

The following sample(s) was/were submitted and identified on behalf of the client as:

## Compliance (Summary) Report

**Applicant:**

**Manufacturer:** Same as applicant

**Test laboratory / address:** SGS-CSTC Standards Technical Services Co., Ltd. Ningbo Branch  
1-5/F West No. 4 Building, Lingyun Industry Park, No. 1177 Lingyun Road, Ningbo  
National Hi-Tech Zone, Ningbo, Zhejiang, China

**Test specifications / Test standards:** EN 60335-2-8:2015 + A1:2016  
EN 60335-1:2012+ A11:2014 + A13:2017  
EN 62233:2008

**Test item description:** Hair Clipper (Electric Hair Clipper)

**Trade mark:** None

**Model/Type reference:** 009, 606, 607, 608, 609, 809, 908, 919, 989, 2200, SINBO SHC4348, 2014, GL-2017, GL-2018, GL-2028, GL-2038, GL-2015, GL-2078

**Ratings:** Hair clipper: 3 V d.c.; 3 W;  
009, 606, 607, 608, 809, 908, 919, 2200, SINBO SHC4348, 2014, GL-2017, GL-2018, GL-2028, GL-2038, GL-2078: battery voltage: 1,2 V d.c.  
609, 989, GL-2015: battery voltage: 2,4 V d.c.  
Adaptor(FYB-030A200G): Input: 230 V; 50 Hz / 60 Hz; Output: 3 V d.c.; 200 mA; Class II  
Adaptor(FYB-A030D020): Input: 100 V – 240 V, 50 Hz / 60 Hz, Output: 3 V d.c., 200 mA, 0,6 W; Class II

**Test result :** In the opinion of SGS-CSTC the presented appliance was found to be in compliance with the test specification as indicated in the details on the following pages.

**Remark :** None



Gloria Feng  
Reviewer  
E & E Safety Laboratory



Daren Ding  
Project Engineer

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**Summary of testing:**

The provided samples were tested and found to meet the below standards:

EN 60335-2-8:2015 + A1:2016

EN 60335-1:2012+ A11:2014 + A13:2017

EN 62233:2008

The test data was based on the reports No. NBES130300016101, dated 2013-04-27;

NBES130300016101-M1, dated 2013-07-08; NBES130300016101-M2, dated 2013-11-25;

NBES130300016101-M3, dated 2016-07-08; NBES130300016101-M4, dated 2016-08-03;

NBES130300016101-M5, dated 2016-09-06; NBES130300016101-M6, dated 2016-11-24. After review, tests of clause 10, 11, 13, 15, 16, 19, 22.3, Annex B and EMF were performed on 989 (with adaptor FYB-A030D020) and 919 (with adaptor FYB-030A200G)

**Copy of marking plate:**

The

Marking plate of hair clipper	Marking plate of power supply
<p>Copy of marking plates for other models were the same as above one except for the model name and ratings.</p>	

artwork below may be only a draft.

The appliance can be used only with adaptor FYB-A030D020 and FYB-030A200G.

1. As declared by the applicant, the importer's name, registered trade name or registered trade mark and the postal address were not decided at the time of application, but will be marked on the products before being placed on the market. The contact details shall be in a language easily understood by end-users and market surveillance authorities.

2. Marking on the packaging or in a document accompanying the electrical equipment is only acceptable if it is not possible to place such markings on the product.

<b>Test item particulars</b> .....	Hair Clipper (Electric Hair Clipper)
Classification of installation and use .....	Hand-held appliance
Supply Connection .....	Direct plug-in power supply
.....	
<b>Possible test case verdicts:</b>	
- test case does not apply to the test object.....	N/A
- test object does meet the requirement.....	P (Pass)
- test object does not meet the requirement .....	F (Fail)
<b>Testing</b> .....	
Date of receipt of test item .....	2018-06-21
Date (s) of performance of tests .....	2018-06-21 to 2018-08-06

**General product information:**

Hair clipper for household and indoor use only.

There were 18 models in this test report, and they used same power supply, battery, similar electric circuit, different appearance. 1,2 V motor and 1x1,2 V battery for 009, 606, 607, 608, 809, 908, 919, 2200, SINBO SHC4348, 2014, GL-2017, GL-2018, GL-2028, GL-2038, GL-2078; 2,4 V motor and 2x1,2 V battery for 609, 989, GL-2015.

SINBO SHC4348 was the same as 608 except for model name.

2014 was the same as model 009 except for appearance.

GL-2017, GL-2018, GL-2028, GL-2038 are the same except for appearance, they are the same as 809 except for different appearance and layout of PCB.

GL2015 was the same as 989 except for different appearance and layout of PCB. Battery of GL2015 and 919 can be removed without the aid of a tool.

GL-2078 was the same as 009 except for different appearance and layout of PCB.

Hair clippers of all models were powered by external power supply connected with charging base. Hair clippers of 989, 908, 2200, 009, GL-2015, GL-2078 also can be powered by the external power supply without charging base.

The main part of the appliance was considered to be of class III construction in a class II appliance.

# Test Results:

EN 60335-1 and EN 60335-2-8		
Clause	Remarks	Verdict
5 General conditions for the tests		P
6 Classification		P
7 Marking and instructions		P
8 Protection against access to live parts		P
9 Starting of motor-operated appliances		N/A
10 Power input and current		P
11 Heating		P
13 Leakage current and electric strength at operating temperature		P
14 Transient overvoltages		N/A
15 Moisture resistance		P
16 Leakage current and electric strength		P
17 Overload protection of transformers and associated circuits	Approved adaptor	P
18 Endurance		N/A
19 Abnormal operation		P
20 Stability and Mechanical Hazards		P
21 Mechanical strength		P
22 Construction		P
23 Internal wiring		P
24 Components		P
25 Supply connection and external flexible cords		P
26 Terminals for external conductors		P
27 Provision for earthing		N/A
28 Screws and connections		P
29 Clearances, creepage distances and solid insulation		P
30 Resistance to heat and fire		P
31 Resistance to rusting		P
32 Radiation, toxicity and similar hazards		P
Annex A Routine tests		N/A
Annex B Appliances powered by rechargeable batteries		P

Annex C	Ageing test on motors	No such motor	N/A
Annex D	Thermal motor protectors	No such motor protector	N/A
Annex E	Needle flame test	No need for this test	N/A
Annex F	Capacitors	No such capacitor	N/A
Annex G	Safety isolating transformers	No such transformer	N/A
Annex H	Switches	No such switch	N/A
Annex I	Motors having basic insulation that is inadequate for the rated voltage of the appliance	No such motor	N/A
Annex J	Coated printed circuit boards	No such PCB	N/A
Annex K	Overvoltage categories		P
Annex L	Guidance for the measurement of clearances and creepage distances		P
Annex M	Pollution degree		P
Annex N	Proof tracking test		P
Annex O	Selection and sequence of the tests of clause 30		P
Annex P	Guidance for the application of this standard to appliances used in warm damp equable climates	Not intend for such use	N/A
Annex Q	Sequence of tests for the evaluation of electronic circuits	No electronic circuit	N/A
Annex R	Software evaluation	No software	N/A
European group differences and national differences			P

# ANNEX I: Data Table

10.1	TABLE: Power input deviation					P
Input deviation of/at:	P rated (W)	P measured (W)	dP	Required dP	Remark	
230 V (919 with adaptor FYB-030A200G)	3	1,32	-56,0 %	+20 %	P	
Fully charged battery (919)	3	1,69	-43,7 %	+20 %	P	
100 V (989 with adaptor FYB-A030D020)	3	0,54	-82,0 %	+20 %	P	
240 V (989 with adaptor FYB-A030D020)	3	0,57	-81,0 %	+20 %	P	
Fully charged battery (989)	3	1,37	-55,3 %	+20 %	P	

11.8 (1)	TABLE: Heating test, thermocouples (919 with adaptor FYB-030A200G)			P
	Test voltage (V) :		1) 1,06x230=243,6 V 2) Fully charged battery	—
	Ambient (°C) :		1)T1=23,8 °C, T2=22,9 °C 2) T1=22,1 °C, T2=21,1 °C	—
Thermocouple locations		dT (K)		Max. dT (K)
		1)	2)	
Internal wire		10,1	7,4	50
PCB		11,1	7,2	120
Enclosure (inside)		23,5	5,4	Clause 30.1
Enclosure (outside) / Handle surface		25,5	4,8	60 and Clause 30.1
Charging base enclosure		16,5	6,0	60 and Clause 30.1
Battery surface		29,9	6,1	For reference
Cutting teeth		3,5	12,7	30
Button of power switch		10,1	5,4	60
Adaptor surface		46,8	2,0	60
Test corner		2,3	0,7	65
Remark: 1) Battery charged for 24 h, the battery was being initially discharged to such an extent that the appliance cannot operate. Motor didn't work. 2) Supplied by fully charged battery and operating for 10 min.				

11.8 (2)	TABLE: Heating test, thermocouples (989 with adaptor FYB-A030D020)		P
	Test voltage (V) :	1) 1,06x240=254,4 V 2) Fully charged battery	—
	Ambient (°C) :	1) T1=24,1 °C, T2=24,1 °C 2) T1=22,4 °C, T2=21,9 °C	—
Thermocouple locations	dT (K)		Max. dT (K)
	1)	2)	
Internal wire	10,5	18,5	50
PCB	11,6	7,2	120
Enclosure (inside)	4,5	9,1	Clause 30.1
Enclosure (outside) / Handle surface	4,0	7,4	60 and Clause 30.1
Charging base enclosure	11,9	8,1	60 and Clause 30.1
Battery surface	19,1	9,5	For reference
Cutting teeth	2,7	15,0	30
Button of power switch	5,3	6,5	60
Adaptor surface	7,0	2,7	60
Test corner	2,1	3,0	65
Remark: 1) Battery charged for 24 h, the battery was being initially discharged to such an extent that the appliance cannot operate. Motor didn't work. 2) Supplied by fully charged battery and operating for 10 min.			

13.2(1)	TABLE: Leakage current (919)		P
	Heating appliances: 1.15 x rated input .....	1,06x230=243,6 V	—
	Motor-operated and combined appliances: 1.06 x rated voltage .....	—	—
Leakage current between		I (mA)	Max. allowed I (mA)
L/N of power supply and accessible parts		0,02	0,35 peak
Pins of hair clipper and accessible parts		0,04	0,7 peak

13.2(2)	TABLE: Leakage current (989)		P
	Heating appliances: 1.15 x rated input .....	1,06x240=254,4 V	—
	Motor-operated and combined appliances: 1.06 x rated voltage .....	—	—
Leakage current between		I (mA)	Max. allowed I (mA)
L/N of power supply and accessible parts		0,01	0,35 peak
Pins of hair clipper and accessible parts		0,01	0,7 peak

13.3(1)	TABLE: Electric strength (989)		P
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Test voltage applied between:	Voltage (V)	Breakdown (Yes/No)
L/N of power supply and accessible parts	3000	No
Pins of hair clipper and accessible parts	500	No

<b>13.3(2)</b>	<b>TABLE: Electric strength (919)</b>		<b>P</b>
Test voltage applied between:	Voltage (V)	Breakdown (Yes/No)	
L/N of power supply and accessible parts	3000	No	
Pins of hair clipper and accessible parts	500	No	

<b>16.2(1)</b>	<b>TABLE: Leakage current (989)</b>		<b>P</b>
	Single phase appliances: 1.06 x rated voltage..... :	1,06x240=254,4 V	—
	Three phase appliances 1.06 x rated voltage divided by $\sqrt{3}$ : .....	—	—
Leakage current between	I (mA)	Max. allowed I (mA)	
L/N of power supply and accessible parts	0,04	0,25	
Pins of hair clipper and accessible parts	0,05	0,5	

<b>16.2(2)</b>	<b>TABLE: Leakage current (919)</b>		<b>P</b>
	Single phase appliances: 1.06 x rated voltage..... :	1,06x230=243,6 V	—
	Three phase appliances 1.06 x rated voltage divided by $\sqrt{3}$ : .....	—	—
Leakage current between	I (mA)	Max. allowed I (mA)	
L/N of power supply and accessible parts	0,02	0,25	
Pins of hair clipper and accessible parts	0,03	0,5	

<b>16.3</b>	<b>TABLE: Electric strength (989, 919)</b>		<b>P</b>
Test voltage applied between:	Voltage (V)	Breakdown (Yes/No)	
L/N of power supply and accessible parts	3000	No	
Pins of hair clipper and accessible parts	500	No	

19.13	TABLE: Abnormal operation, running overload (989)				P
at .times rated power input					21,2 °C
Room temperature t1:					
t2:					21,3 °C
Parts measured	Limit temp. rise(K)	Measured temperature rise (K)			
		19,7	19,101	19.101/Annex B	
Battery surface	For reference	6,2	17,4	22,2	
Motor housing	150 °C	27,3 °C	41,7 °C	--	
Test corner	150	4,7	17,1	5,6	
Adaptor surface	Clause 30.1	--	--	10,4	
Remark:					
1. 19.7 - tested for 30 s					
2. 19.101 - Placed on a soft-wood board in the most unfavourable position, until steady conditions were established.					
3. 19.101 of Annex B - Supplied at rated voltage for 168 h, the battery being continually charged during this period					

19.13	TABLE: Abnormal operation, running overload (919)				P
at .times rated power input Room temperature t1:					23,5 °C
t2:					23,7 °C
Parts measured	Limit temp. rise(K)	Measured temperature rise (K)			
		19,7	19,101	19.101/Annex B	
Battery surface	For reference	2,1	9,4	29,9	
Motor housing	150 °C	32,5 °C	31,5 °C	--	
Test corner	150	1,6	4,4	2,8	
Adaptor surface	Clause 30.1	--	--	44,2	
Remark:					
1. 19.7 - tested for 30 s					
2. 19.101 - Placed on a soft-wood board in the most unfavourable position, until steady conditions were established.					
3. 19.101 of Annex B - Supplied at rated voltage for 168 h, the battery being continually charged during this period					

<b>24.1</b>	<b>TABLE: Components</b>					<b>P</b>
Object / part No.	Manufacturer/ trademark	Type / model	Technical data	Standard	Mark(s) of conformity	
Remark: details of components list refer to - Contract for using components and construction parts						

29.1	TABLE: Clearances						P
	Overvoltage category		II				—
		Type of insulation:					
Rated impulse voltage (V):	Min. cl (mm)	Basic	Functional	Supplementary	Reinforced	Verdict / Remark	
330	0,5 <sup>1)</sup>	—	—	—	—	N/A	
500	0,5 <sup>1)</sup>	—	—	—	—	N/A	
800	0,5 <sup>1)</sup>	—	—	—	—	N/A	
1500	0,5 <sup>1), 2)</sup>	—	—	—	—	N/A	
<b><u>2500</u></b>	<b><u>1,5 <sup>2)</sup></u></b>	1)	3)	2)	—	P	
<b><u>4000</u></b>	<b><u>3,0 <sup>2)</sup></u></b>	—	—	—	4)	P	
6000	5,5 <sup>2)</sup>	—	—	—	—	N/A	
8000	8,0 <sup>2)</sup>	—	—	—	—	N/A	
10000	11,0 <sup>2)</sup>	—	—	—	—	N/A	
Remark:							
1) Basic insulation: Covered by cases in reinforced and supplementary;							
2) Supplementary insulation: approved power supply							
3) Functional insulation: approved power supply							
4) Reinforced insulation: approved power supply							

29.2	TABLE: Creepage distances, basic, supplementary and reinforced insulation										P
Working voltage (V)	Creepage distance (mm) Pollution degree										
	1	2			3			Type of insulation			
		Material group			Material group						
		I	II	IIIa/IIIb	I	II	IIIa/IIIb	B*)	S*)	R*)	Verdict
>50	0,2	0,6	0,9	1,2	1,5	1,7	1,9		—	—	N/A
>50	0,2	0,6	0,9	1,2	1,5	1,7	1,9	—		—	N/A
>50	0,4	1,2	1,8	2,4	3,0	3,4	3,8	—	—		N/A
>50 and ≤125	0,3	0,8	1,1	1,5	1,9	2,1	2,4		—	—	N/A
>50 and ≤125	0,3	0,8	1,1	1,5	1,9	2,1	2,4	—		—	N/A
>50 and ≤125	0,6	1,6	2,2	3,0	3,8	4,2	4,8	—	—		N/A
<b>&gt;125 and ≤ 250</b>	0,6	1,3	1,8	<b>2,5</b>	3,2	3,6	4,0	1)	2)	—	P
<b>&gt;125 and ≤ 250</b>	1,2	2,6	3,6	<b>5,0</b>	6,4	7,2	8,0	—	—	4)	P

>250 and ≤400	1,0	2,0	2,8	4,0	5,0	5,6	6,3		—	—	N/A
>250 and ≤400	1,0	2,0	2,8	4,0	5,0	5,6	6,3	—		—	N/A
>250 and ≤400	2,0	4,0	5,6	8,0	10,0	11,2	12,6	—	—		N/A
>400 and ≤500	1,3	2,5	3,6	5,0	6,3	7,1	8,0		—	—	N/A
>400 and ≤500	1,3	2,5	3,6	5,0	6,3	7,1	8,0	—		—	N/A
>400 and ≤500	2,6	5,0	7,2	10,0	12,6	14,2	16,0	—	—		N/A
>500 and ≤800	1,8	3,2	4,5	6,3	8,0	9,0	10,0		—	—	N/A
>500 and ≤800	1,8	3,2	4,5	6,3	8,0	9,0	10,0	—		—	N/A
>500 and ≤800	3,6	6,4	9,0	12,6	16,0	18,0	20,0	—	—		N/A
>800 and ≤1000	2,4	4,0	5,6	8,0	10,0	11,0	12,5		—	—	N/A
>800 and ≤1000	2,4	4,0	5,6	8,0	10,0	11,0	12,5	—		—	N/A
>800 and ≤1000	4,8	8,0	11,2	16,0	20,0	22,0	25,0	—	—		N/A
>1000 and ≤1250	3,2	5,0	7,1	10,0	12,5	14,0	16,0		—	—	N/A
>1000 and ≤1250	3,2	5,0	7,1	10,0	12,5	14,0	16,0	—		—	N/A
>1000 and ≤1250	6,4	10,0	14,2	20,0	25,0	28,0	32,0	—	—		N/A
>1250 and ≤1600	4,2	6,3	9,0	12,5	16,0	18,0	20,0		—	—	N/A
>1250 and ≤1600	4,2	6,3	9,0	12,5	16,0	18,0	20,0	—		—	N/A
>1250 and ≤1600	8,4	12,6	18,0	25,0	32,0	36,0	40,0	—	—		N/A
>1600 and ≤2000	5,6	8,0	11,0	16,0	20,0	22,0	25,0		—	—	N/A
>1600 and ≤2000	5,6	8,0	11,0	16,0	20,0	22,0	25,0	—		—	N/A
>1600 and ≤2000	11,2	16,0	22,0	32,0	40,0	44,0	50,0	—	—		N/A
>2000 and ≤2500	7,5	10,0	14,0	20,0	25,0	28,0	32,0		—	—	N/A
>2000 and ≤2500	7,5	10,0	14,0	20,0	25,0	28,0	32,0	—		—	N/A
>2000 and ≤2500	15,0	20,0	28,0	40,0	50,0	56,0	64,0	—	—		N/A
>2500 and ≤3200	10,0	12,5	18,0	25,0	32,0	36,0	40,0		—	—	N/A
>2500 and ≤3200	10,0	12,5	18,0	25,0	32,0	36,0	40,0	—		—	N/A
>2500 and ≤3200	20,0	25,0	36,0	50,0	64,0	72,0	80,0	—	—		N/A
>3200 and ≤4000	12,5	16,0	22,0	32,0	40,0	45,0	50,0		—	—	N/A
>3200 and ≤4000	12,5	16,0	22,0	32,0	40,0	45,0	50,0	—		—	N/A
>3200 and ≤4000	25,0	32,0	44,0	64,0	80,0	90,0	100,0	—	—		N/A
>4000 and ≤5000	16,0	20,0	28,0	40,0	50,0	56,0	63,0		—	—	N/A
>4000 and ≤5000	16,0	20,0	28,0	40,0	50,0	56,0	63,0	—		—	N/A
>4000 and ≤5000	32,0	40,0	56,0	80,0	100,0	112,0	126,0	—	—		N/A
>5000 and ≤6300	20,0	25,0	36,0	50,0	63,0	71,0	80,0		—	—	N/A
>5000 and ≤6300	20,0	25,0	36,0	50,0	63,0	71,0	80,0	—		—	N/A

>5000 and ≤6300	40,0	50,0	72,0	100,0	126,0	142,0	160,0	—	—		N/A
>6300 and ≤8000	25,0	32,0	45,0	63,0	80,0	90,0	100,0		—	—	N/A
>6300 and ≤8000	25,0	32,0	45,0	63,0	80,0	90,0	100,0	—		—	N/A
>6300 and ≤8000	50,0	64,0	90,0	126,0	160,0	180,0	200,0	—	—		N/A
>8000 and ≤10000	32,0	40,0	56,0	80,0	100,0	110,0	125,0		—	—	N/A
>8000 and ≤10000	32,0	40,0	56,0	80,0	100,0	110,0	125,0	—		—	N/A
>8000 and ≤10000	64,0	80,0	112,0	160,0	200,0	220,0	250,0	—	—		N/A
>10000 and ≤12500	40,0	50,0	71,0	100,0	125,0	140,0	160,0		—	—	N/A
>10000 and ≤12500	40,0	50,0	71,0	100,0	125,0	140,0	160,0	—		—	N/A
>10000 and ≤12500	80,0	100,0	142,0	200,0	250,0	280,0	320,0	—	—		N/A

\*), B=Basic, S=Supplementary and R=Reinforced

29.2	TABLE: Creepage distances, functional insulation							P
Working voltage (V)	Creepage distance (mm) Pollution degree							
	1	2			3			
		Material group			Material group			
		I	II	IIIa/IIIb	I	II	IIIa/IIIb	Verdict / Remark
>50	0,2	0,6	0,8	1,1	1,4	1,6	1,8	N/A
>50 and ≤125	0,3	0,7	1,0	1,4	1,8	2,0	2,2	N/A
>125 and ≤250	0,4	1,0	1,4	<b>2,0</b>	2,5	2,8	3,2	P
>250 and ≤400	0,8	1,6	2,2	3,2	4,0	4,5	5,0	N/A
>400 and ≤500	1,0	2,0	2,8	4,0	5,0	5,6	6,3	N/A
>500 and ≤800	1,8	3,2	4,5	6,3	8,0	9,0	10,0	N/A
>800 and ≤1000	2,4	4,0	5,6	8,0	10,0	11,0	12,5	N/A
>1000 and ≤1250	3,2	5,0	7,1	10,0	12,5	14,0	16,0	N/A
>1250 and ≤1600	4,2	6,3	9,0	12,5	16,0	18,0	20,0	N/A
>1600 and ≤2000	5,6	8,0	11,0	16,0	20,0	22,0	25,0	N/A
>2000 and ≤2500	7,5	10,0	14,0	20,0	25,0	28,0	32,0	N/A
>2500 and ≤3200	10,0	12,5	18,0	25,0	32,0	36,0	40,0	N/A
>3200 and ≤4000	12,5	16,0	22,0	32,0	40,0	45,0	50,0	N/A
>4000 and ≤5000	16,0	20,0	28,0	40,0	50,0	56,0	63,0	N/A
>5000 and ≤6300	20,0	25,0	36,0	50,0	63,0	71,0	80,0	N/A
>6300 and ≤8000	25,0	32,0	45,0	63,0	80,0	90,0	100,0	N/A
>8000 and ≤10000	32,0	40,0	56,0	80,0	100,0	110,0	125,0	N/A

>10000 and ≤12500	40,0	50,0	71,0	100,0	125,0	140,0	160,0	N/A
-------------------	------	------	------	-------	-------	-------	-------	-----

30.1	TABLE: Ball pressure				P
Part	Test temperature (°C)		Impression diameter (mm)	Allowed impression diameter (mm)	
Enclosure/enclosure cover	75		0,7	≤2,0	
Shroud of appliance inlet	75		0,7	≤2,0	
Charging base enclosure	75		0,7	≤2,0	

30.2/30.3	TABLE: resistance to heat, fire and tracking, tracking and glow-wire test							P
Part	tracking test (V)		glow-wire test (°C)				Needle flame test	Result
	175	250	550	650	750	850		
Enclosure/enclosure cover			X					P
Charging base enclosure			X					P
PCB			X					P
Shroud of appliance inlet			X					P

EMF Test (EN 62233: 2008)			P
	Tested product also complies to requirements		Result
989	Limit .....100 %	Measured max. : 3,15 %	P
919	Limit .....100 %	Measured max. : 3,32 %	P

## ANNEX II: Photo documentation

Details of: Charging state without charging base of 009



Details of: Charging state without charging base of 2200



Details of: Charging state with charging base of 2200



Details of: Charging state with charging base of 809



Details of: Charging state with charging base of 009



Details of: Charging state with charging base of 908



Details of: Charging state without charging base of 908



Details of: Charging state without charging base of 989



Details of: Charging state with charging base of 989



Details of: Charging state with charging base of 608, SINBO SHC4348



Details of: Charging state with charging base of 606



Details of: Charging state with charging base of 607



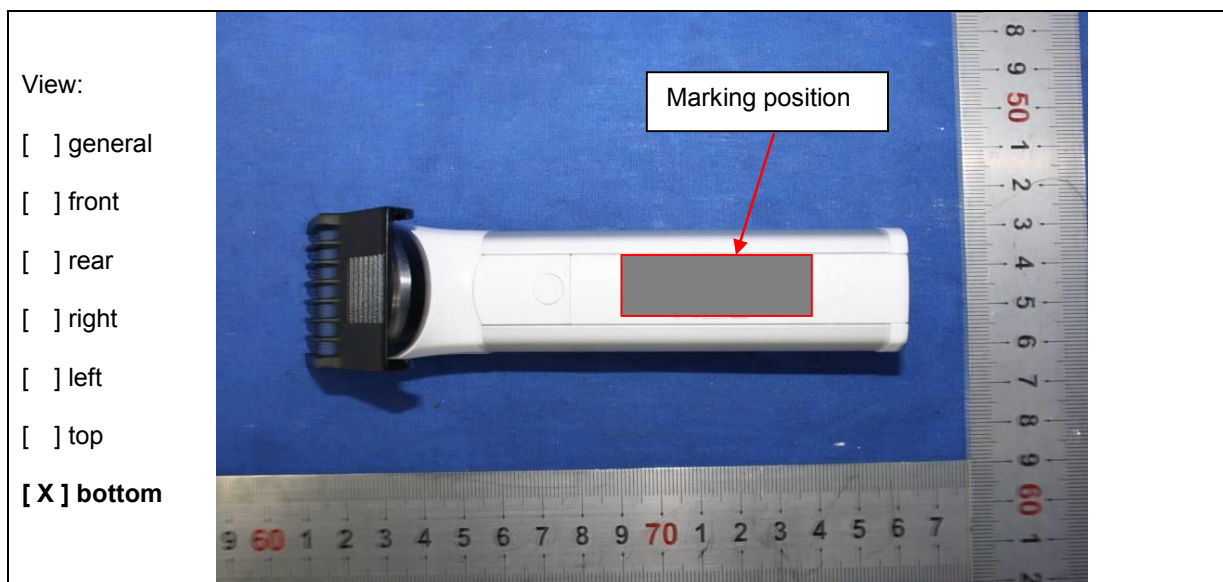
Details of: Charging state with charging base of 609



