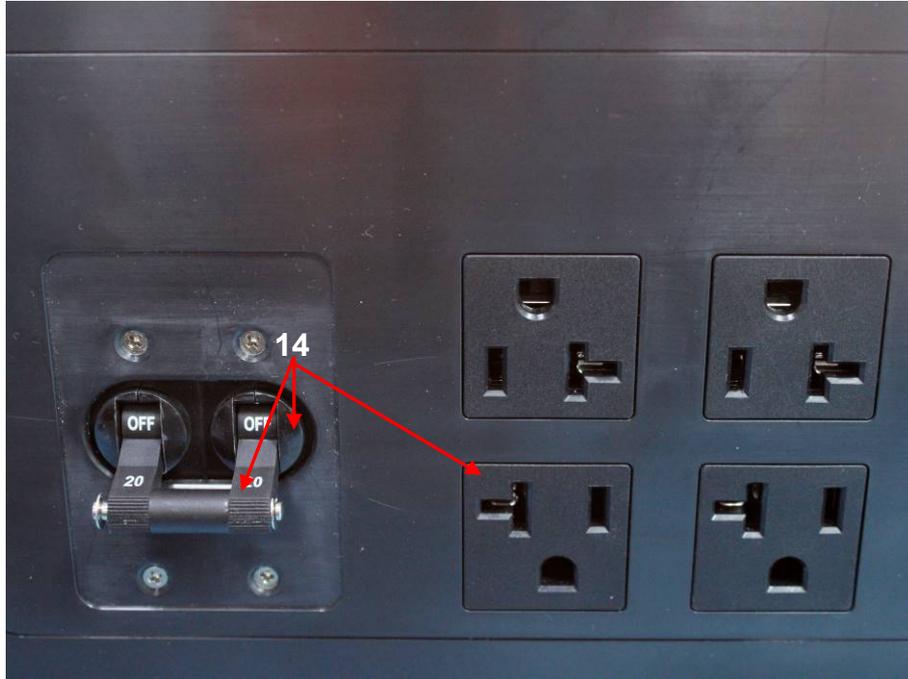
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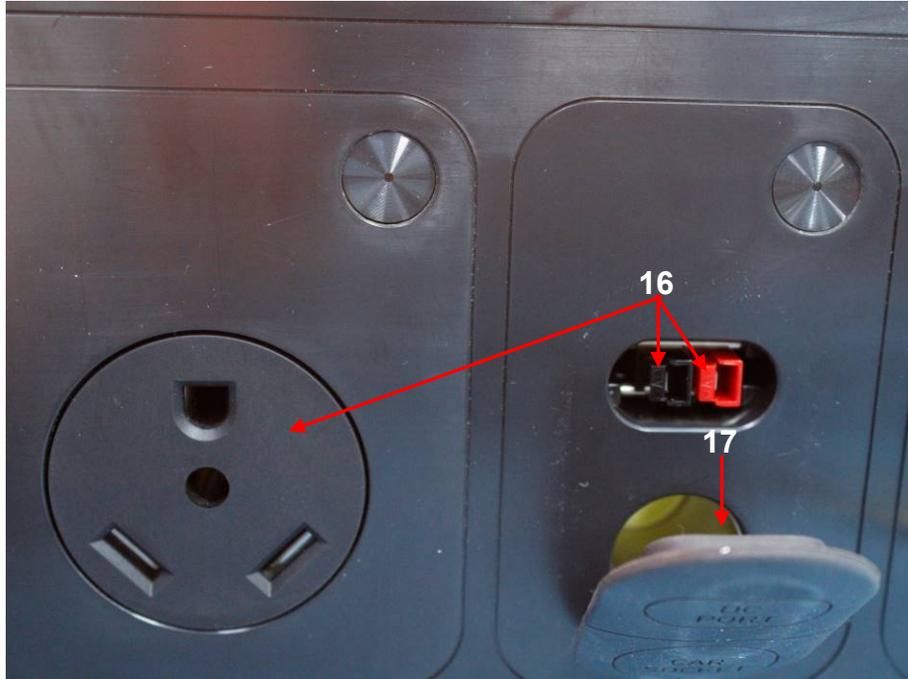
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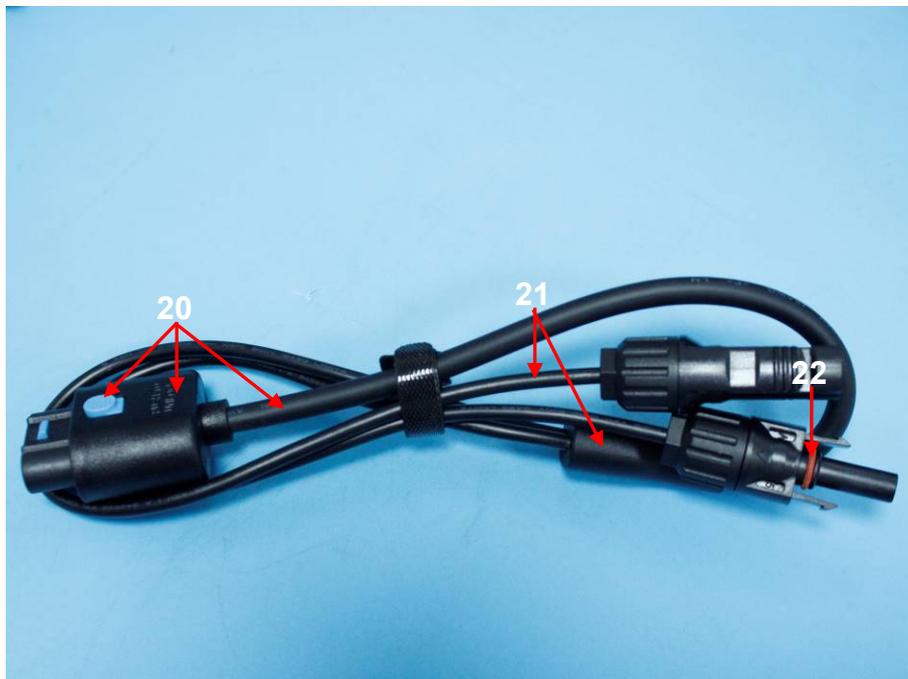