Details of: 919



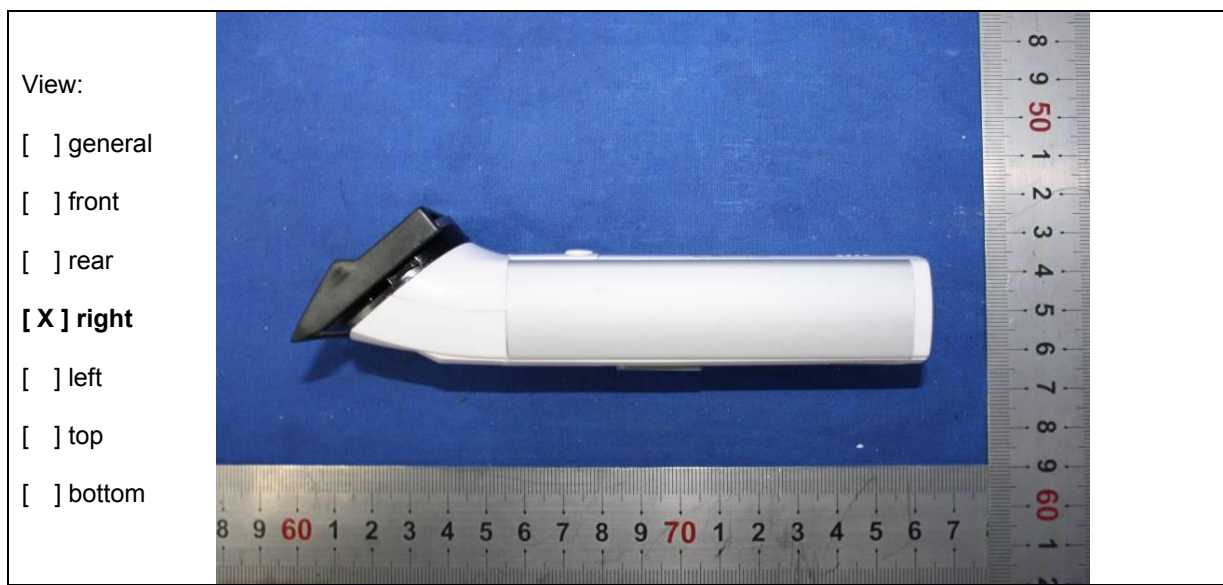
Details of: 919



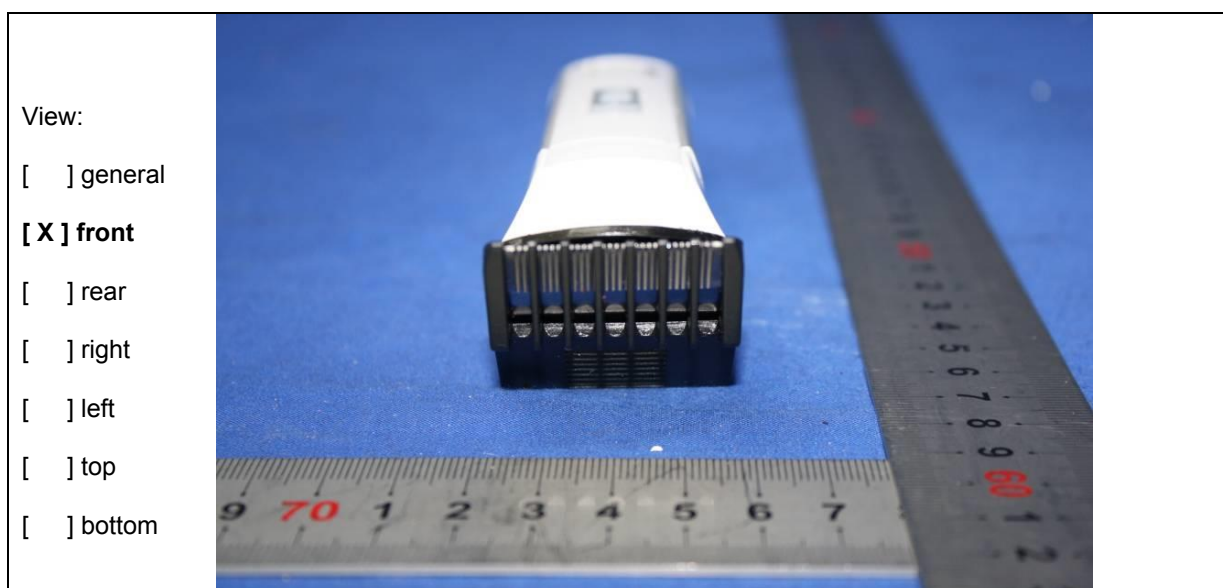
Details of: 919



Details of: 919



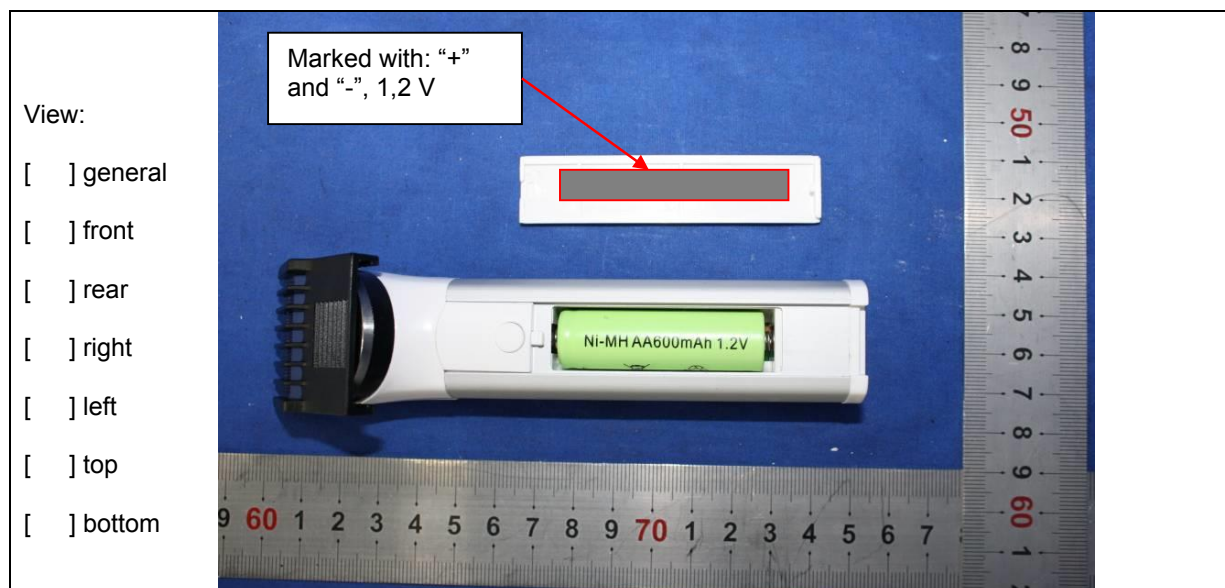
Details of: 919



Details of: 919



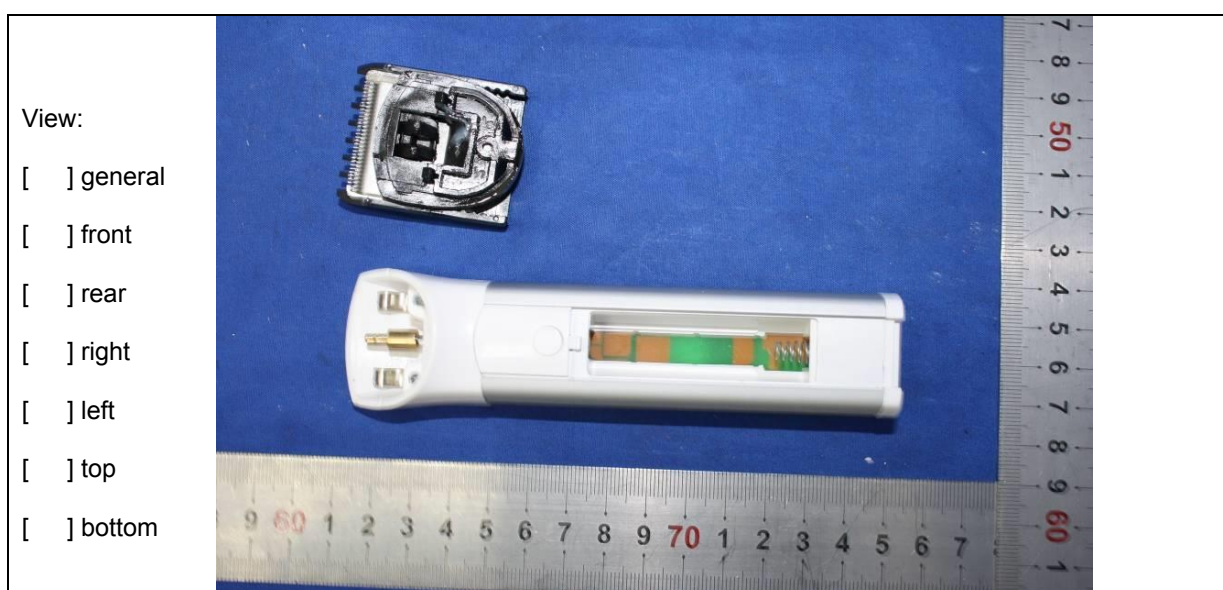
Details of: Open view of 919



Details of: Battery of 919



Details of: Open view of 919



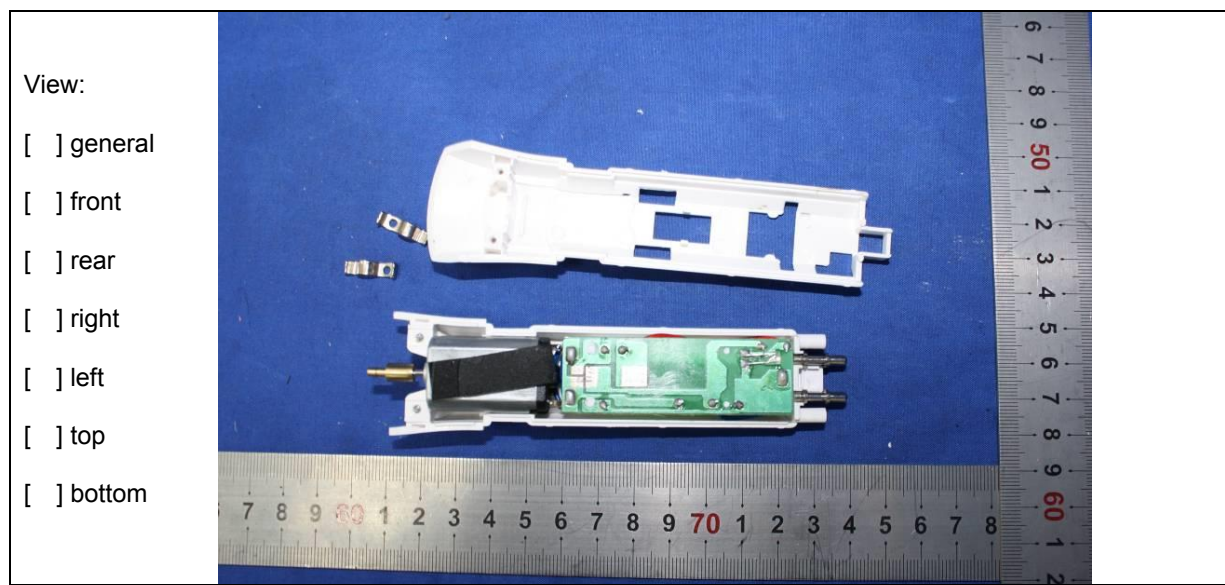
Details of: Battery of 919



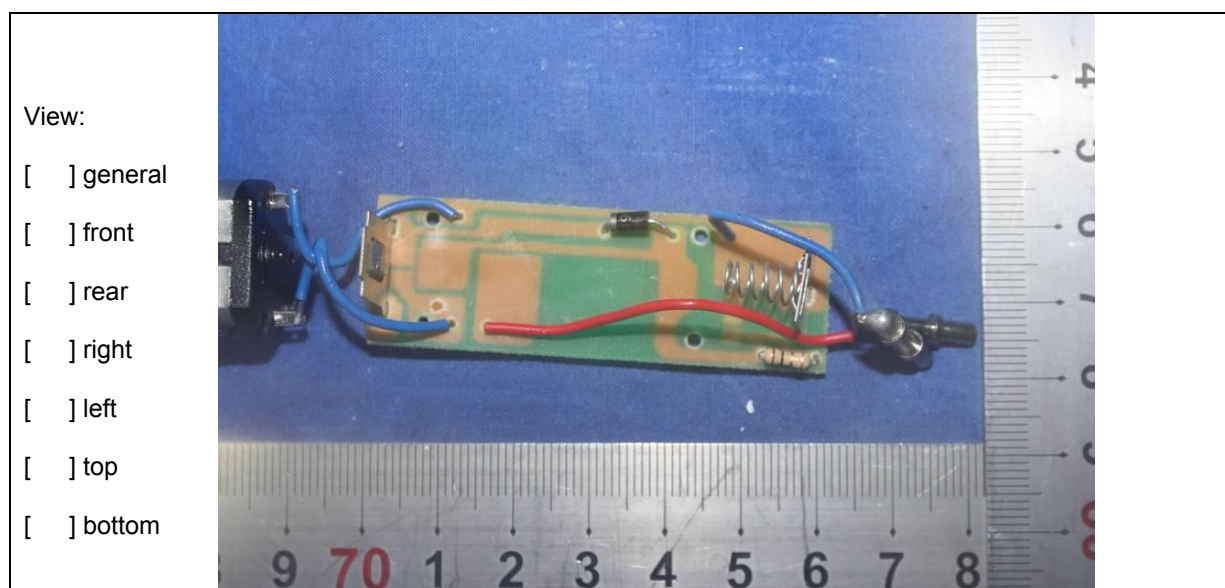
Details of: Open view of 919



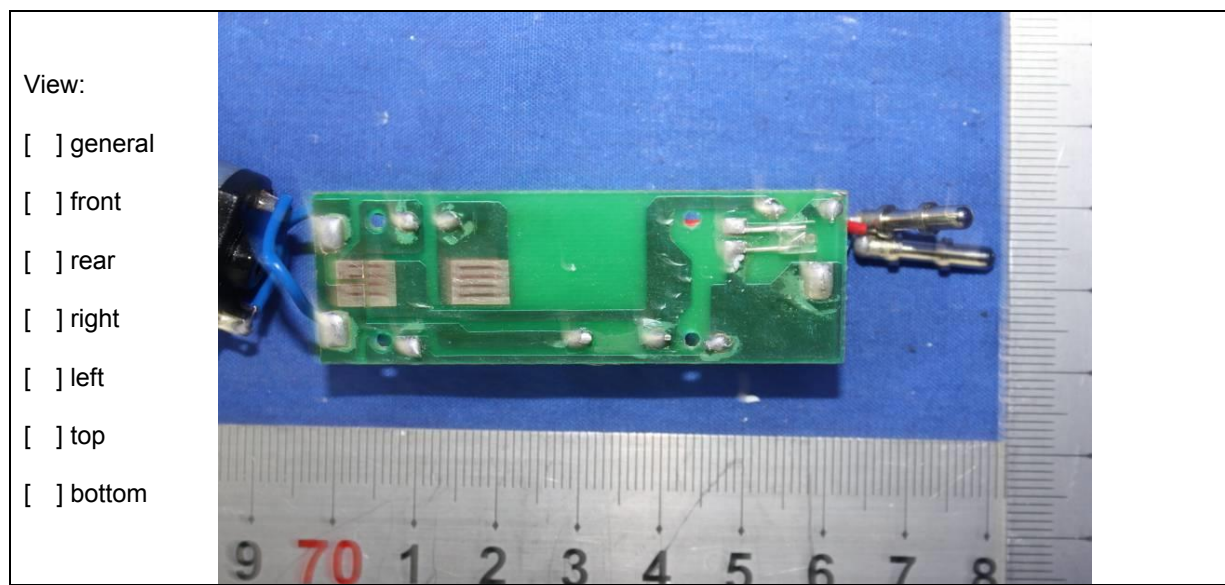
Details of: Open view of 919



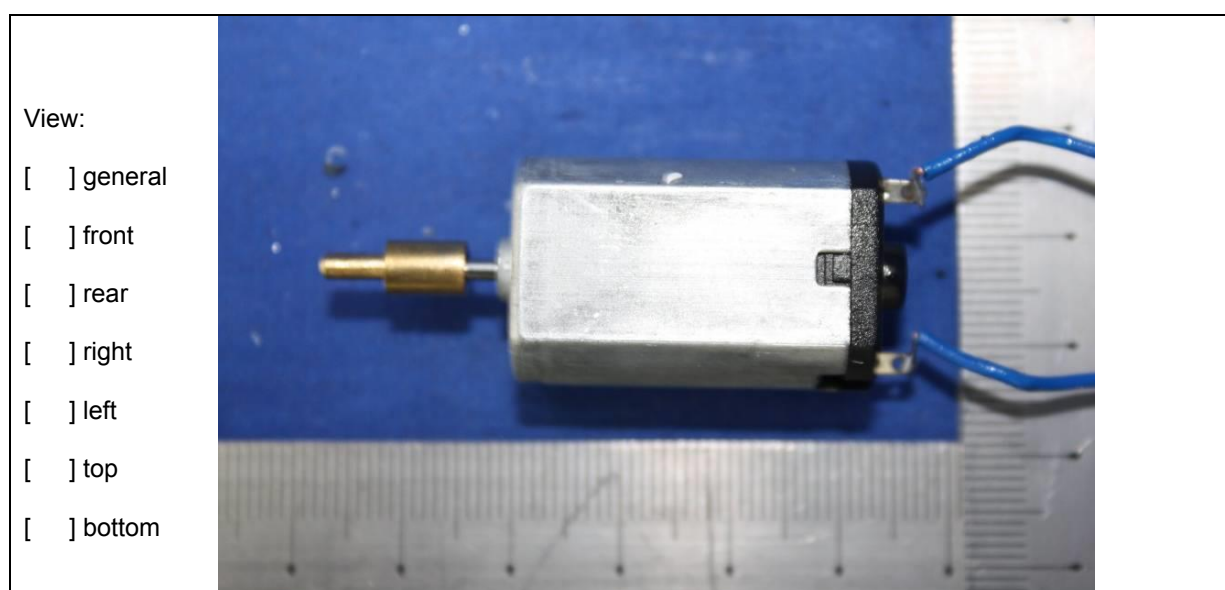
Details of: PCB of 919



Details of: PCB of 919



Details of: Motor of 009, 606, 607, 608, 809, 908, 919, 2200, SINBO SHC4348, 2014, GL-2017, GL-2018, GL-2028, GL-2038, GL-2078



Details of: 009



Details of: 009



Details of: 009



Details of: 009



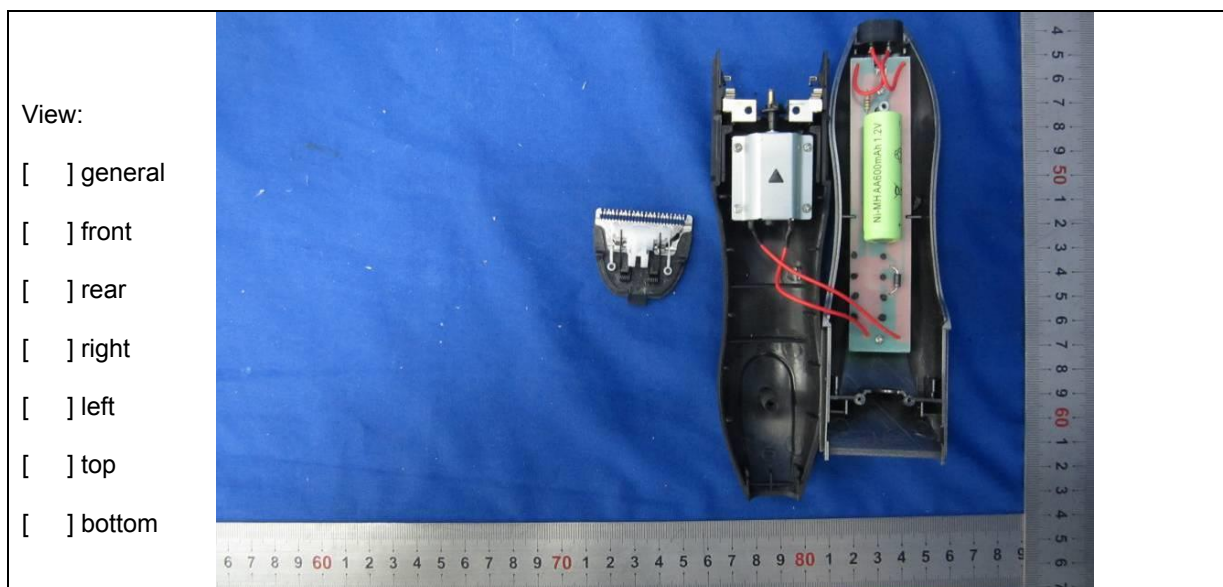
Details of: 009



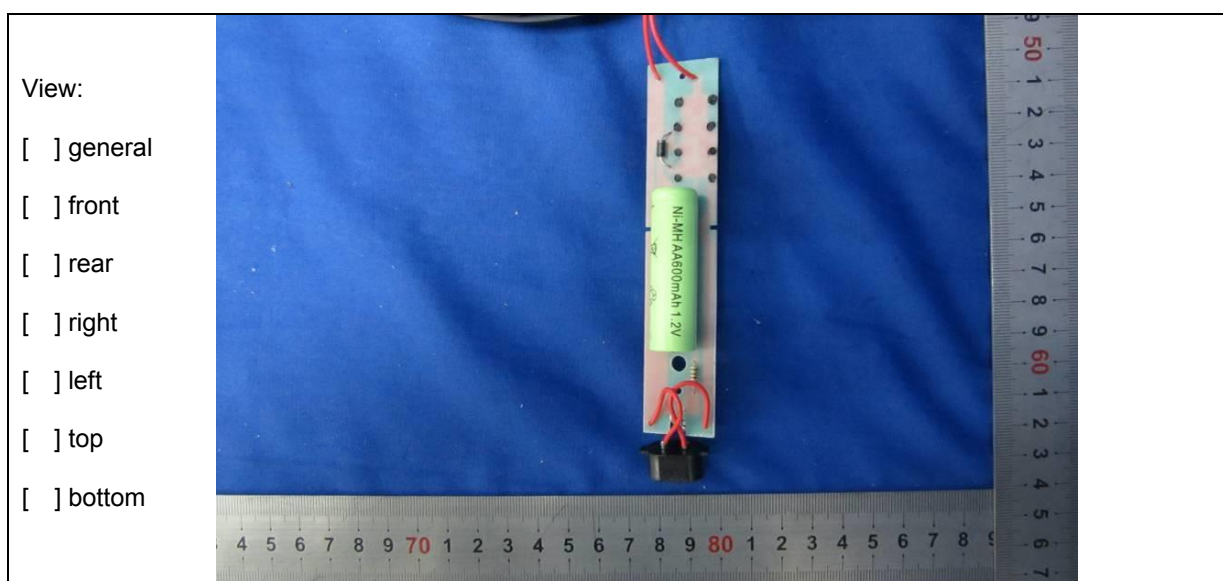
Details of: 009



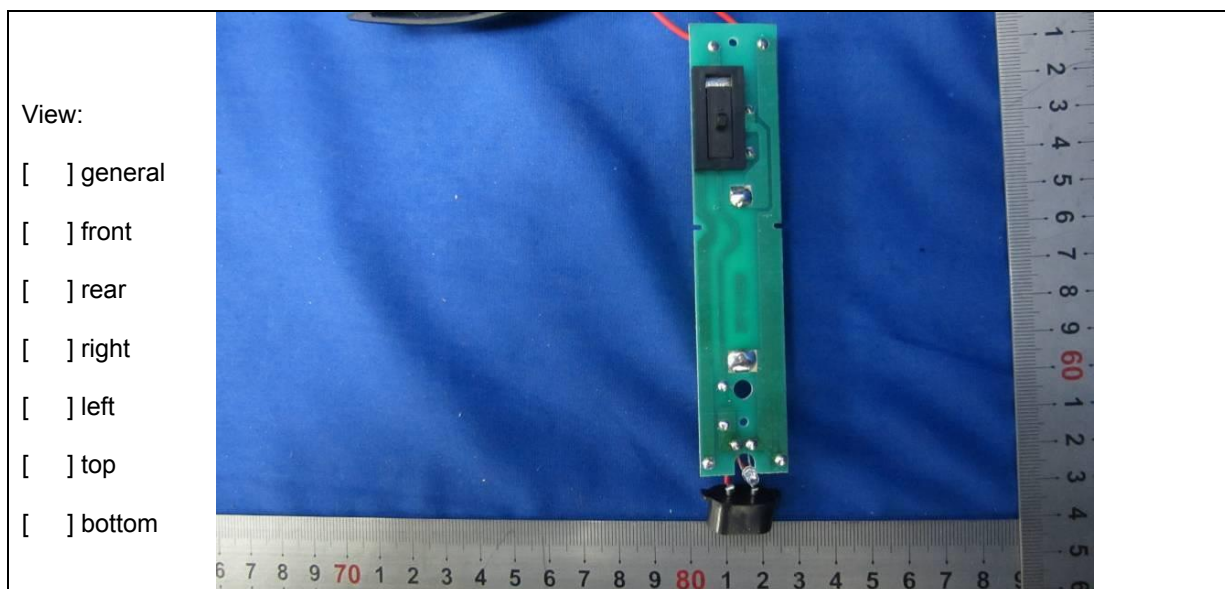
Details of: Open view of 009



Details of: PCB of 009



Details of: PCB of 009



Details of: 606



Details of: 606



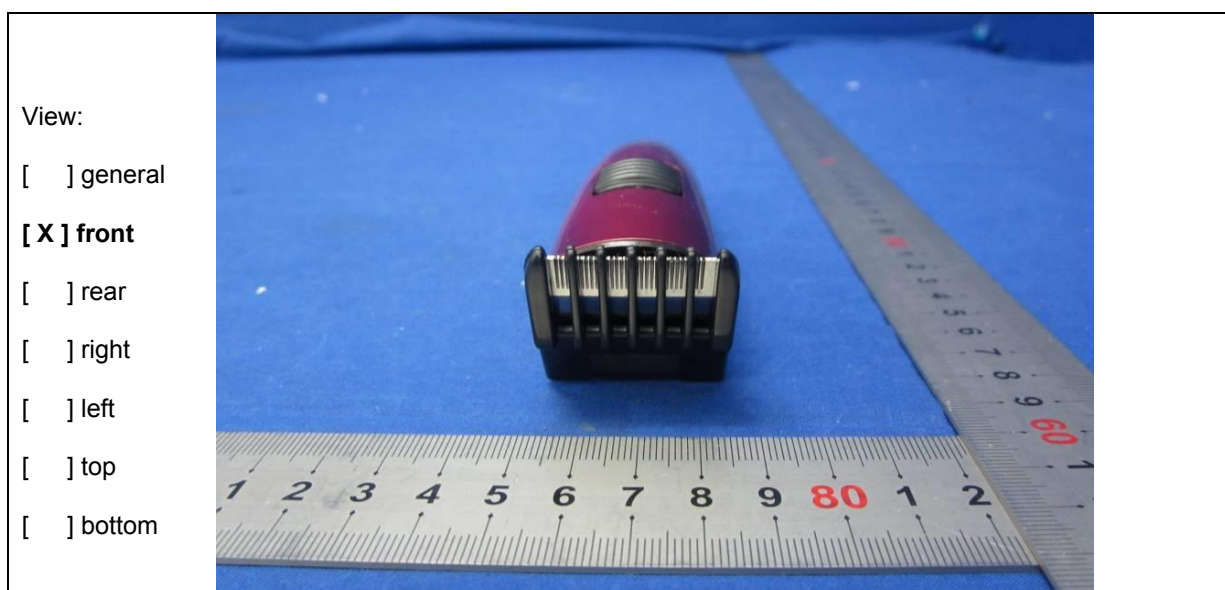
Details of: 606



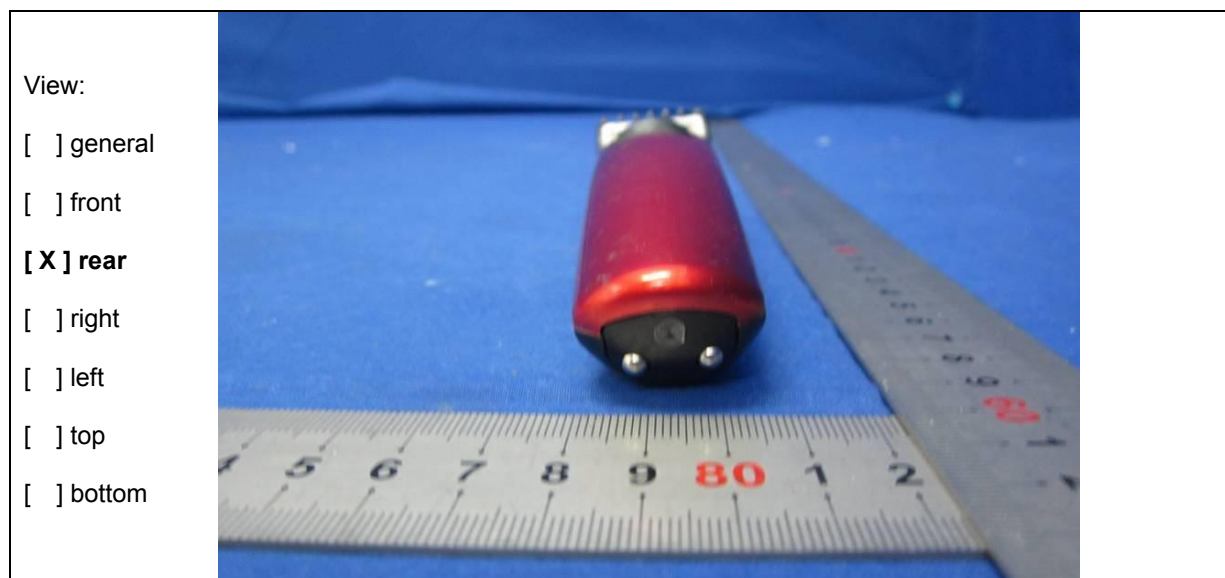
Details of: 606



Details of: 606



Details of: 606



Details of: Open view of 606



Details of: 607



Details of: 607



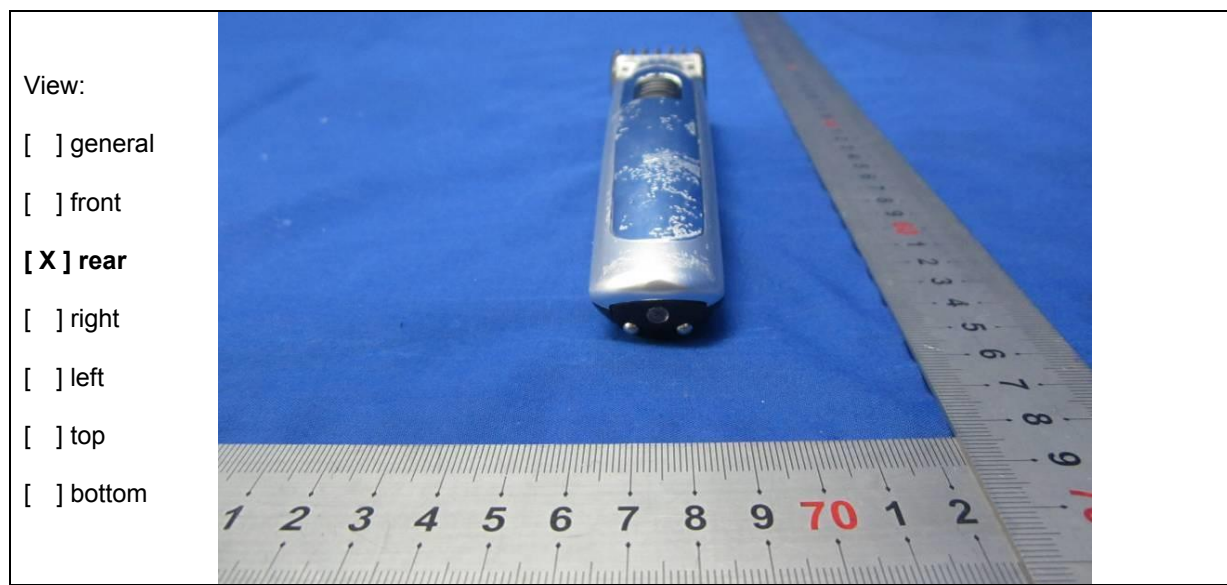
Details of: 607



Details of: 607



Details of: 607



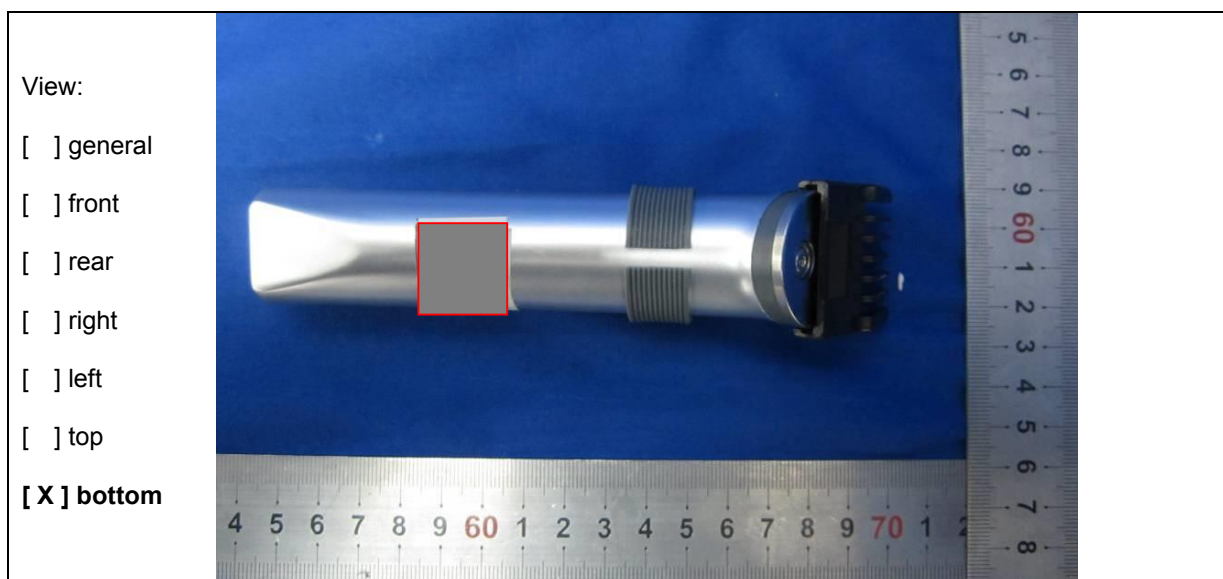
Details of: Open view of 607



Details of: 608, SINBO SHC4348



Details of: 608, SINBO SHC4348



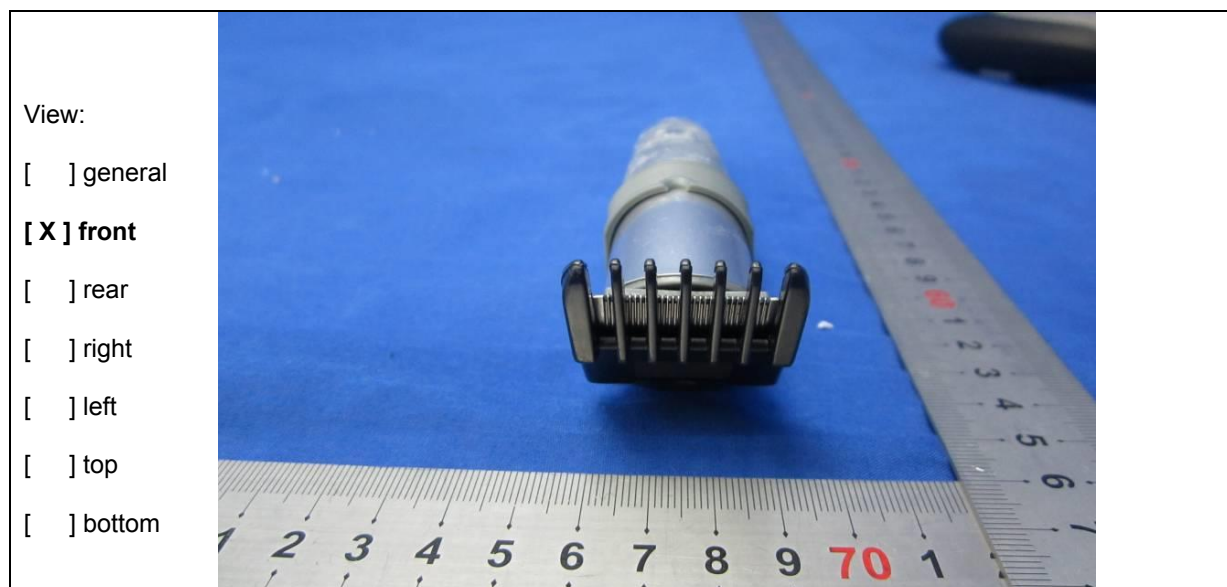
Details of: 608, SINBO SHC4348



Details of: 608, SINBO SHC4348



Details of: 608, SINBO SHC4348



Details of: 608, SINBO SHC4348



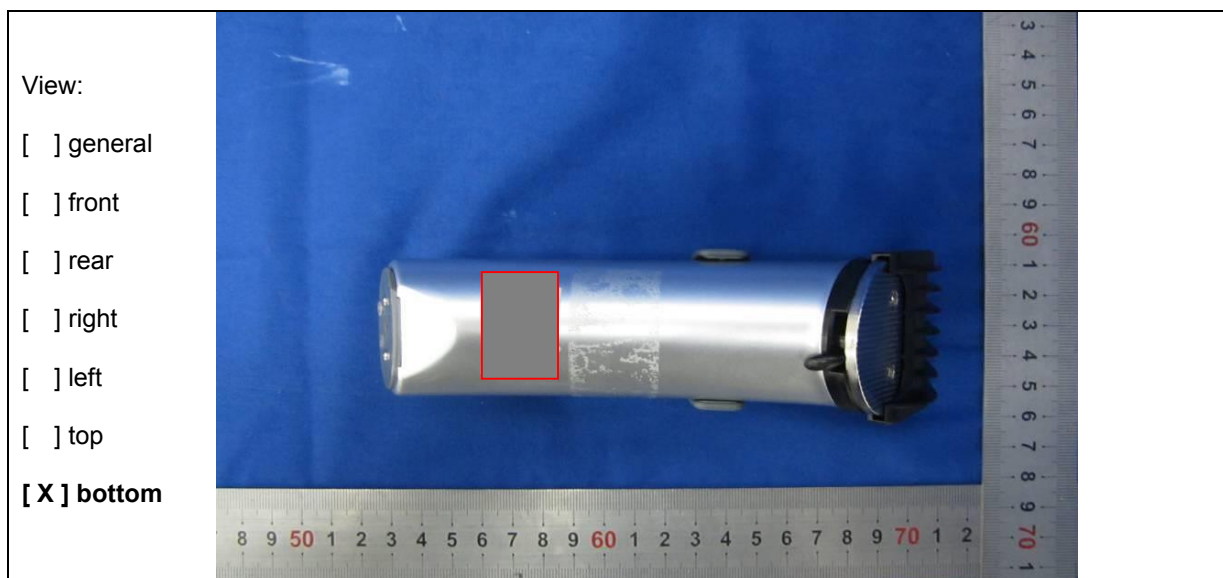
Details of: Open view of 608, SINBO SHC4348