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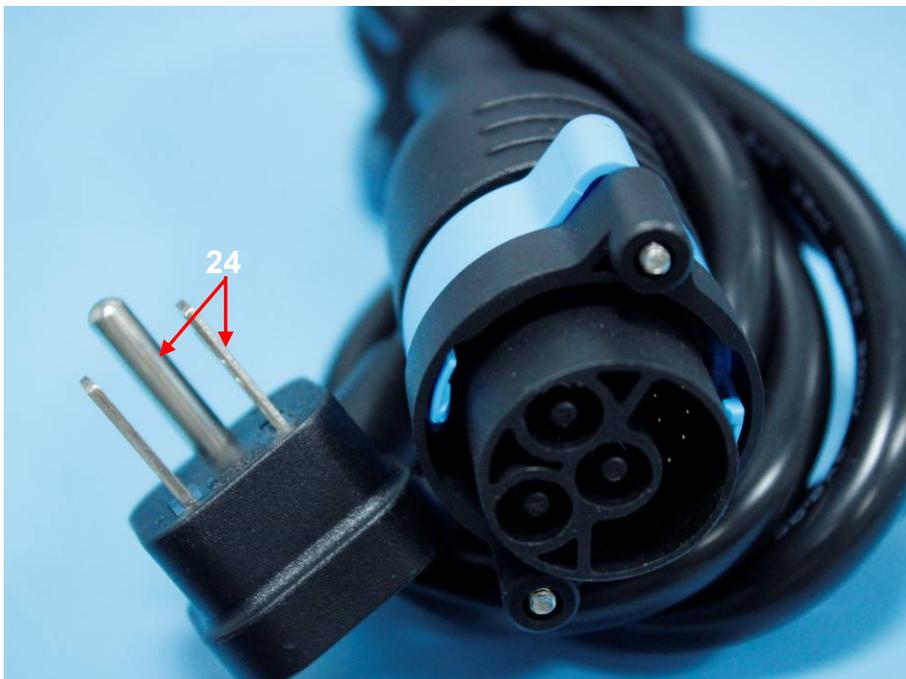
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\*\*\*\* End of Report \*\*\*\*

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