Details of: 609



Details of: 609



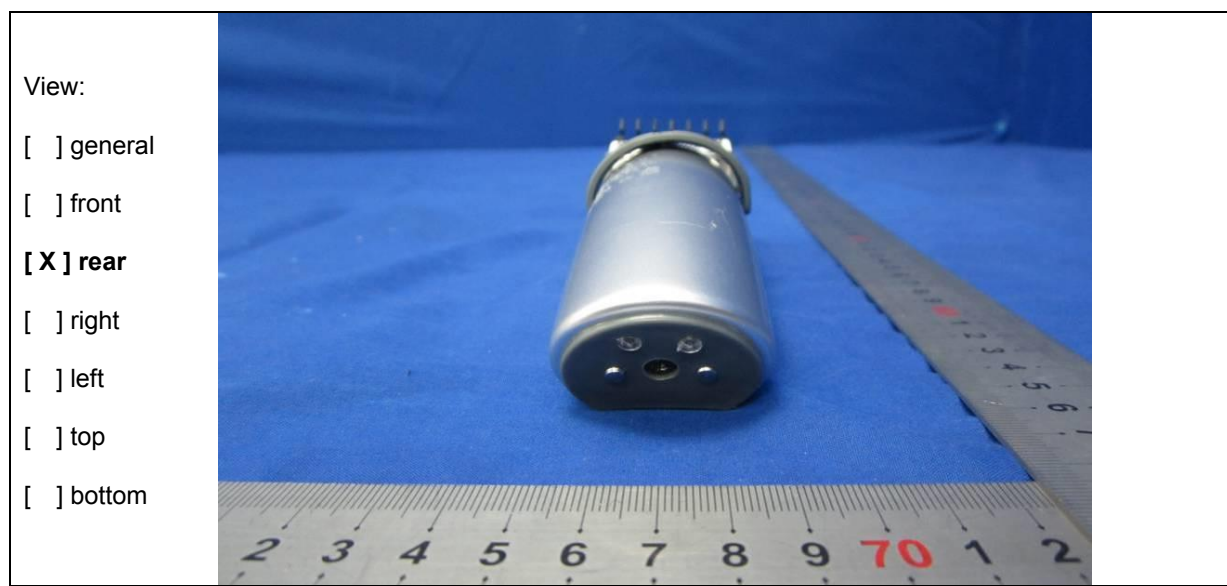
Details of: 609



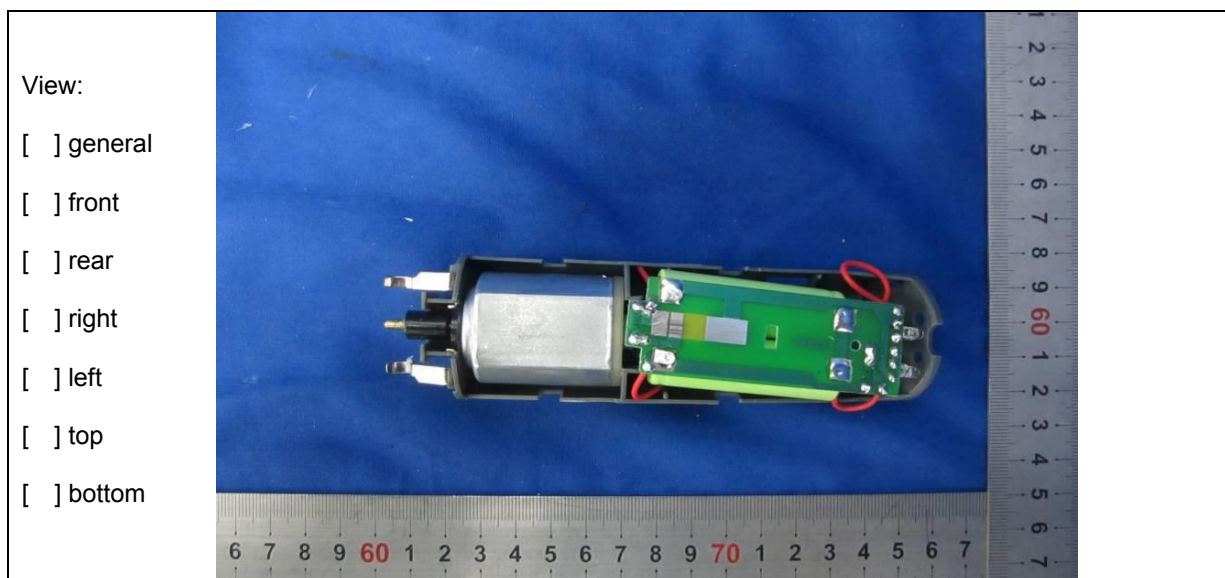
Details of: 609



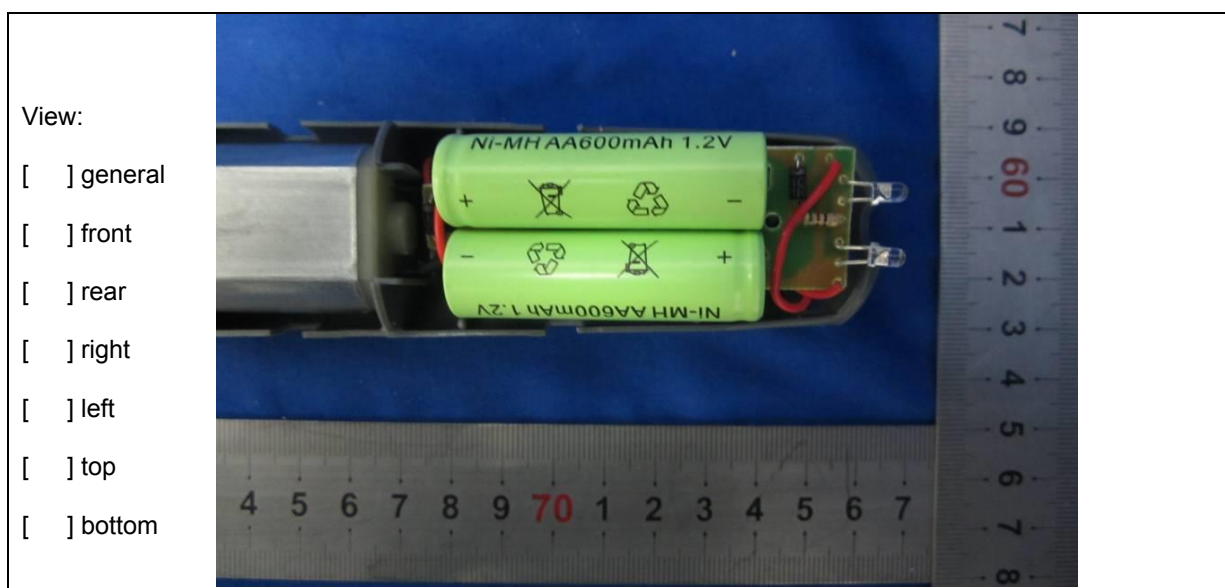
Details of: 609



Details of: Open view of 609



Details of: Open view of 609



Details of: 809



Details of: 809



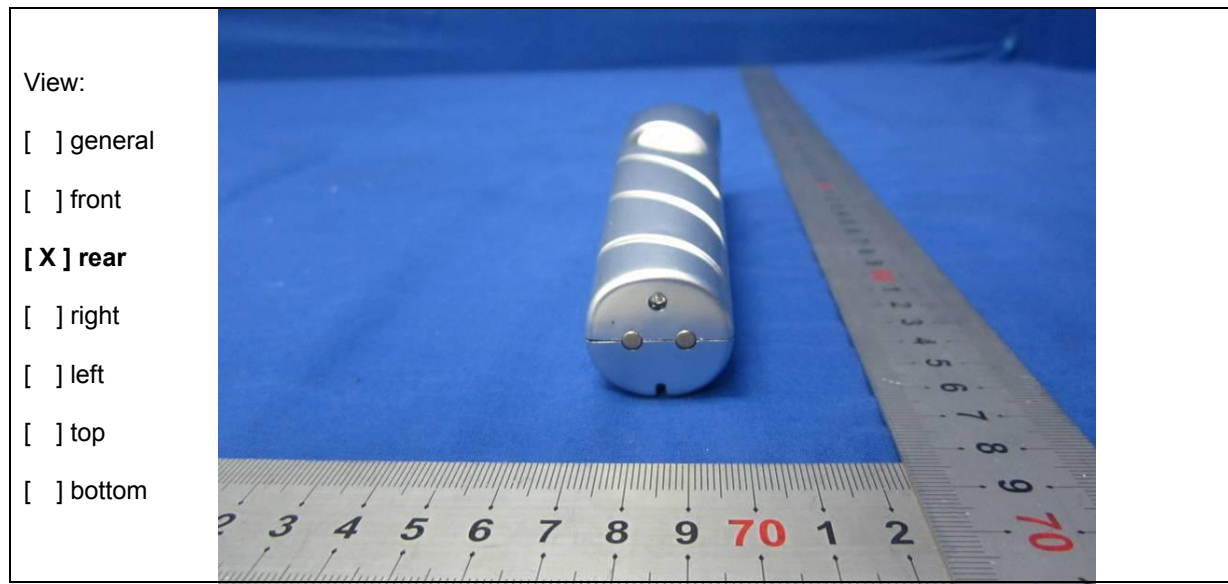
Details of: 809



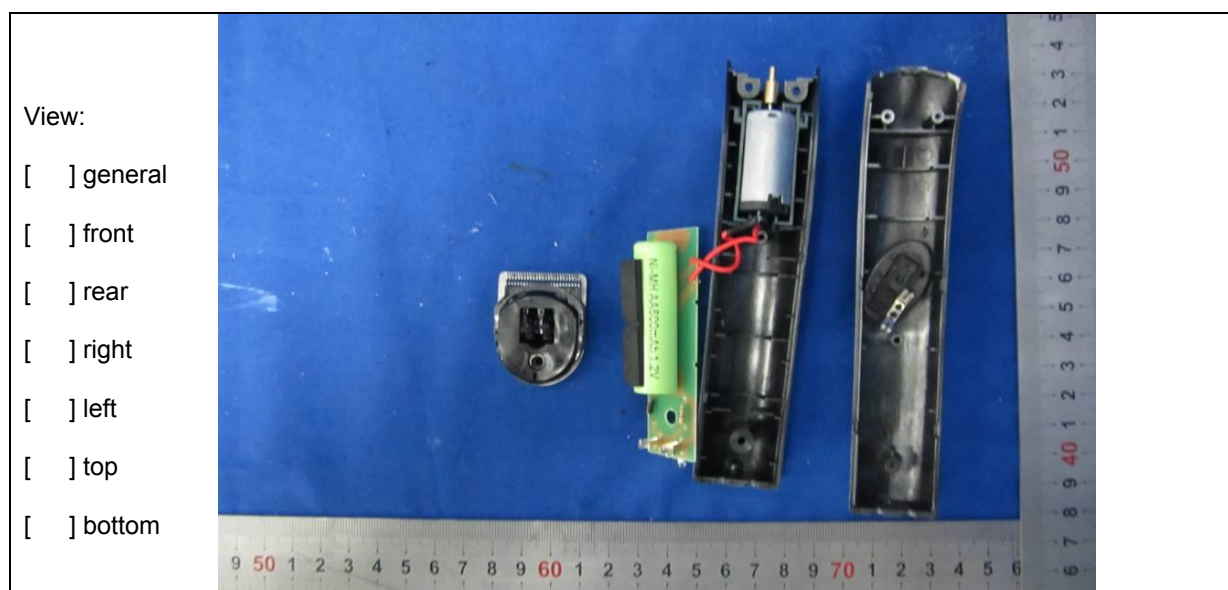
Details of: 809



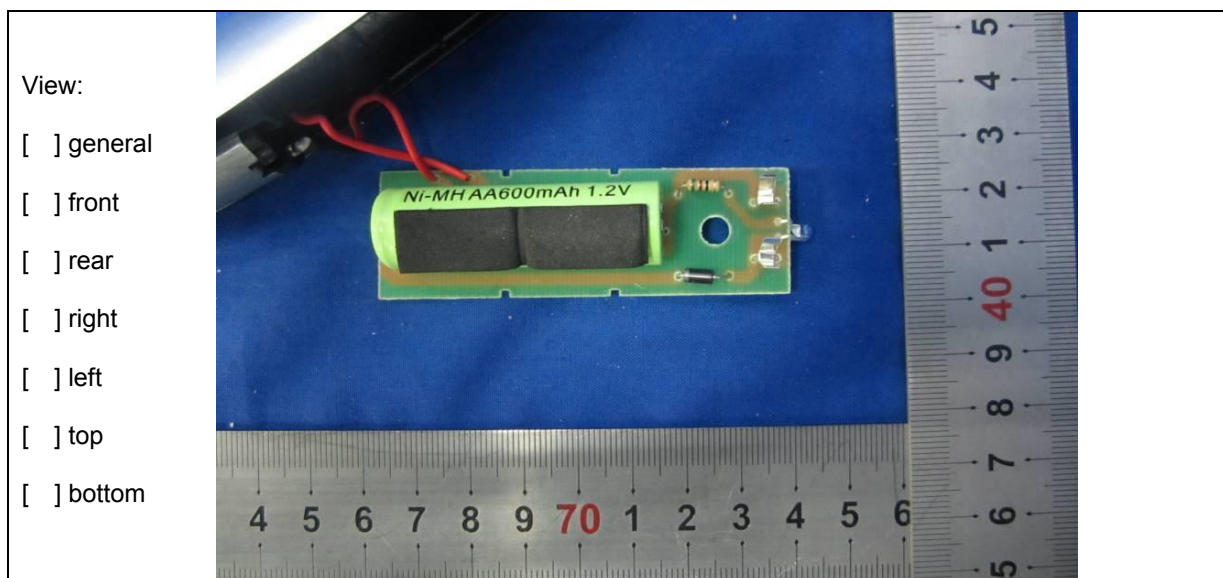
Details of: 809



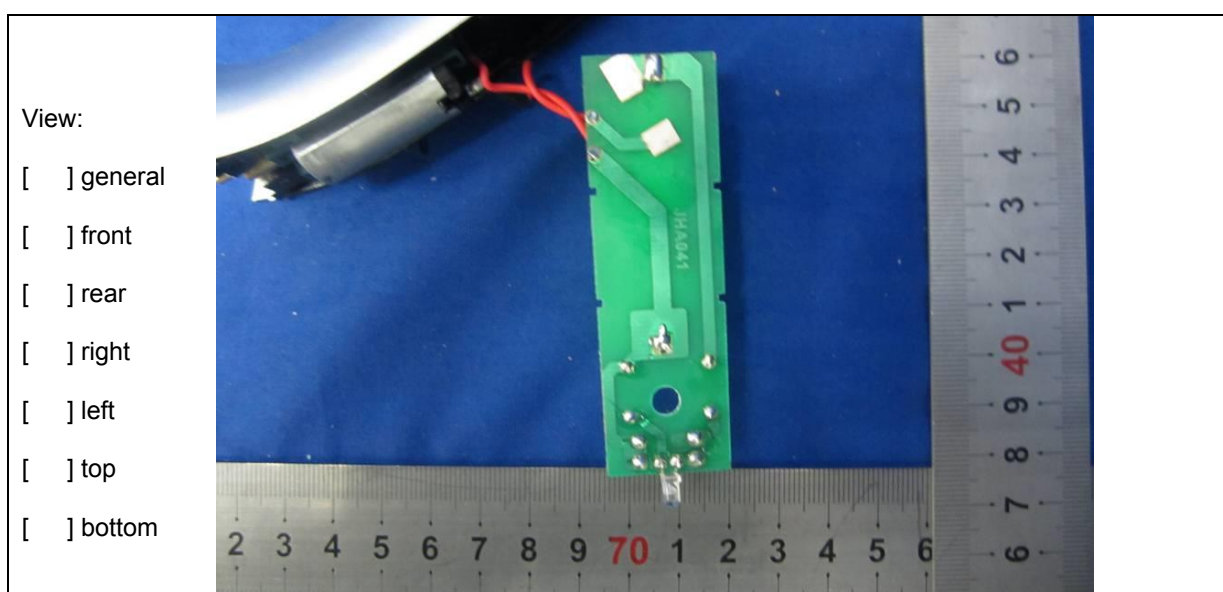
Details of: Open view of 809



Details of: Open view of 809



Details of: Open view of 809



Details of: 908



Details of: 908



Details of: 908



Details of: 908



Details of: 908



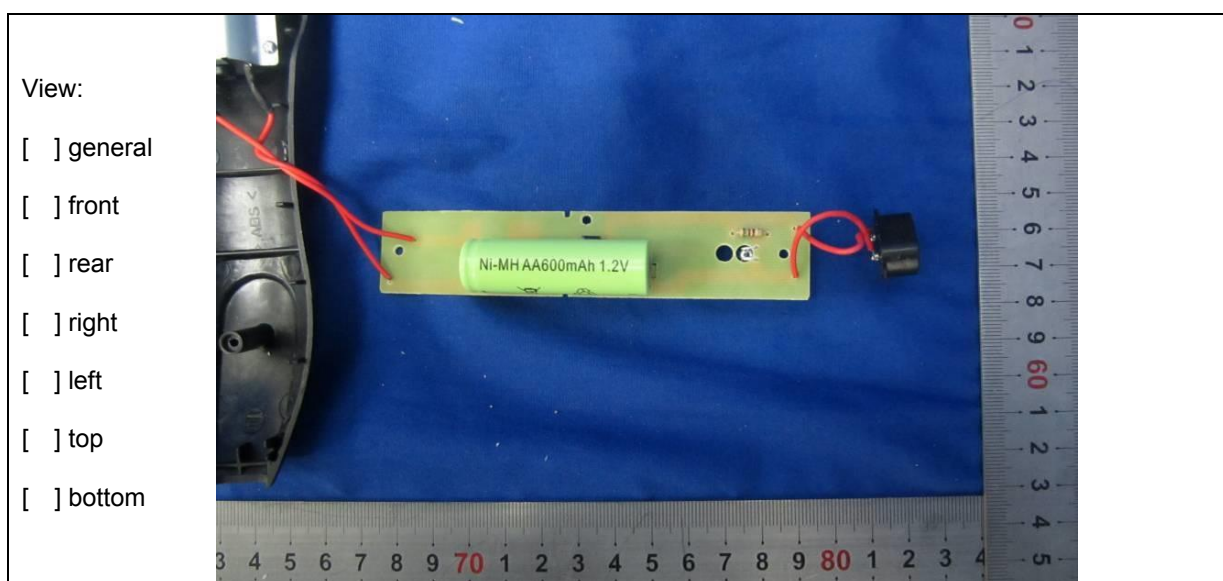
Details of: 908



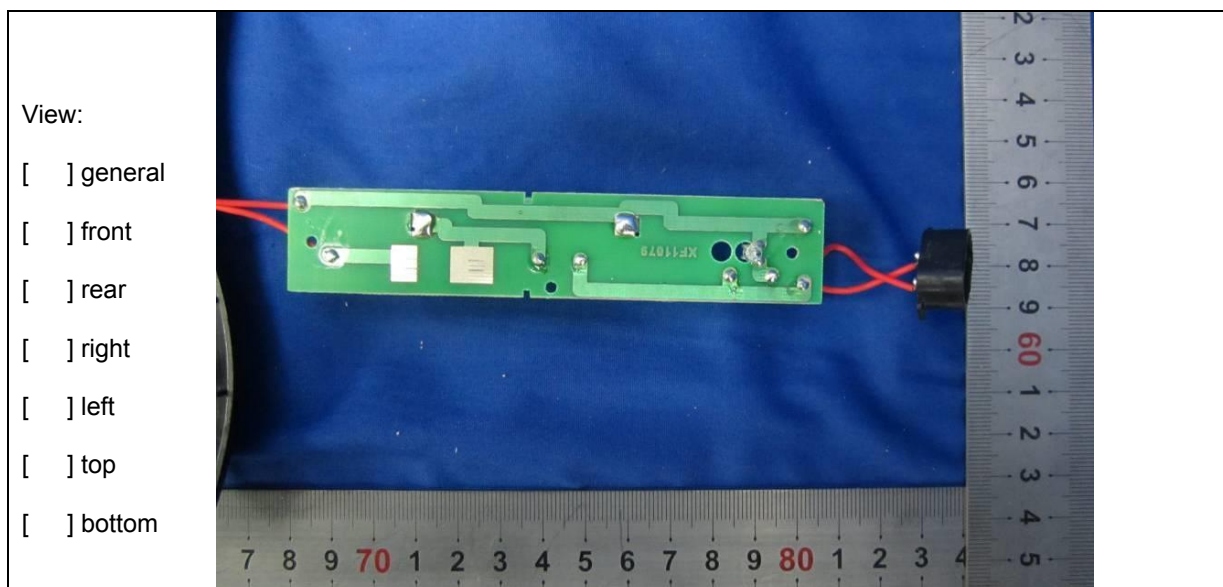
Details of: Open view of 908



Details of: Open view of 908



Details of: Open view of 908



Details of: 989



Details of: 989



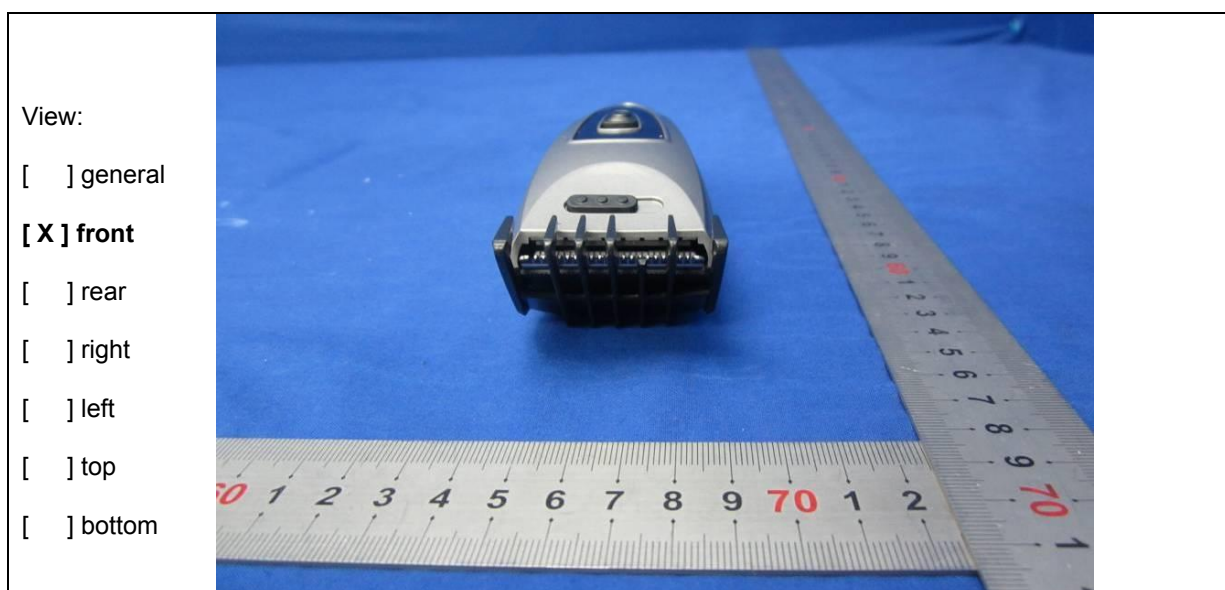
Details of: 989



Details of: 989



Details of: 989



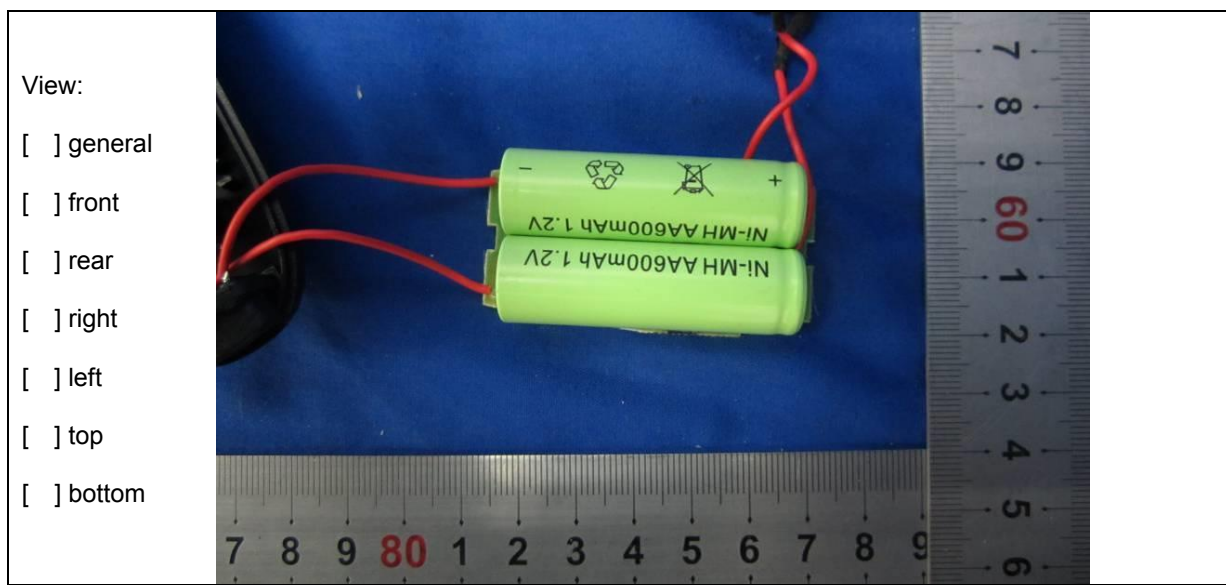
Details of: 989



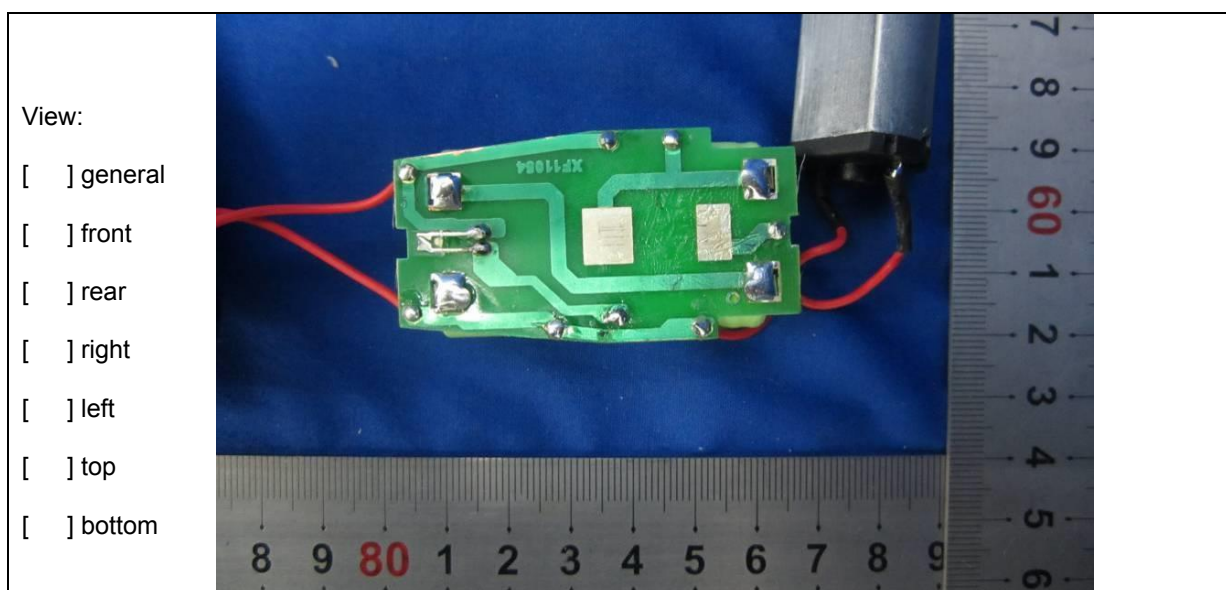
Details of: Open view of 989



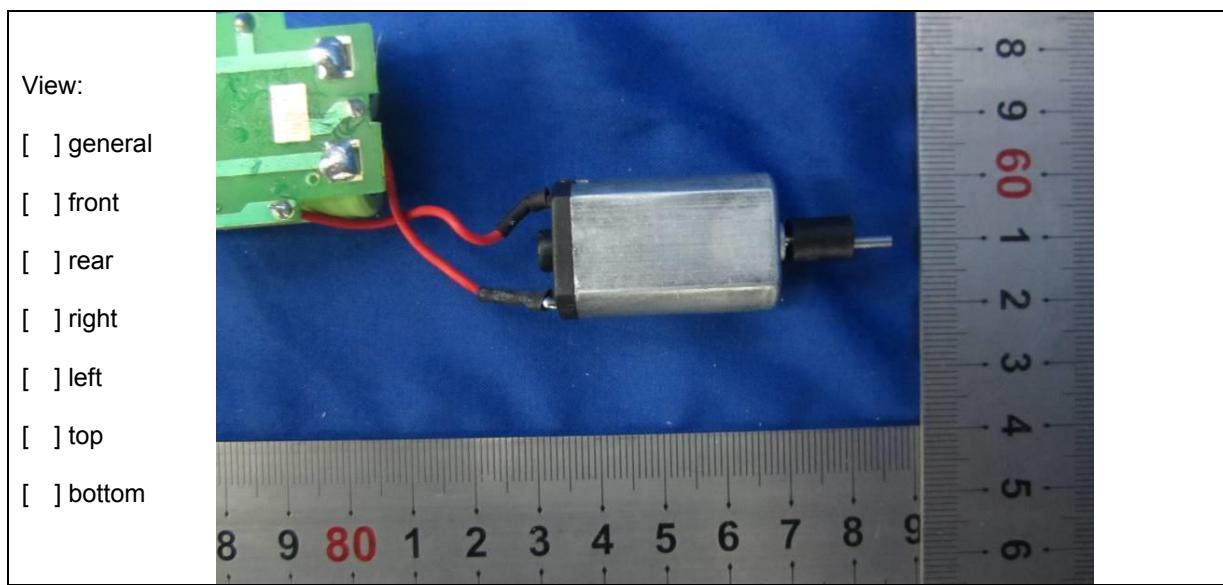
Details of: Battery of 989, 609



Details of: Open view of 989



Details of: Motor of 989, 609, GL-2015



Details of: 2200



Details of: 2200



Details of: 2200



Details of: 2200



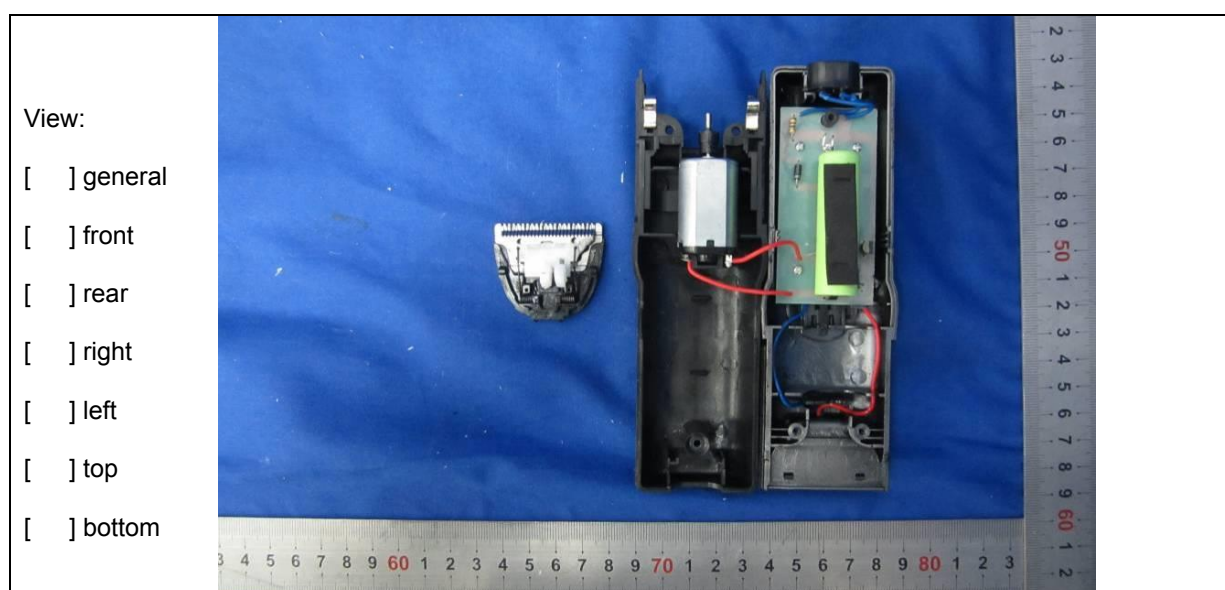
Details of: 2200



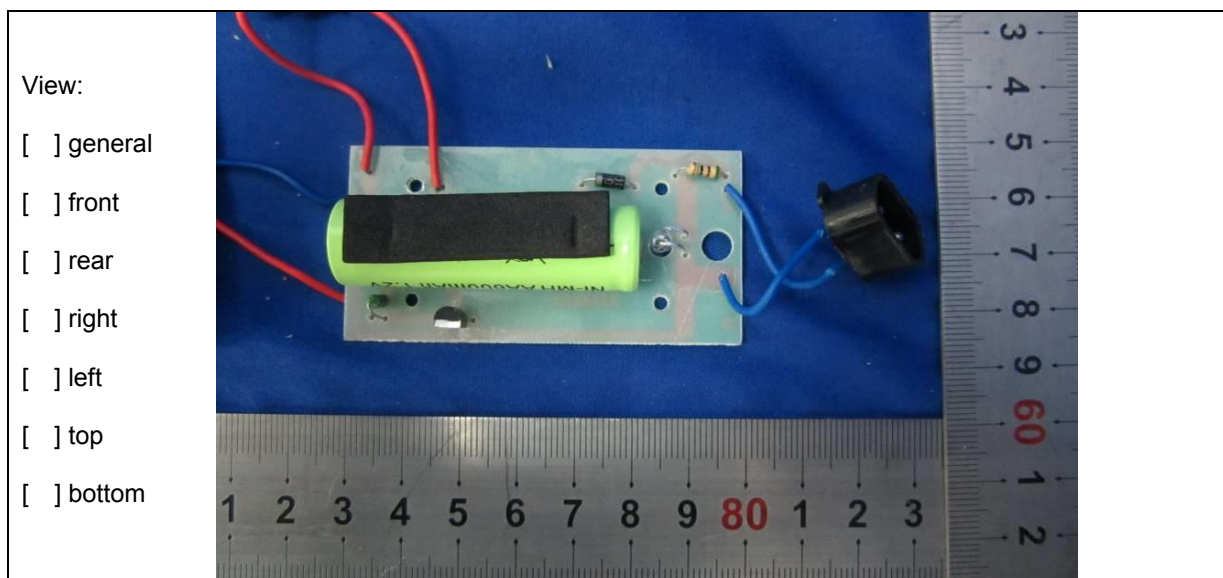
Details of: 2200



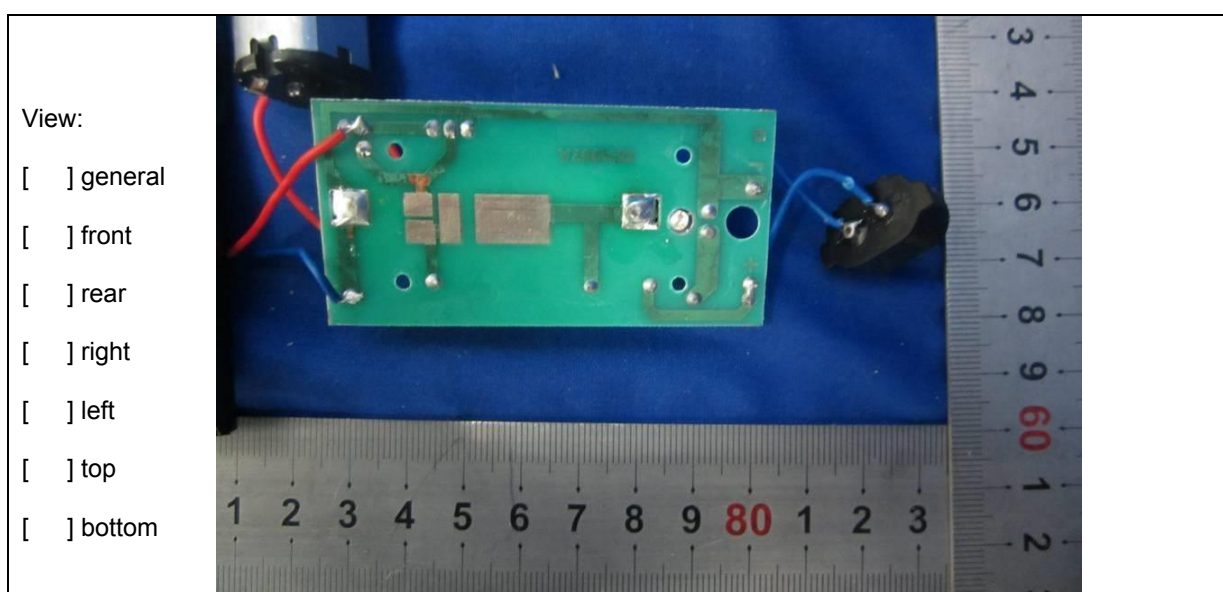
Details of: Open view of 2200



Details of: Open view of 2200



Details of: Open view of 2200



Detail of: 2014

View:

☒ [ X ] general

☐ [ ] front

☐ [ ] rear

☐ [ ] right

☐ [ ] left

☐ [ ] top

☐ [ ] bottom



Detail of: 2014

View:

☐ [ ] general

☐ [ ] front

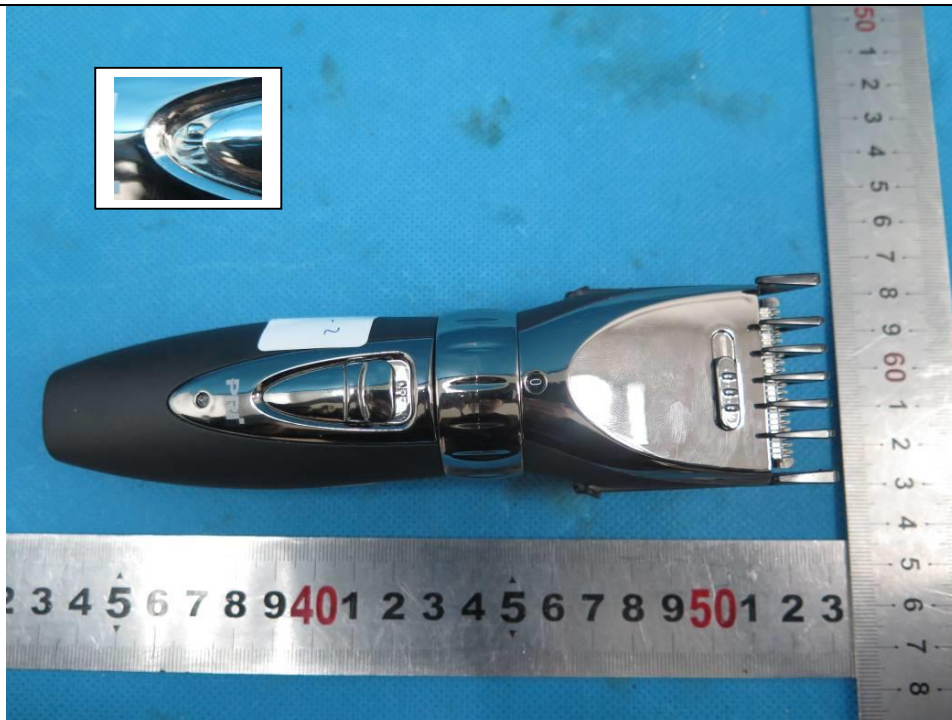
☐ [ ] rear

☐ [ ] right

☐ [ ] left

☒ [ X ] top

☐ [ ] bottom



Detail of: 2014



Detail of: 2014



Detail of: 2014

View:

☐ general

☐ front

☐ rear

☒ right

☐ left

☐ top

☐ bottom



Detail of: 2014

View:

☐ general

☒ front

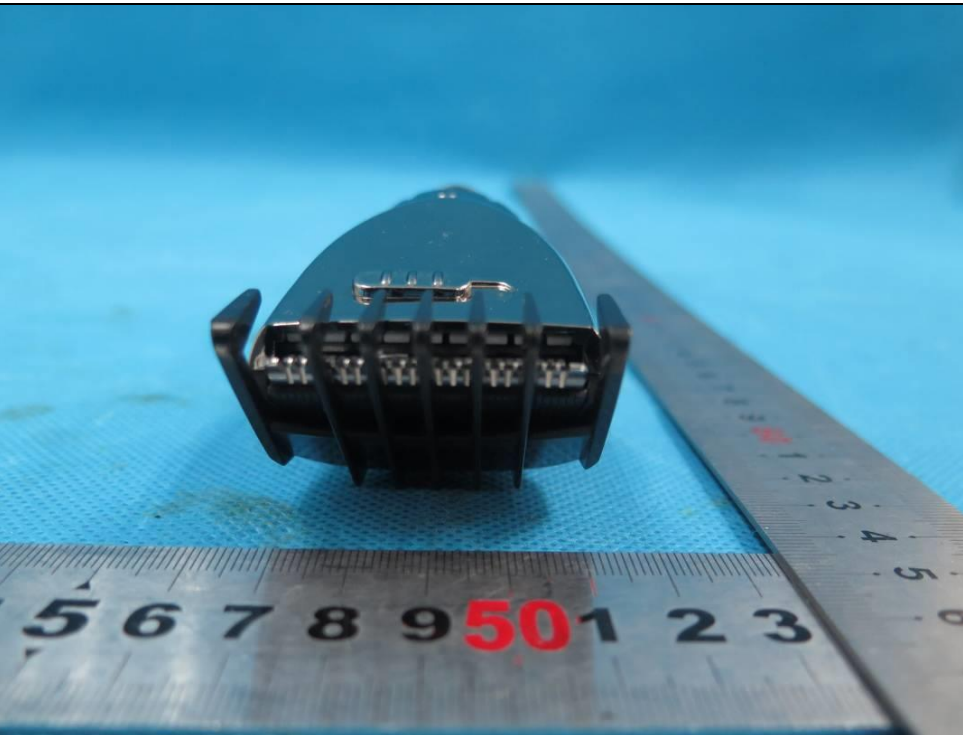
☐ rear

☐ right

☐ left

☐ top

☐ bottom



Detail of: 2014

View:

☐ general

☐ front

☒ rear

☐ right

☐ left

☐ top

☐ bottom



Detail of: Open view of 2014

View:

☐ general

☐ front

☐ rear

☐ right

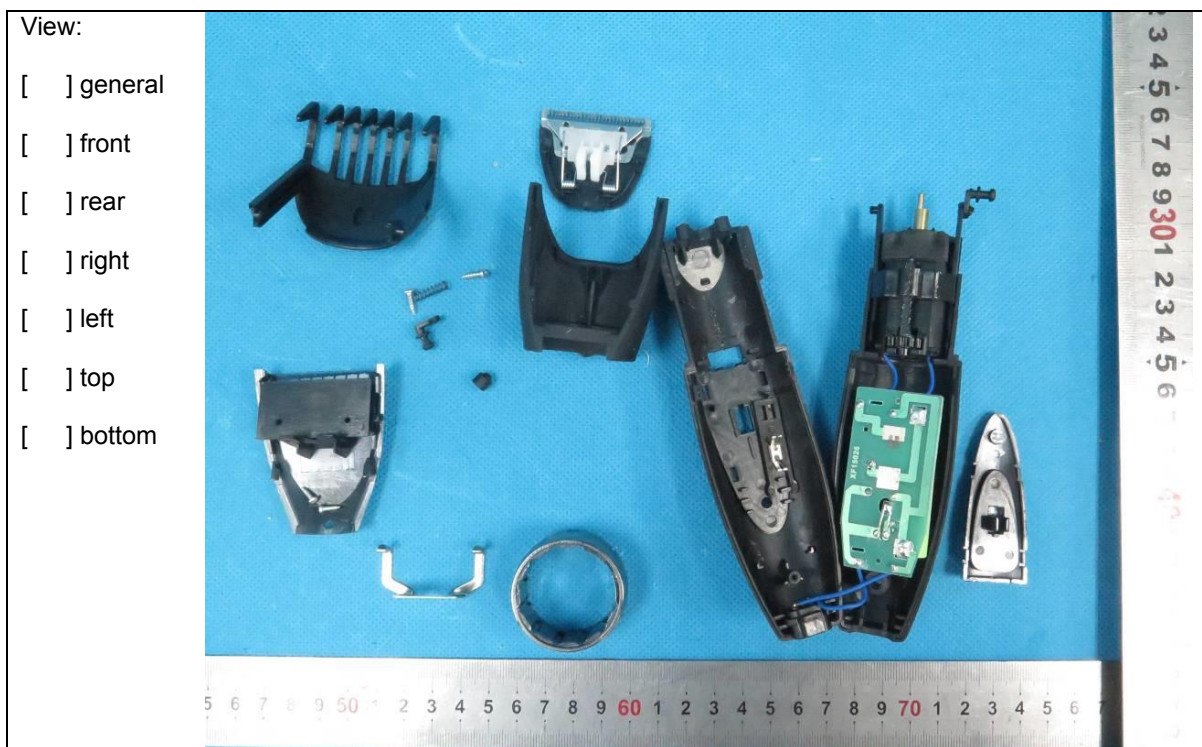
☐ left

☐ top

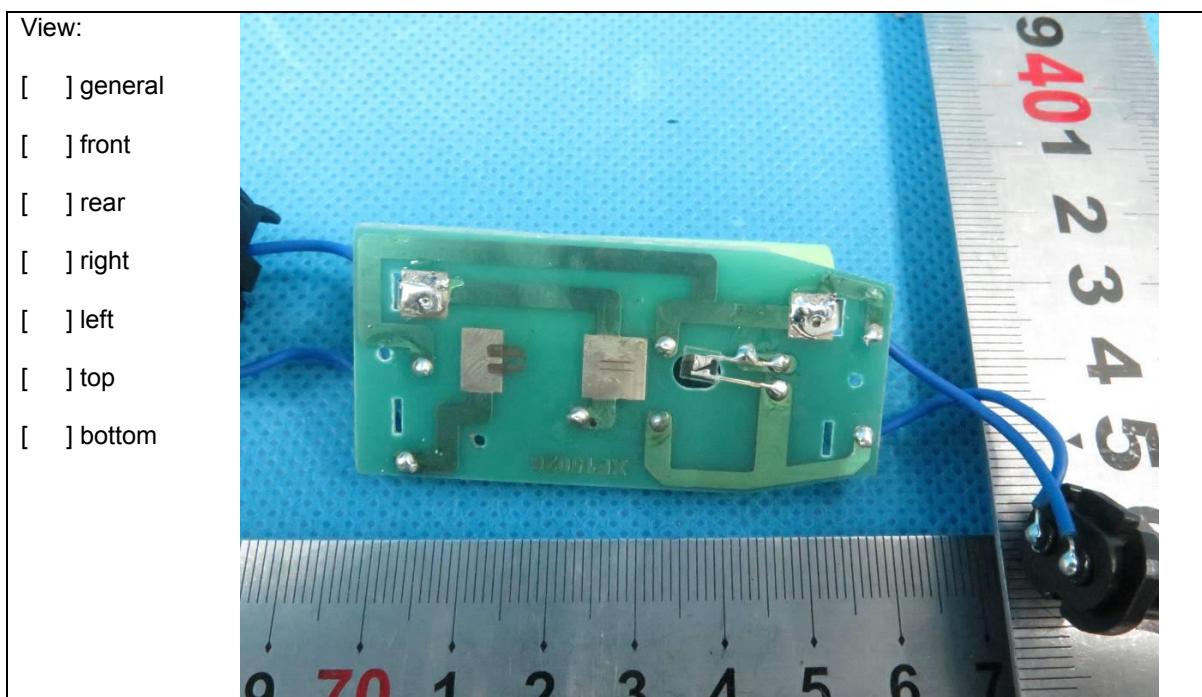
☐ bottom



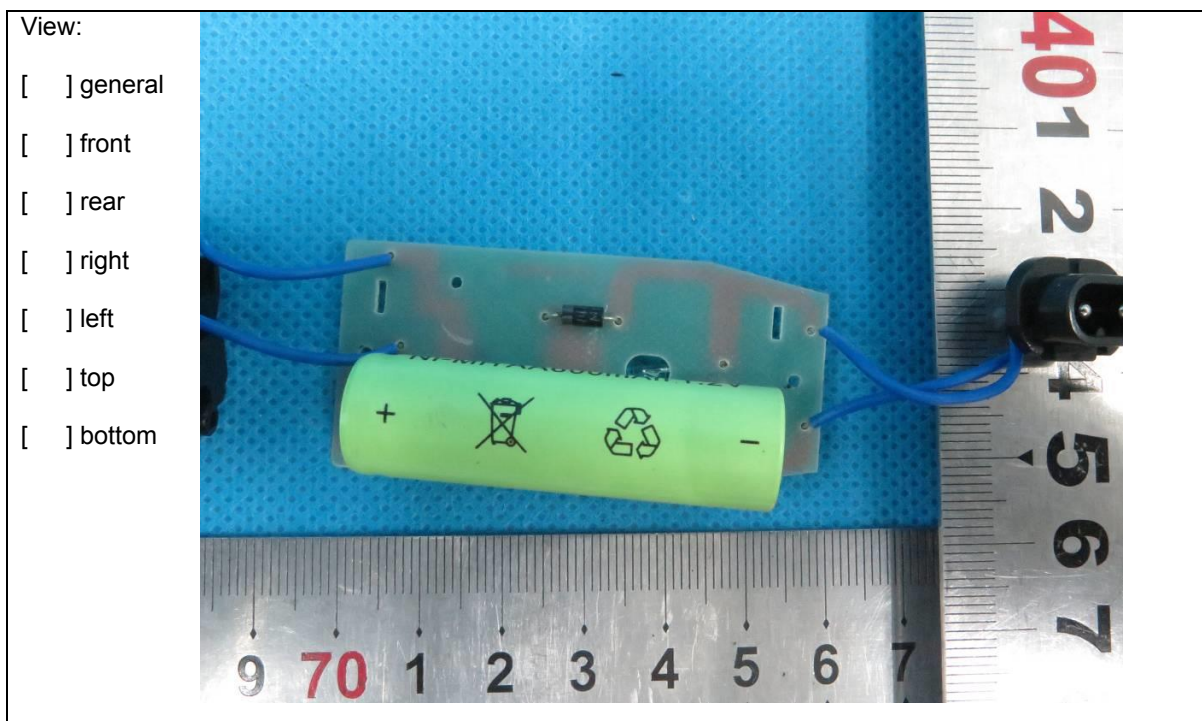
**Detail of:** Open view of 2014



**Detail of:** PCB of 2014



**Detail of:** PCB of 2014



**Detail of:** Charging base of 2014



**Detail of:** Charging base of 2014



**Detail of:** Open view of charging base of 2014



Detail of: GL-2017



Detail of: GL-2017



Detail of: GL-2017



Detail of: GL-2017



Detail of: GL-2017



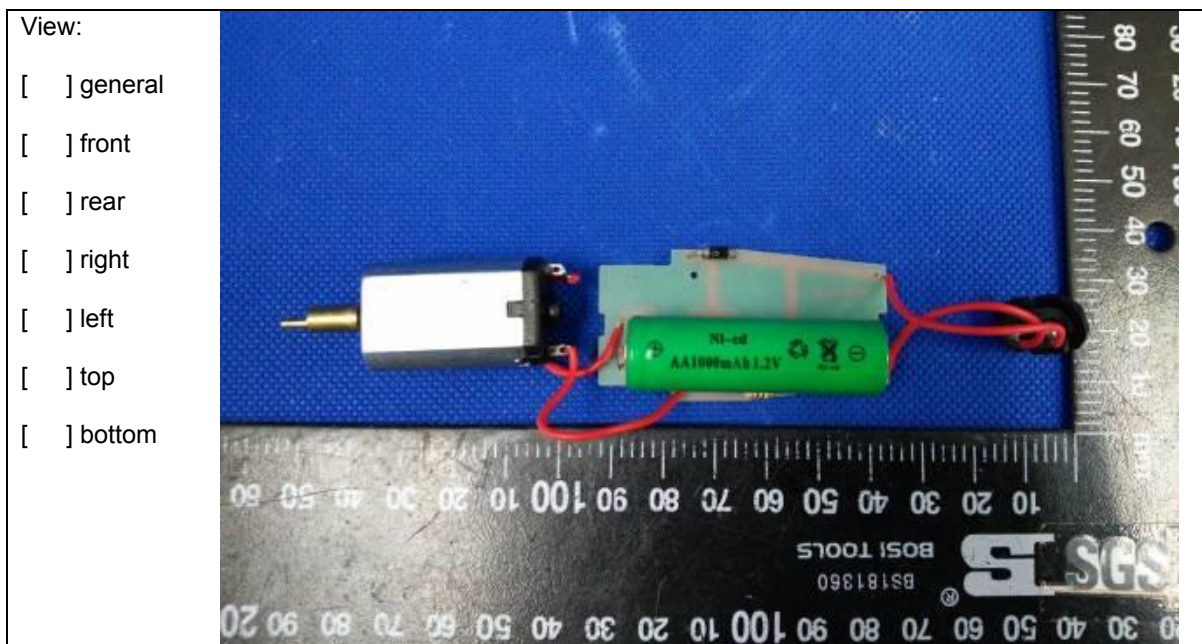
Detail of: GL-2017



**Detail of:** Open view of GL-2017



**Detail of:** PCB and battery of GL-2017



Detail of: Charger base for GL-2017



Detail of: GL-2018



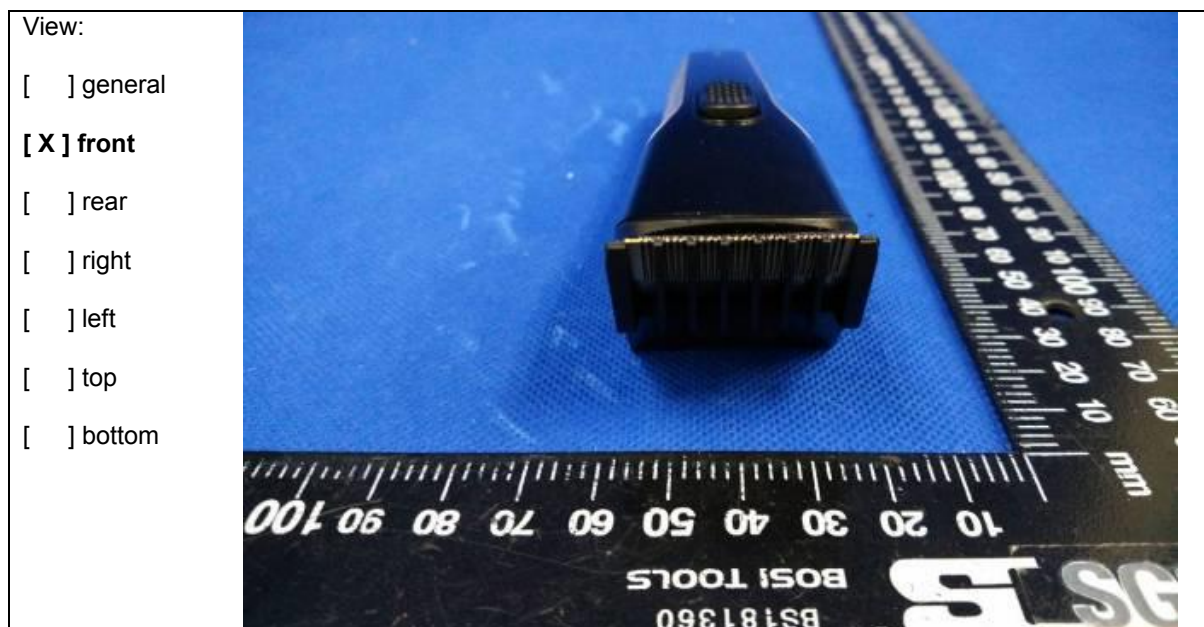
Detail of: GL-2018



Detail of: GL-2018



Detail of: GL-2018



Detail of: GL-2018



**Detail of:** Open view of GL-2018



**Detail of:** PCB and battery of GL-2018



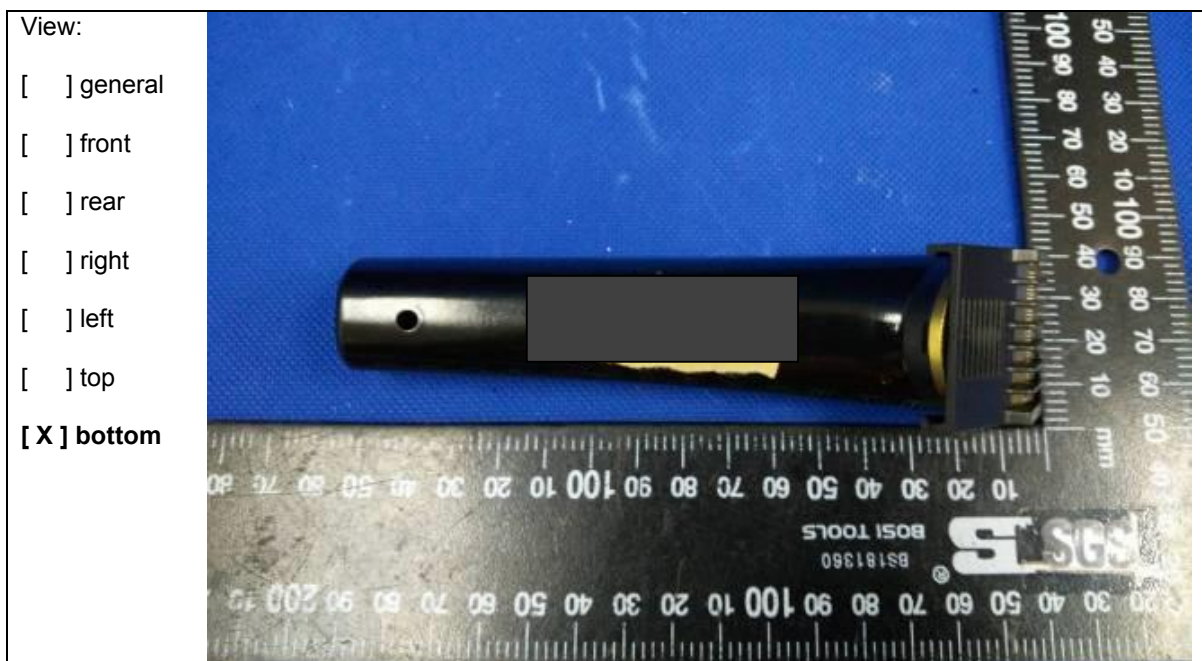
**Detail of:** Charger base for GL-2018



**Detail of:** GL-2028



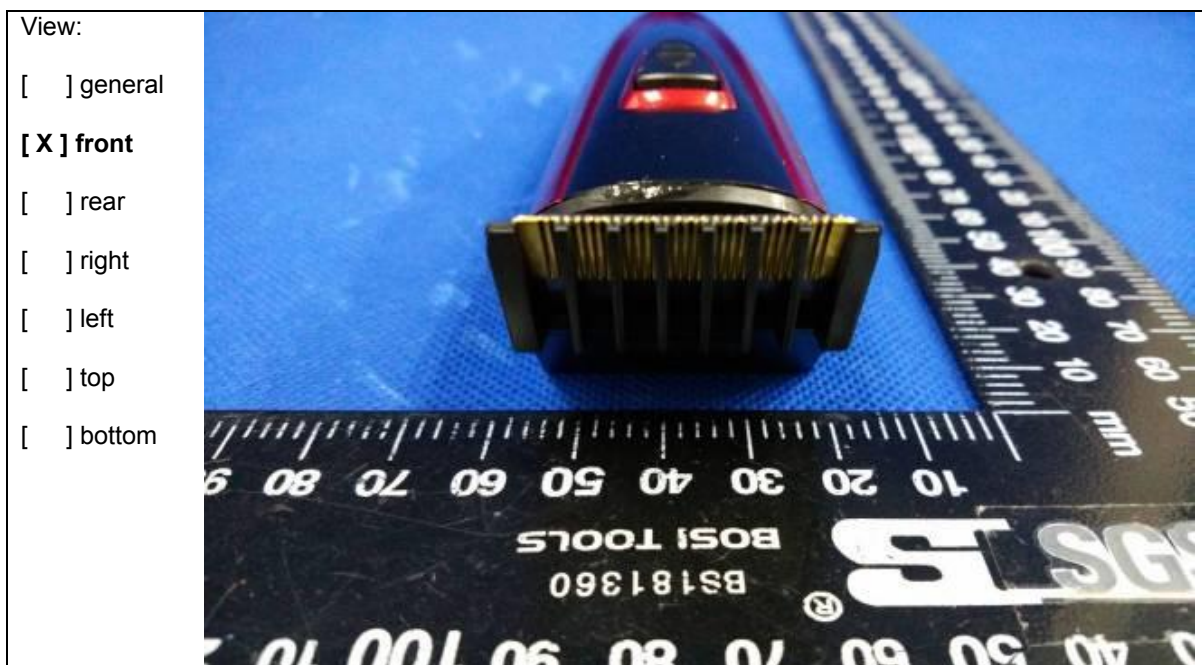
Detail of: GL-2028



Detail of: GL-2028



Detail of: GL-2028



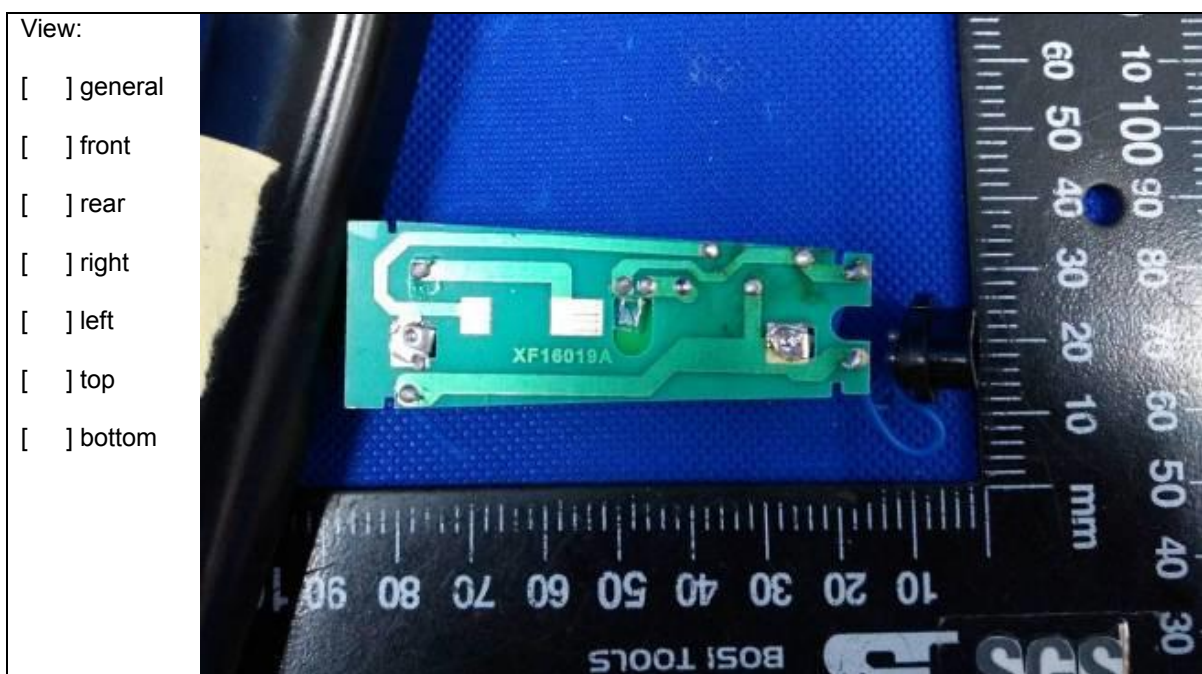
Detail of: GL-2028



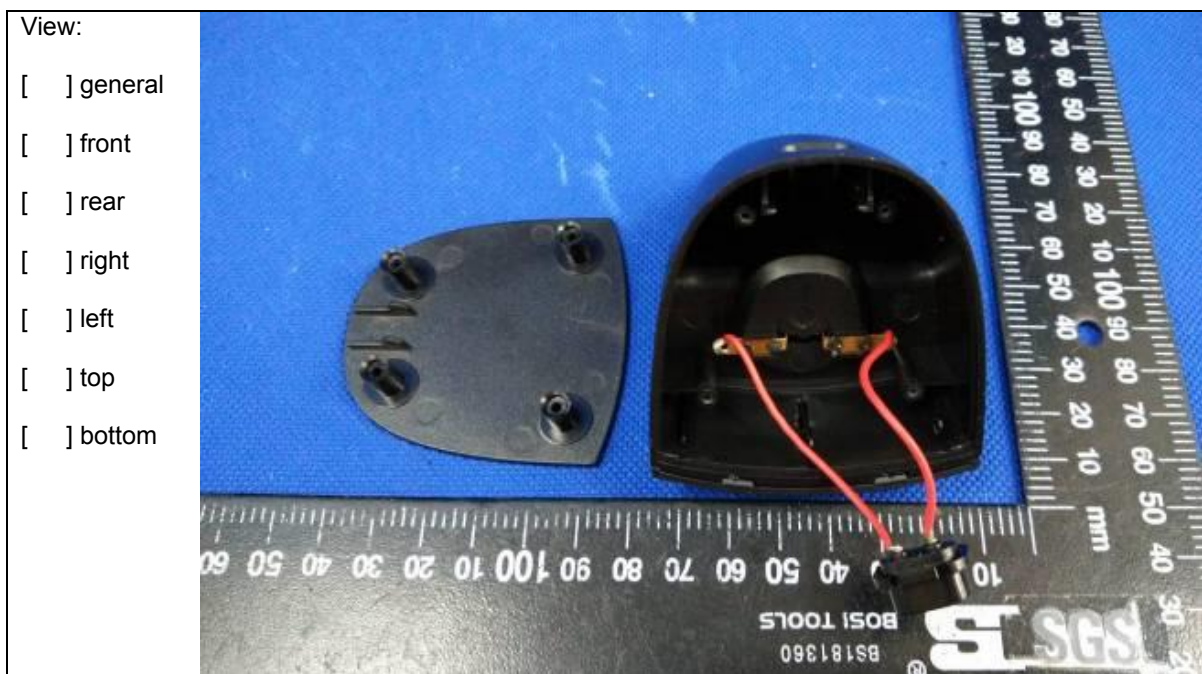
**Detail of:** Open view of GL-2028



**Detail of:** PCB of GL-2028



**Detail of:** Charger base for GL-2028



**Detail of:** GL-2038



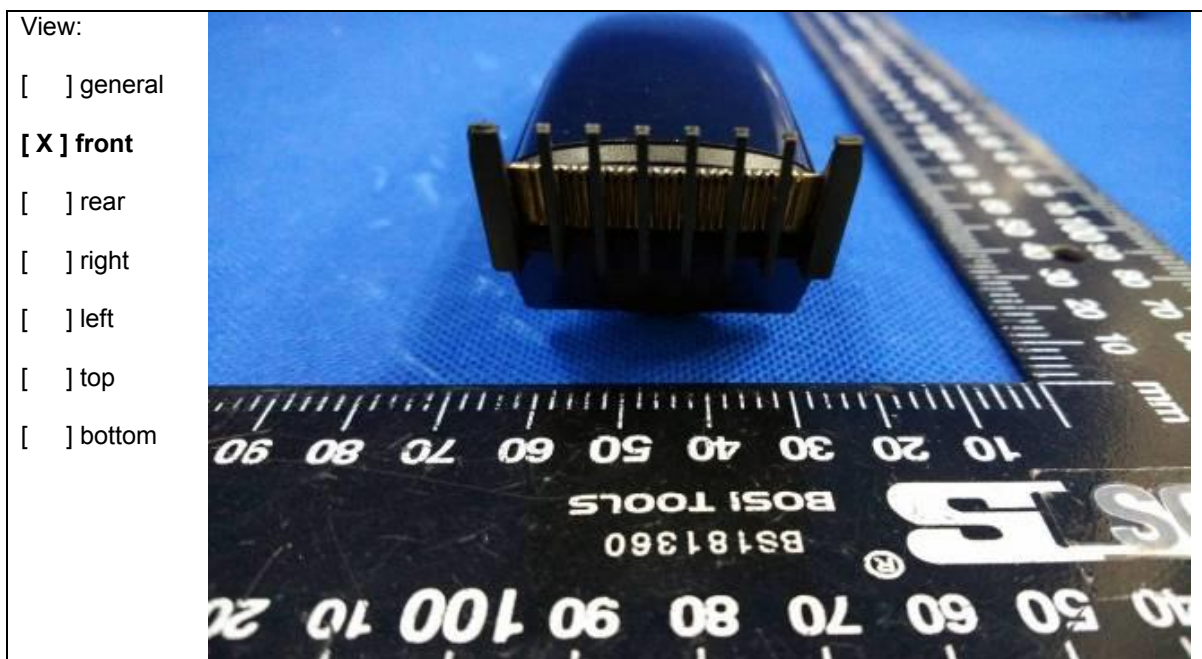
Detail of: GL-2038



Detail of: GL-2038



Detail of: GL-2038



Detail of: GL-2038



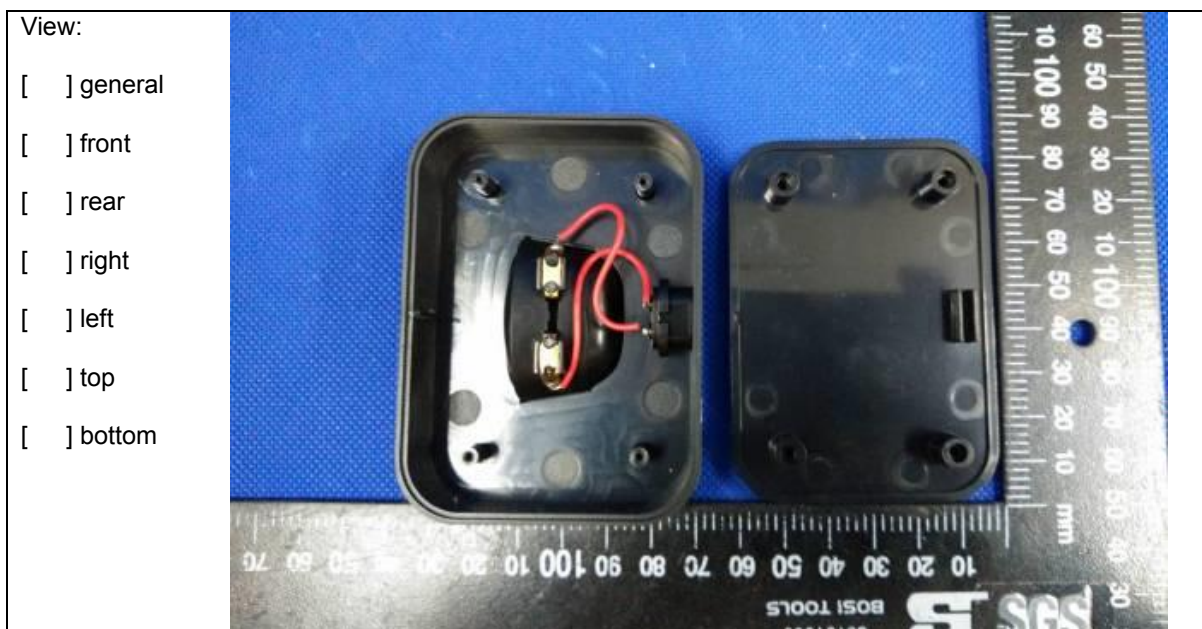
**Detail of:** Open view of GL-2038



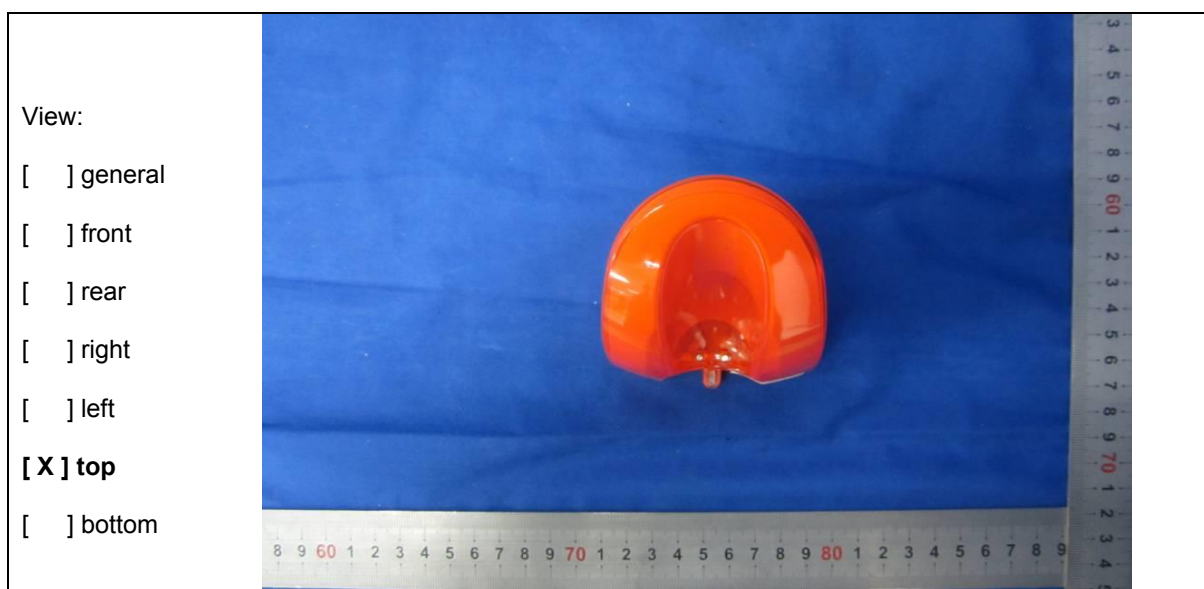
**Detail of:** PCB of GL-2038



**Detail of:** Charger base for GL-2038



**Details of:** Charging base for 606 and 607



Detail of: GL-2078

View:

☒ [ X ] general

☐ [ ] front

☐ [ ] rear

☐ [ ] right

☐ [ ] left

☐ [ ] top

☐ [ ] bottom



Detail of: GL-2078

View:

☐ [ ] general

☐ [ ] front

☐ [ ] rear

☐ [ ] right

☐ [ ] left

☐ [ ] top

☒ [ X ] bottom



Detail of: GL-2078



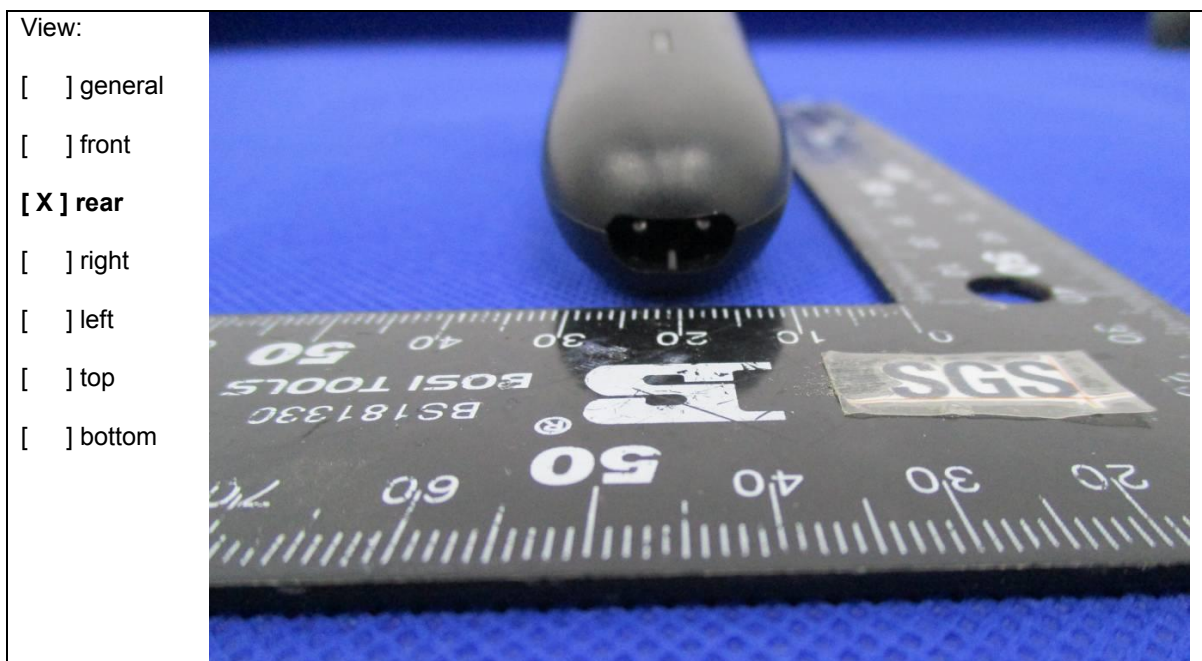
Detail of: GL-2078



Detail of: GL-2078



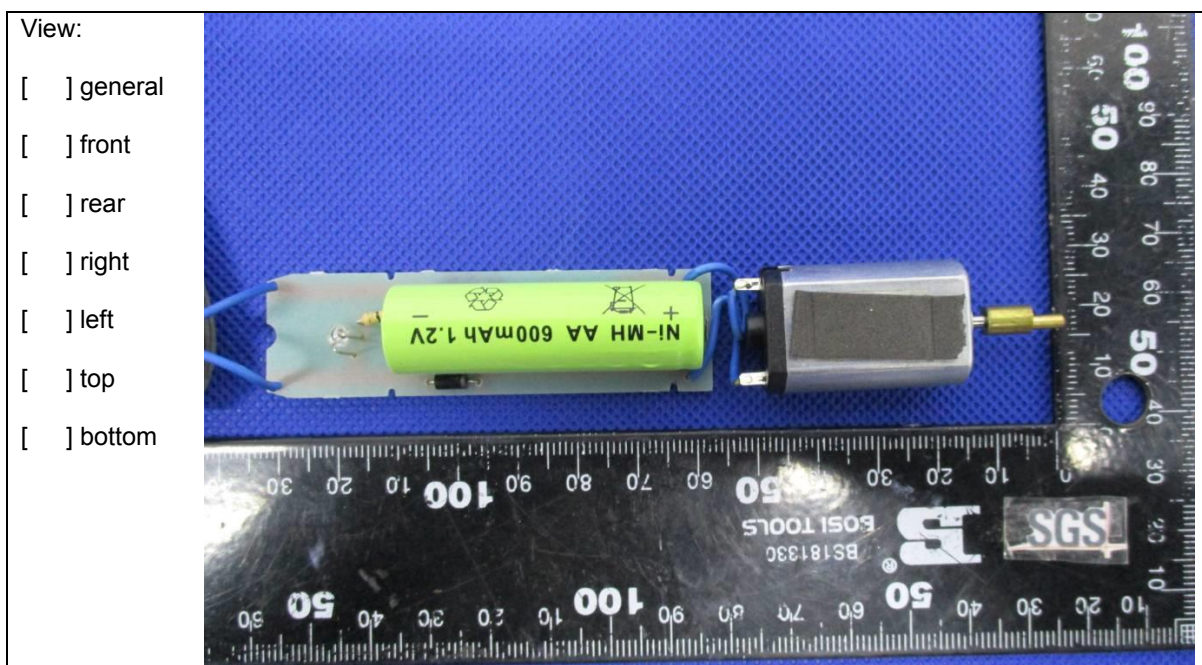
Detail of: GL-2078



**Detail of:** Open view of GL-2078



**Detail of:** PCB and battery of GL-2078



**Detail of:** Charger base for GL-2078



**Detail of:** GL-2015



Detail of: GL-2015



Detail of: GL-2015



Detail of: GL-2015

View:

☐ general

☒ front

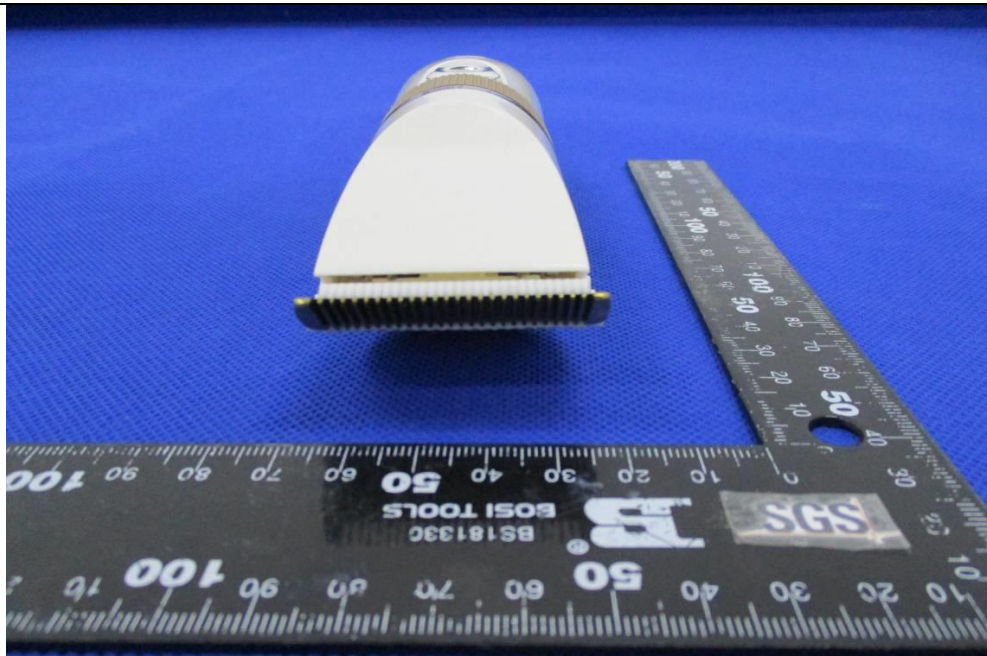
☐ rear

☐ right

☐ left

☐ top

☐ bottom



Detail of: GL-2015

View:

☐ general

☐ front

☒ rear

☐ right

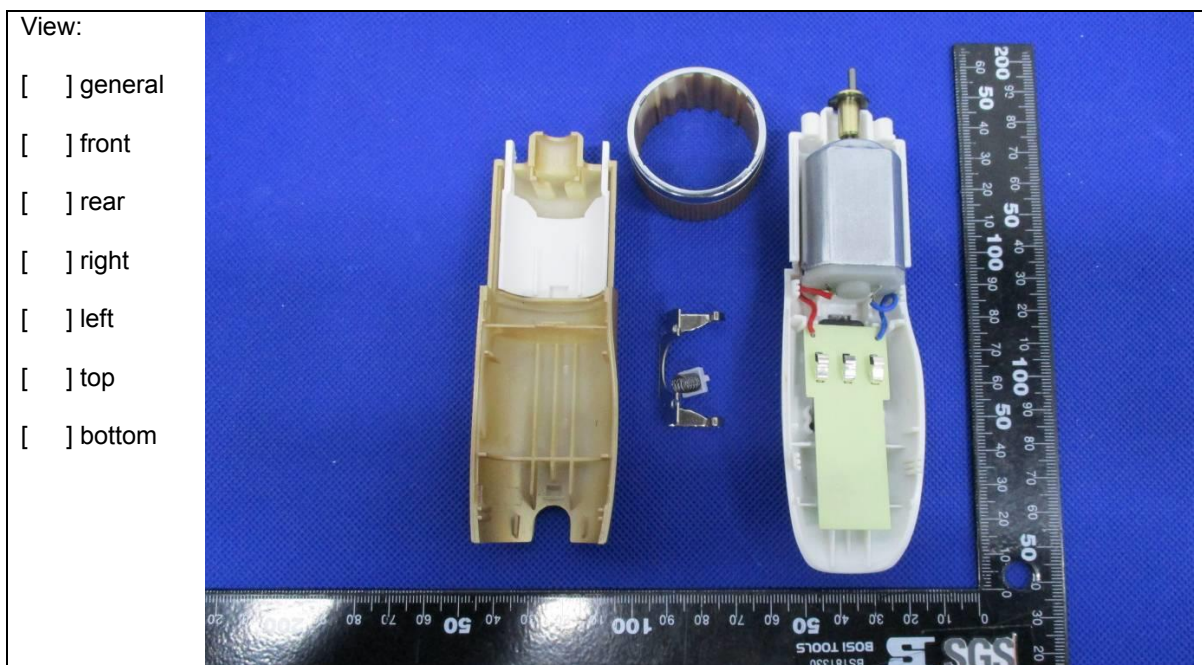
☐ left

☐ top

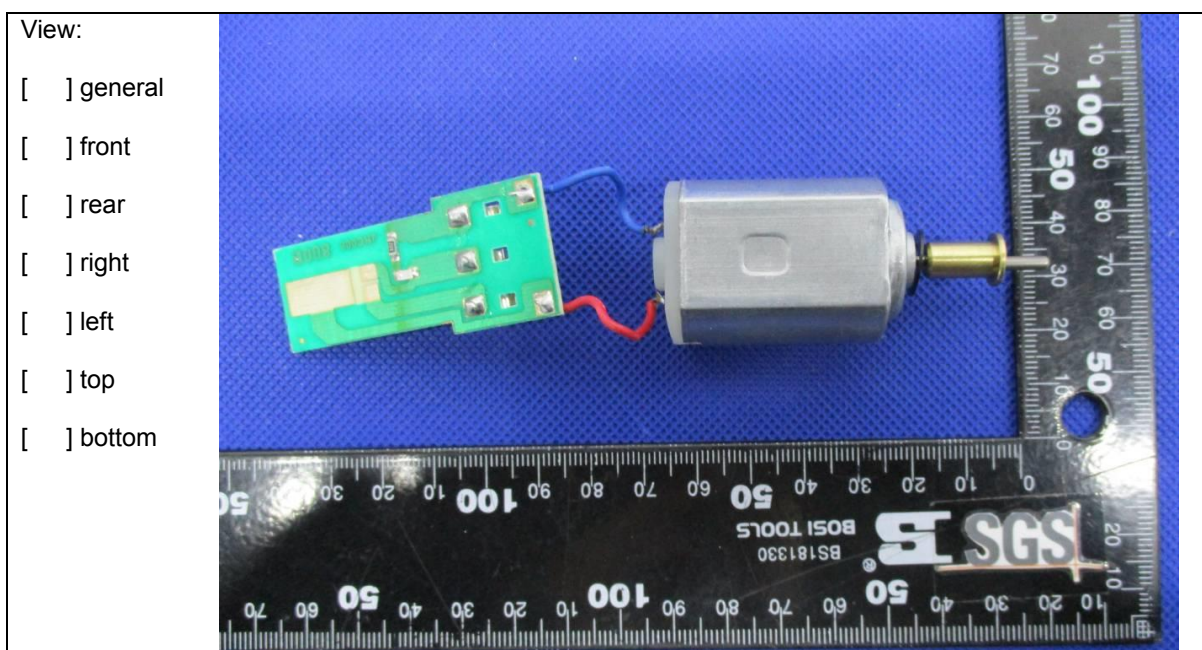
☐ bottom



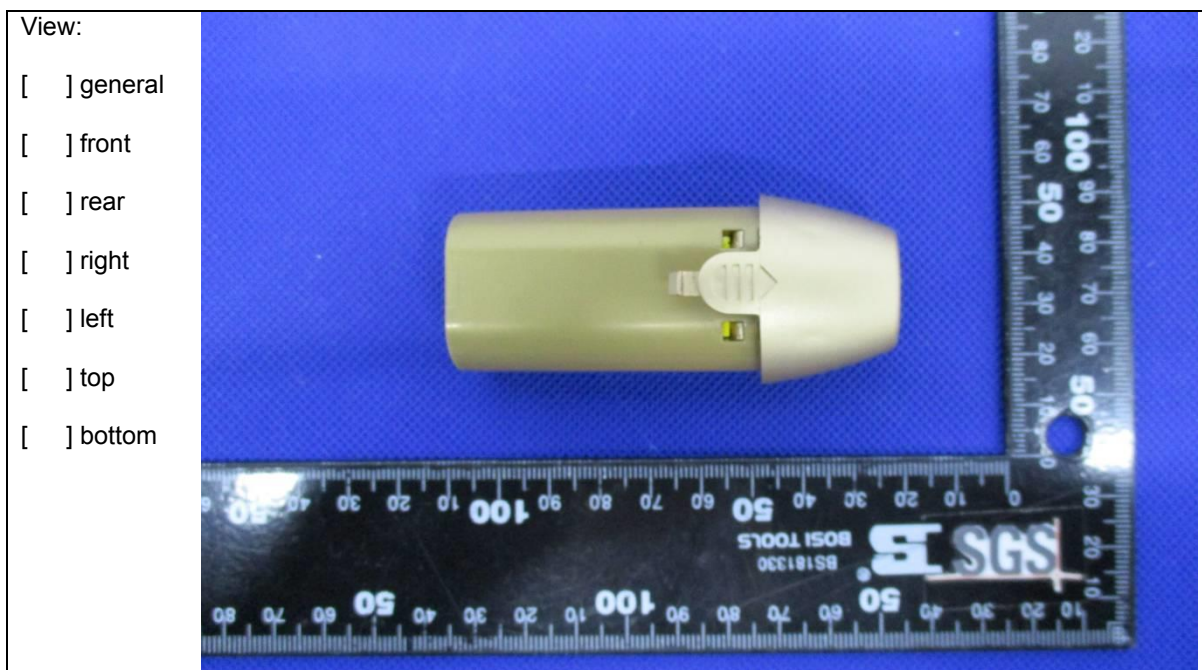
**Detail of:** Open view of GL-2015



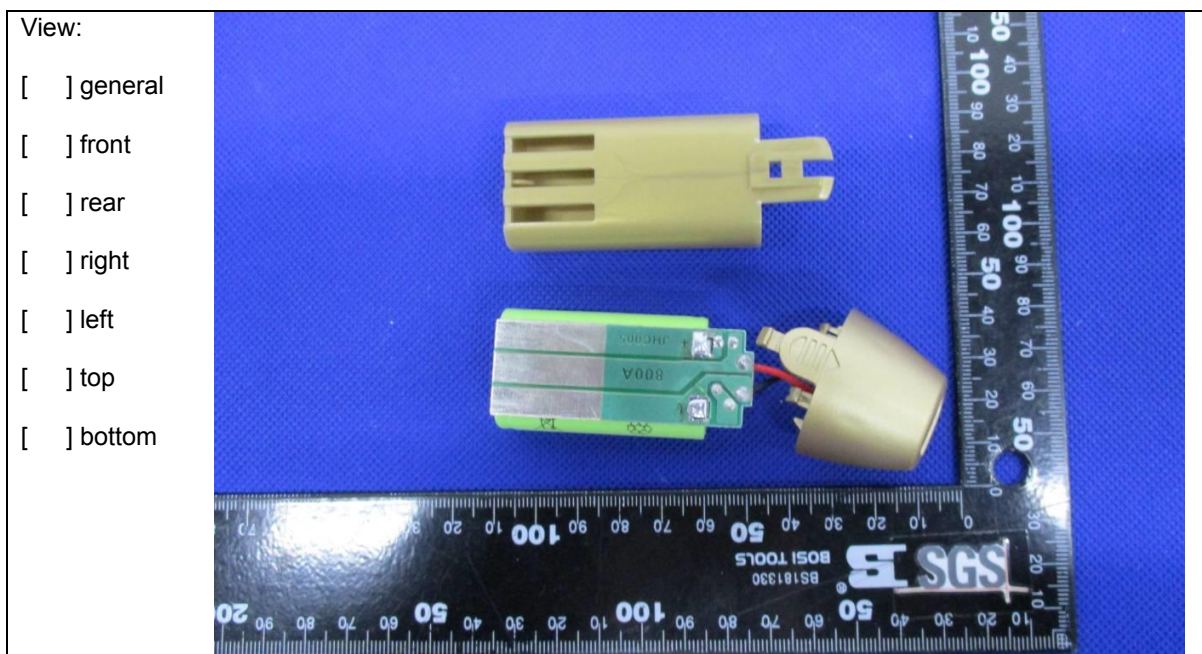
**Detail of:** PCB of GL-2015



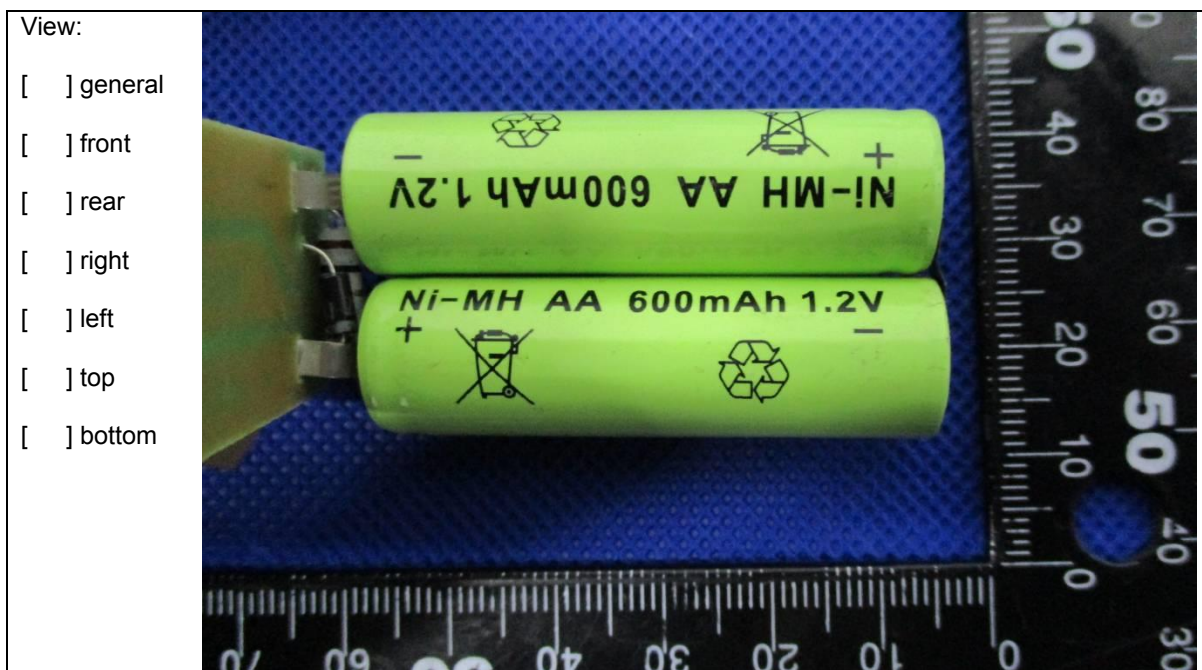
**Detail of:** Battery pack of GL-2015



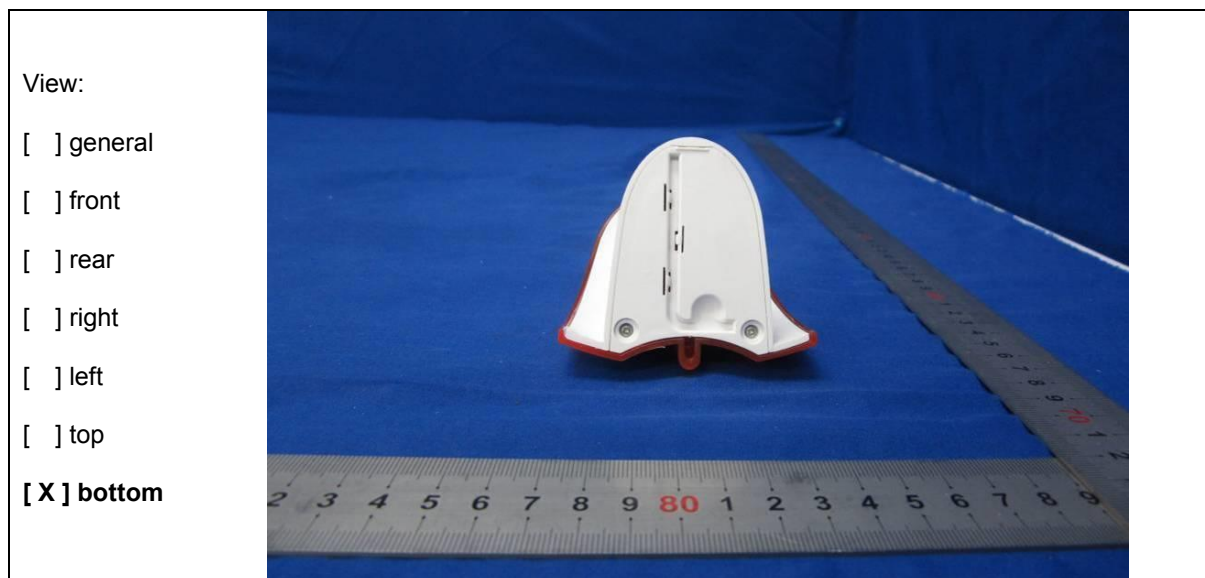
**Detail of:** Open view of Battery pack of GL-2015



Detail of: Battery of GL-2015



Details of: Charging base for 606 and 607



Details of: Charging base for 606 and 607

View:

☐ general

☐ front

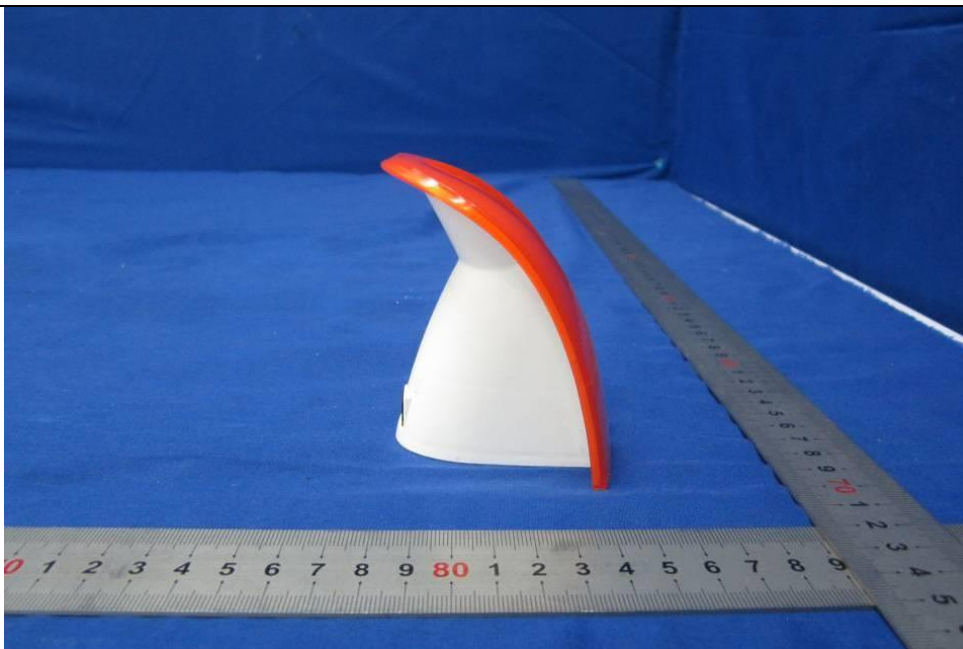
☐ rear

☐ right

☒ left

☐ top

☐ bottom



Details of: Charging base for 606 and 607

View:

☐ general

☒ front

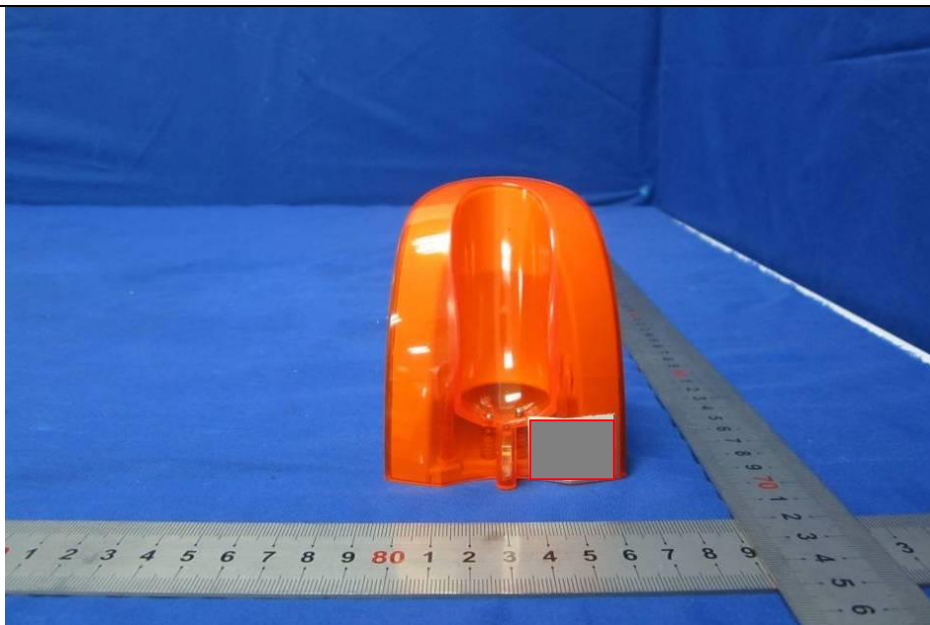
☐ rear

☐ right

☐ left

☐ top

☐ bottom



Details of: Charging base for 606 and 607

View:

☐ general

☐ front

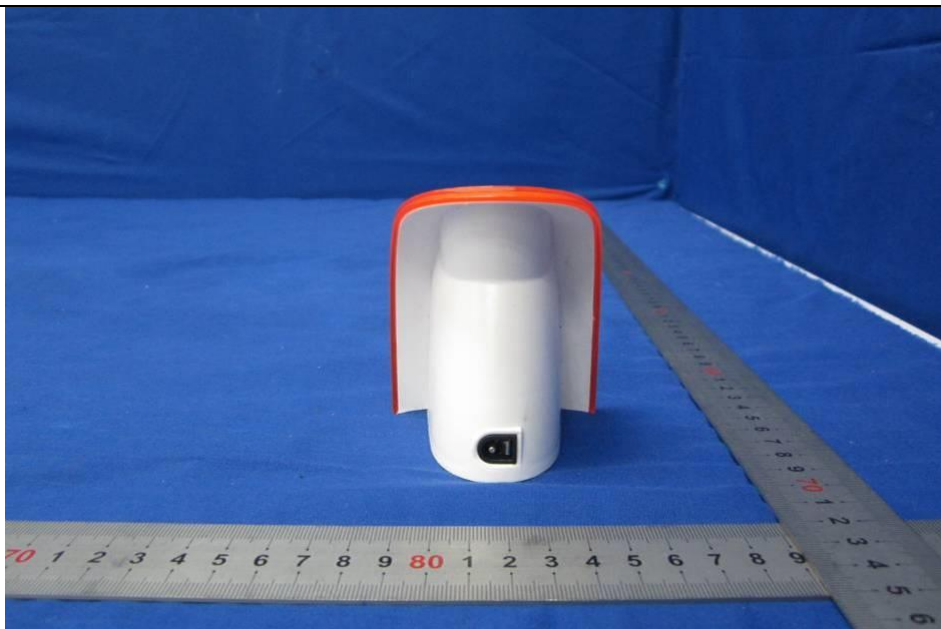
☒ rear

☐ right

☐ left

☐ top

☐ bottom



Details of: Open view of charging base for 606 and 607

View:

☐ general

☐ front

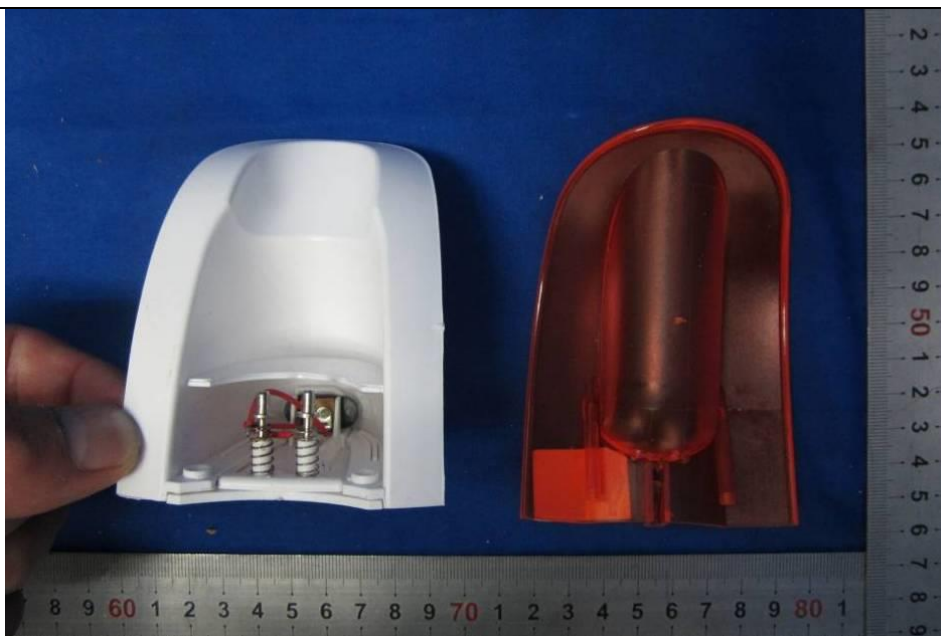
☐ rear

☐ right

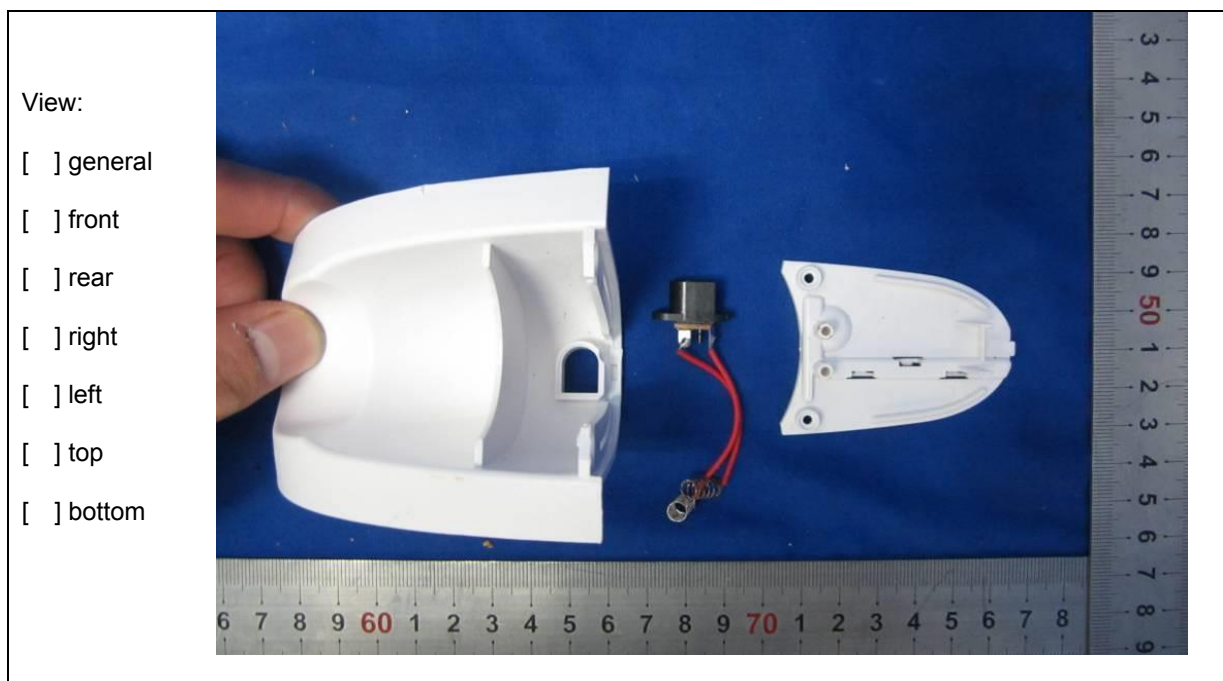
☐ left

☐ top

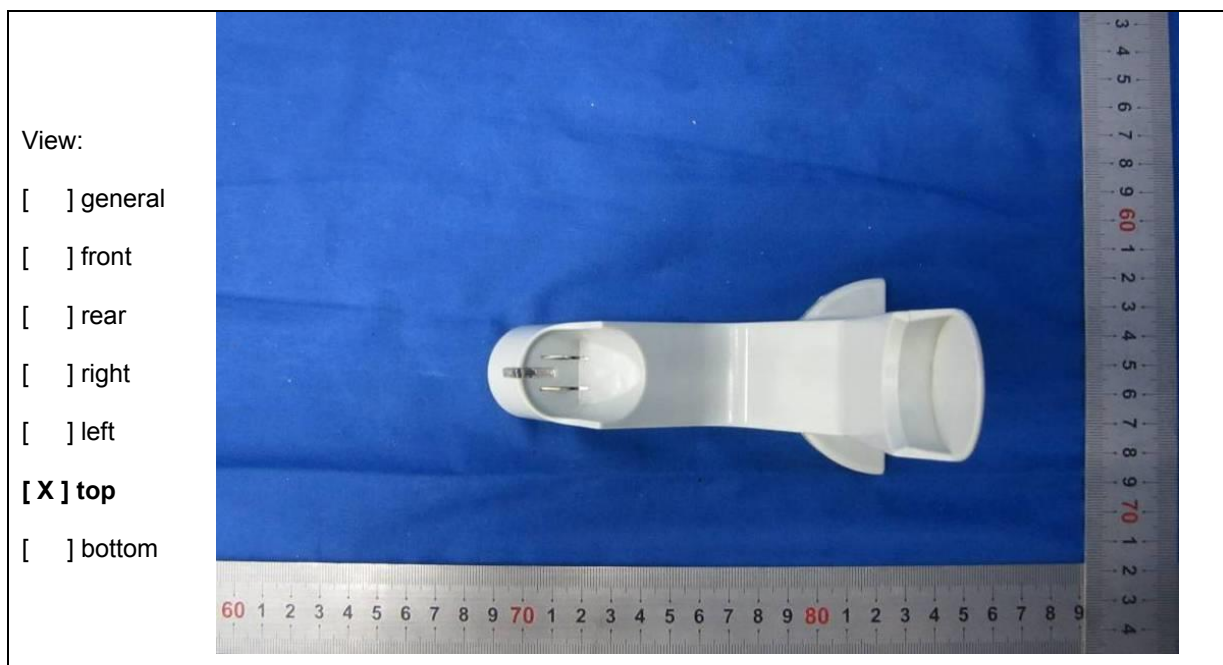
☐ bottom



Details of: Open view of charging base for 606 and 607



Details of: Charging base for 608, SINBO SHC4348



Details of: Charging base for 608, SINBO SHC4348

View:

☐ general

☐ front

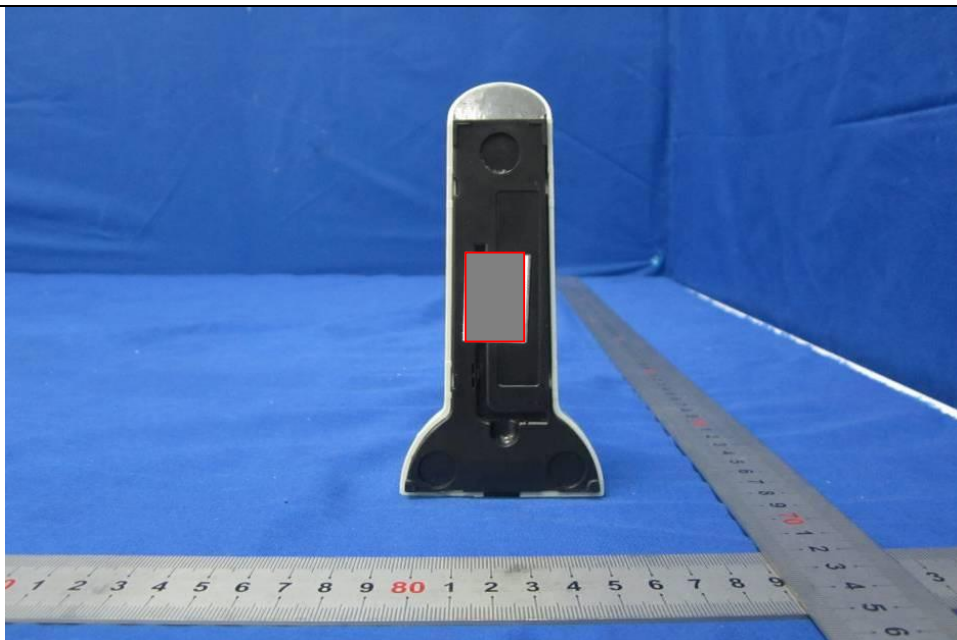
☐ rear

☐ right

☐ left

☐ top

☒ bottom



Details of: Charging base for 608, SINBO SHC4348

View:

☐ general

☐ front

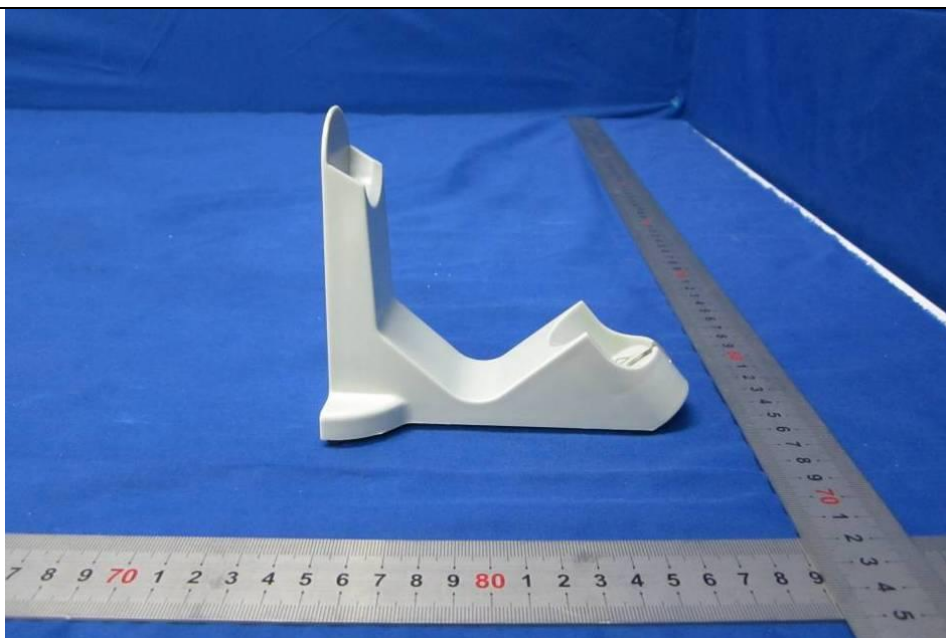
☐ rear

☐ right

☒ left

☐ top

☐ bottom



Details of: Charging base for 608, SINBO SHC4348

View:

☐ general

☒ front

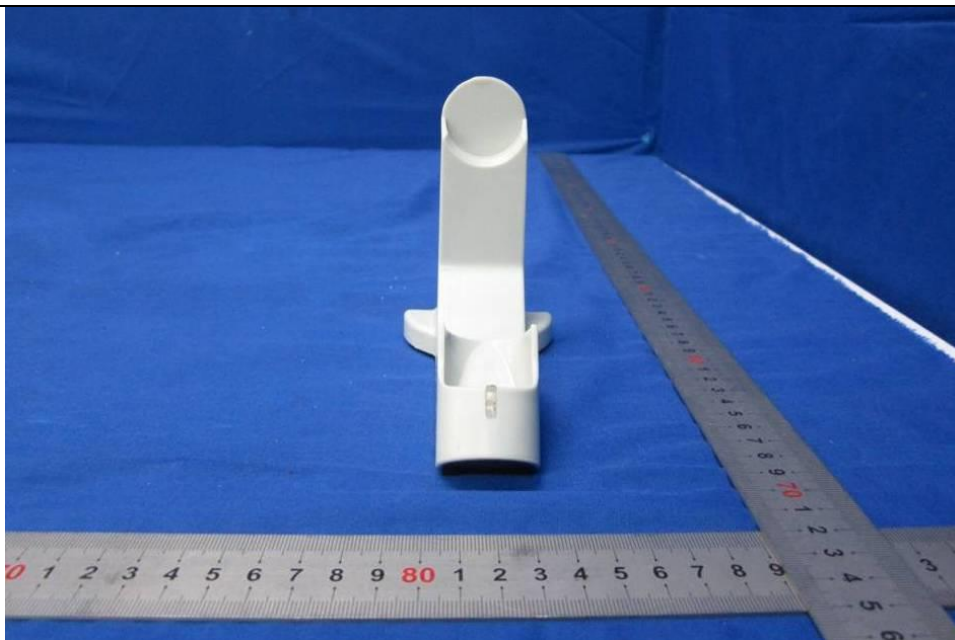
☐ rear

☐ right

☐ left

☐ top

☐ bottom



Details of: Charging base for 608, SINBO SHC4348

View:

☐ general

☐ front

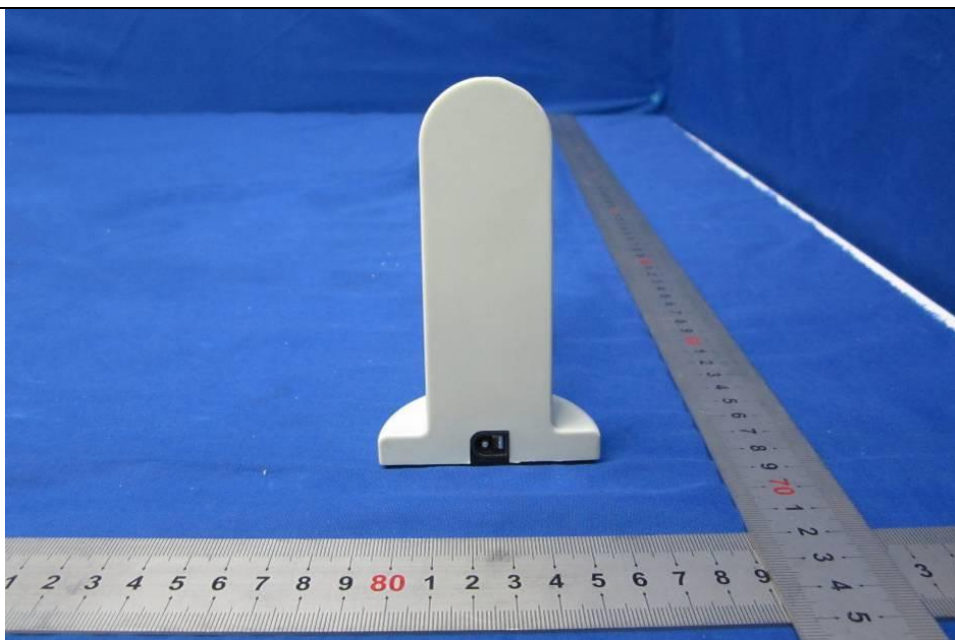
☒ rear

☐ right

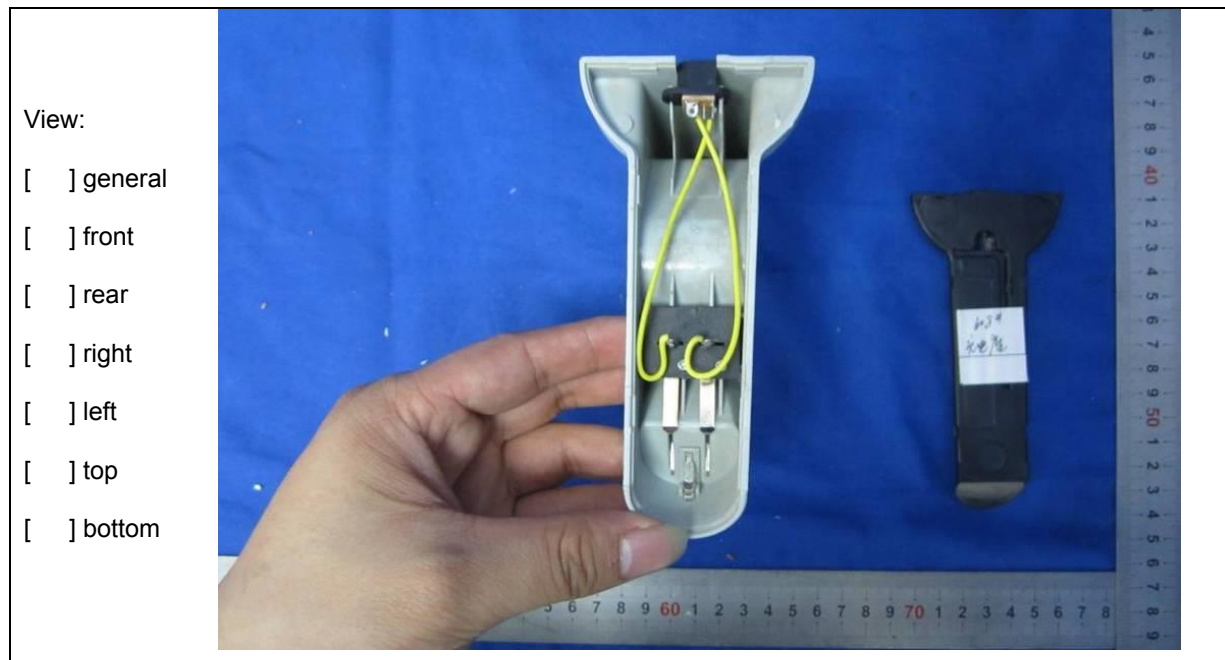
☐ left

☐ top

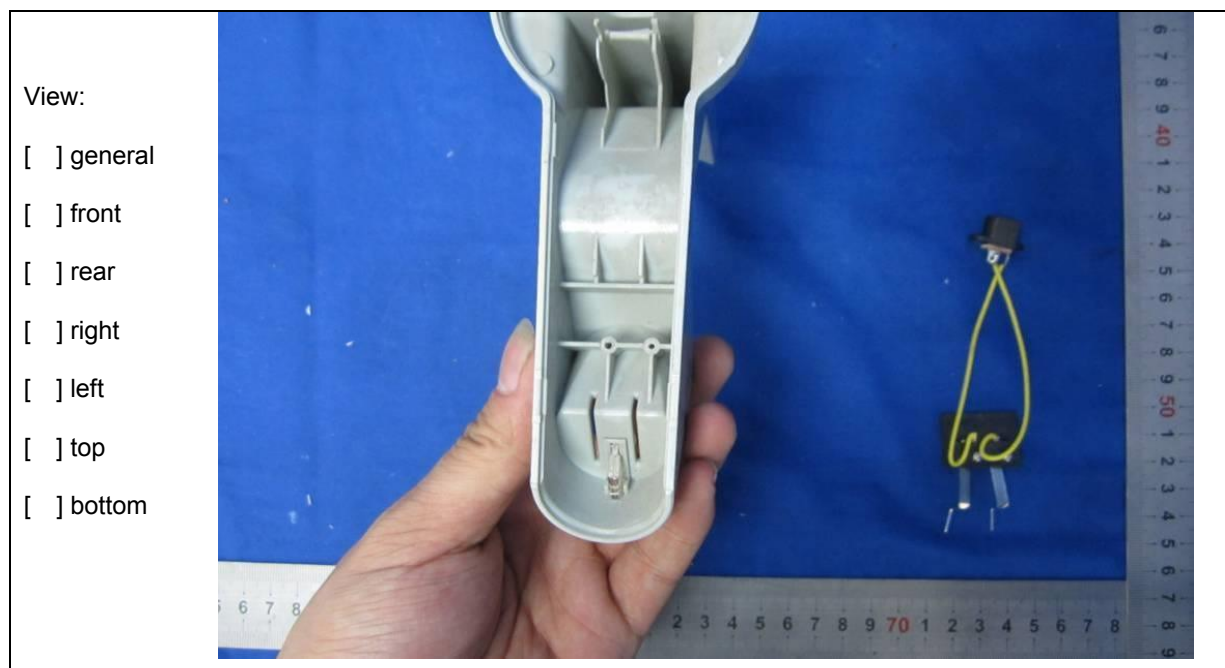
☐ bottom



Details of: Open view of charging base for 608, SINBO SHC4348



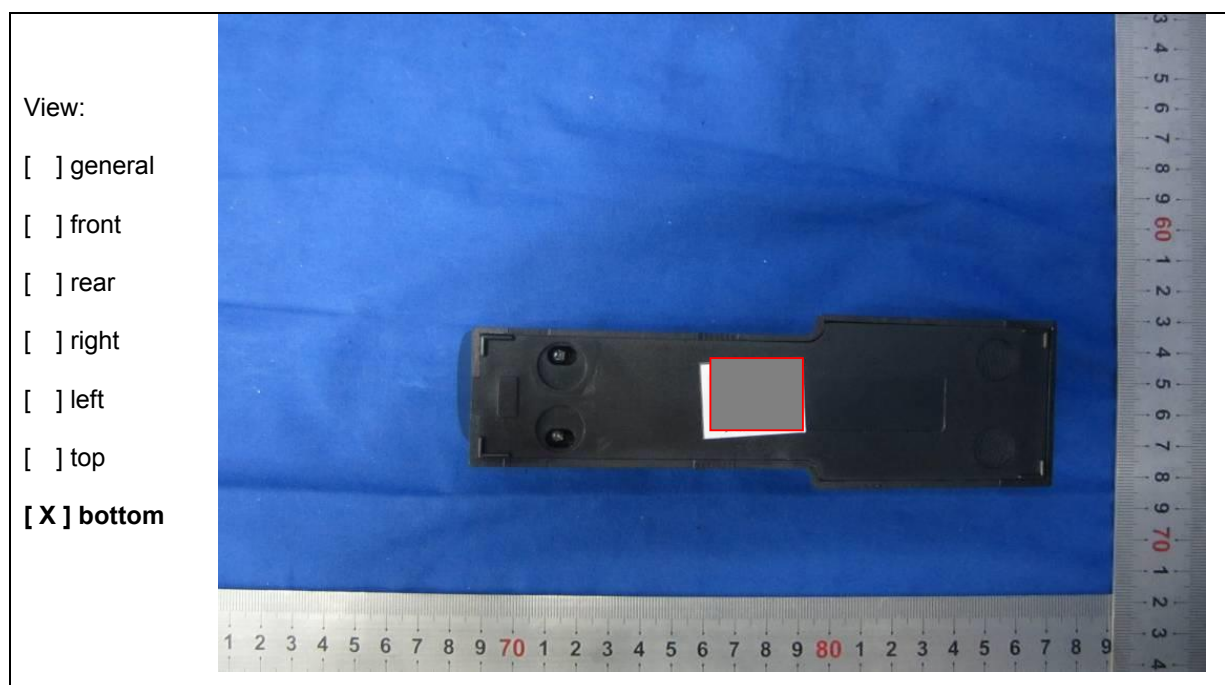
Details of: Open view of charging base for 608, SINBO SHC4348



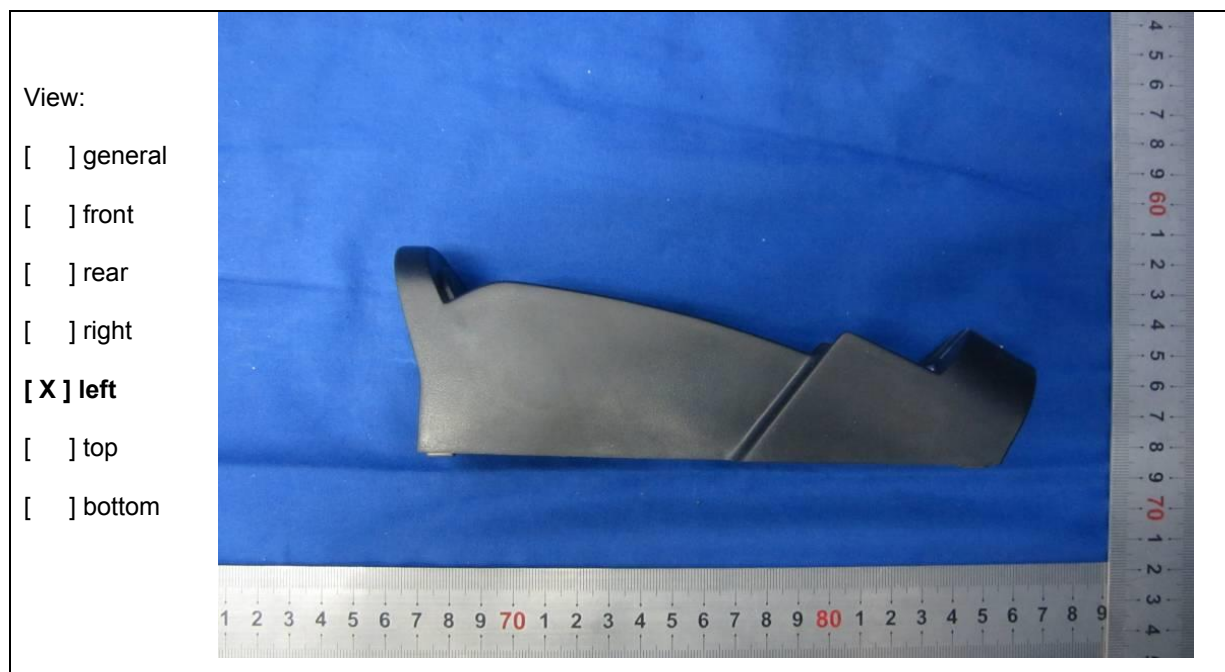
Details of: Charging base for 609



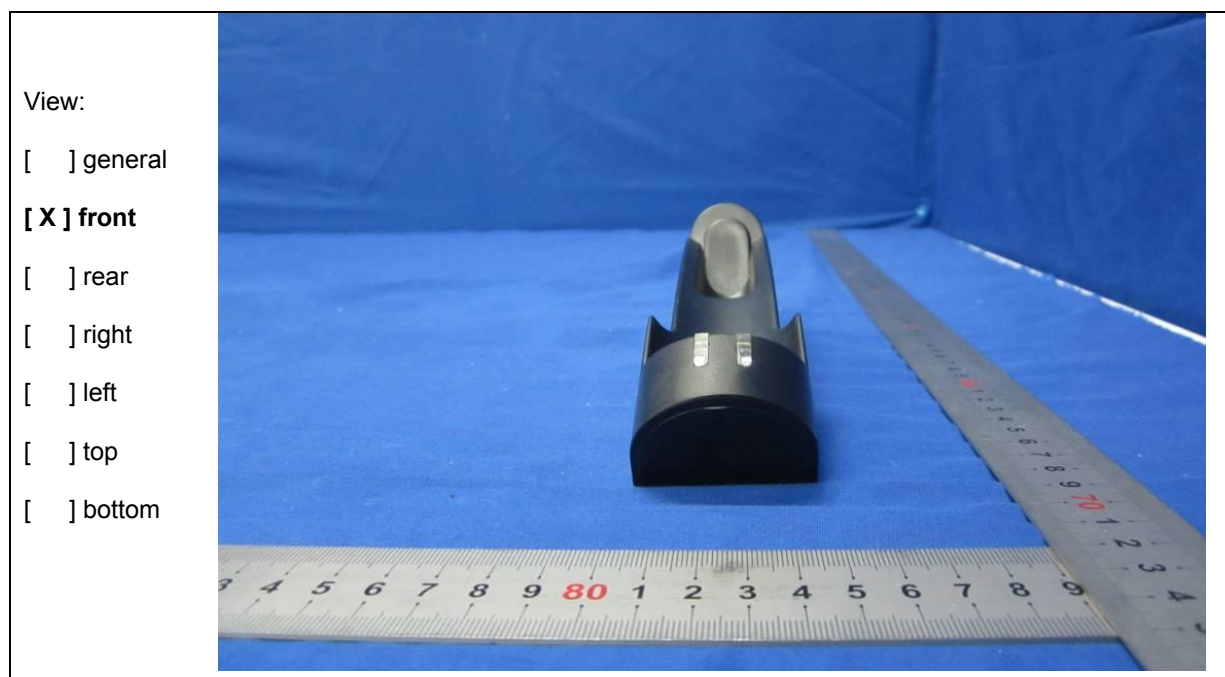
Details of: Charging base for 609



Details of: Charging base for 609



Details of: Charging base for 609



Details of: Charging base for 609

View:

☐ general

☐ front

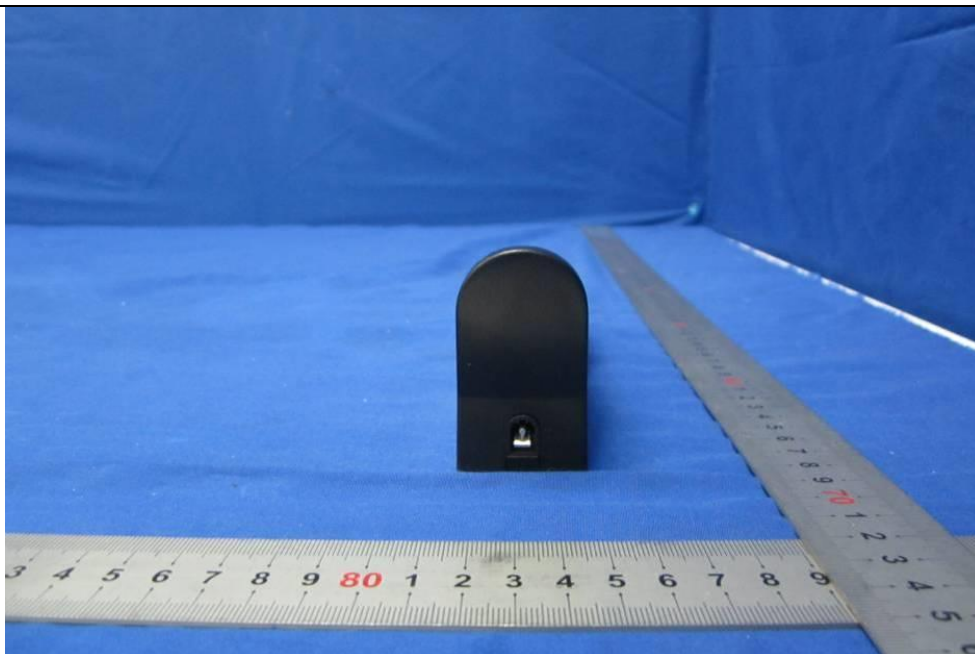
☒ rear

☐ right

☐ left

☐ top

☐ bottom



Details of: Open view of charging base for 609

View:

☐ general

☐ front

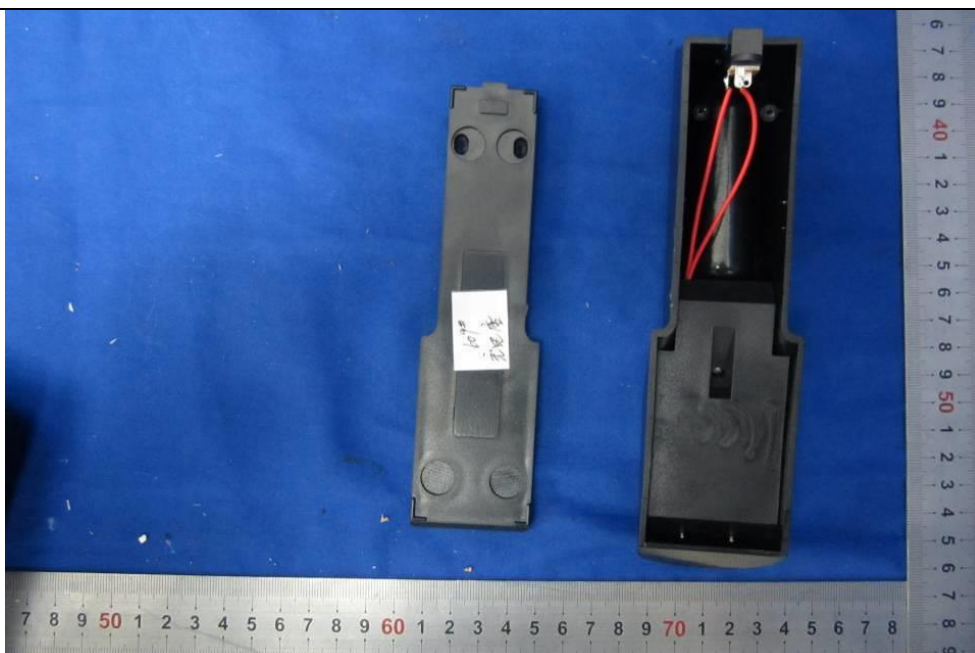
☐ rear

☐ right

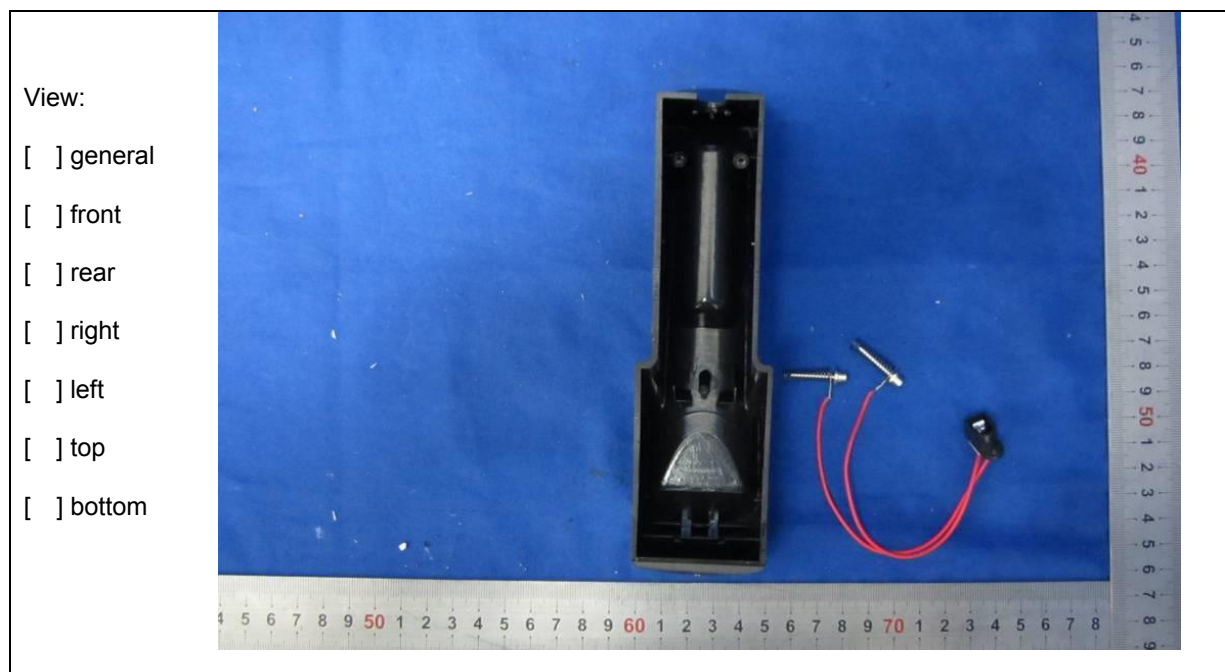
☐ left

☐ top

☐ bottom



Details of: Open view of charging base for 609



Details of: Charging base for 809



Details of: Charging base for 809

View:

☐ general

☐ front

☐ rear

☐ right

☐ left

☐ top

☒ bottom



Details of: Charging base for 809

View:

☐ general

☐ front

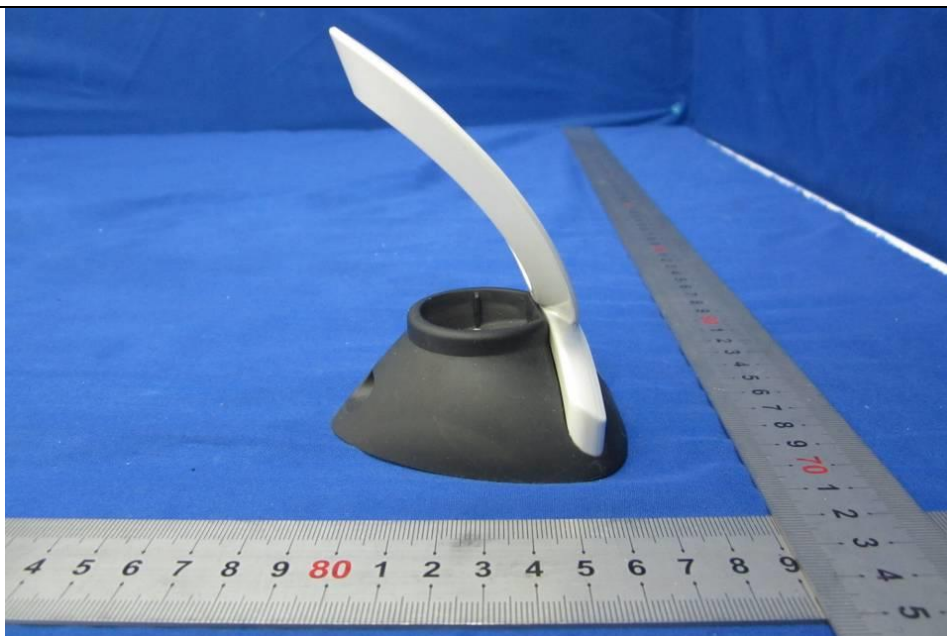
☐ rear

☐ right

☒ left

☐ top

☐ bottom



Details of: Charging base for 809

View:

☐ general

☒ front

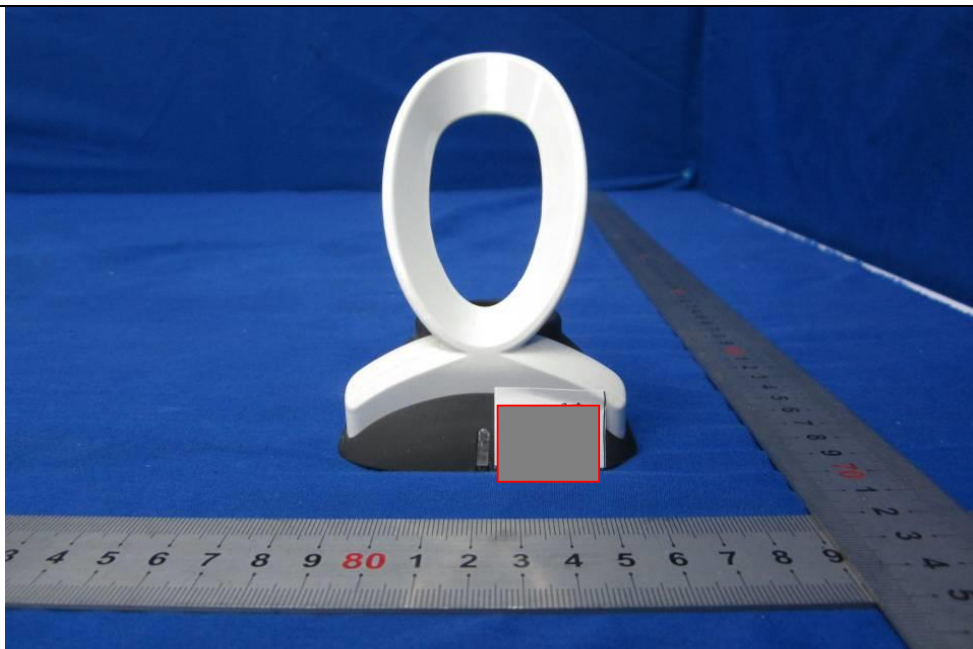
☐ rear

☐ right

☐ left

☐ top

☐ bottom



Details of: Charging base for 809

View:

☐ general

☐ front

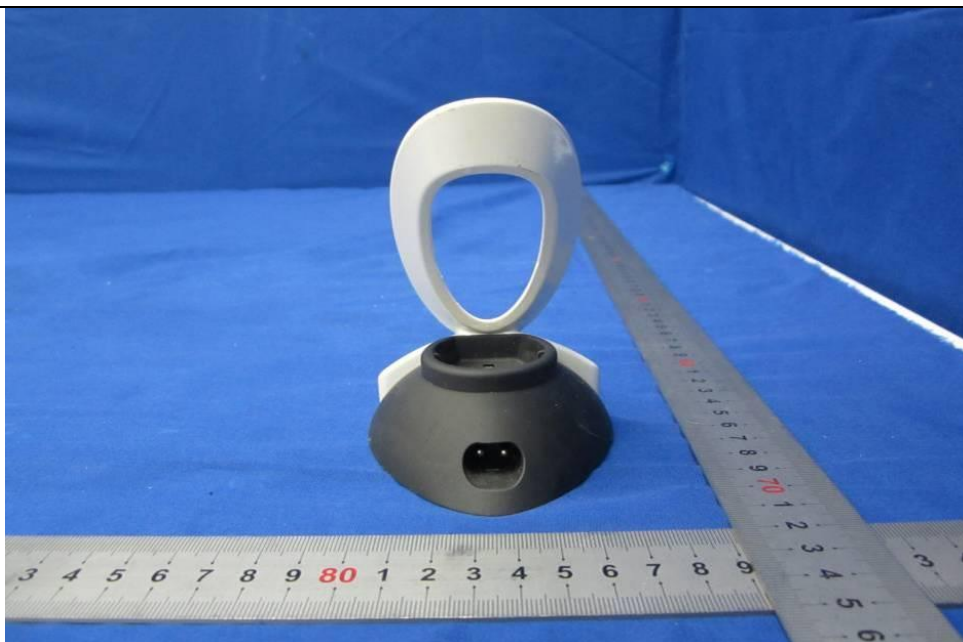
☒ rear

☐ right

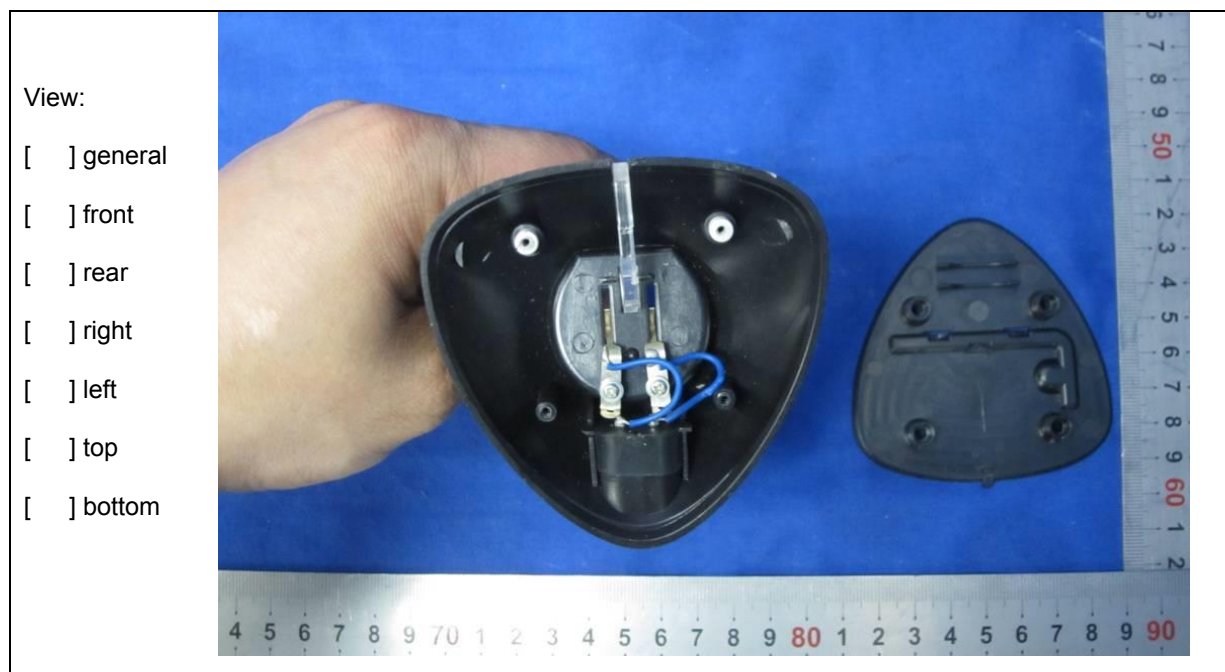
☐ left

☐ top

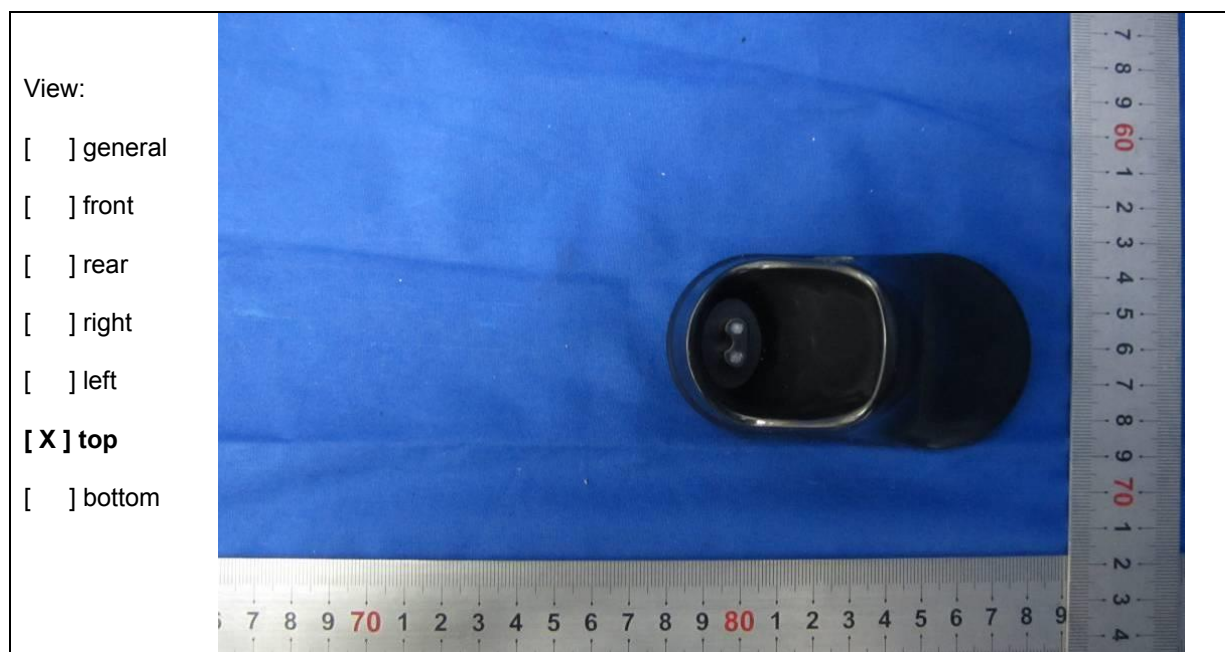
☐ bottom



Details of: Open view of charging base for 809



Details of: Charging base for 908



Details of: Charging base for 908



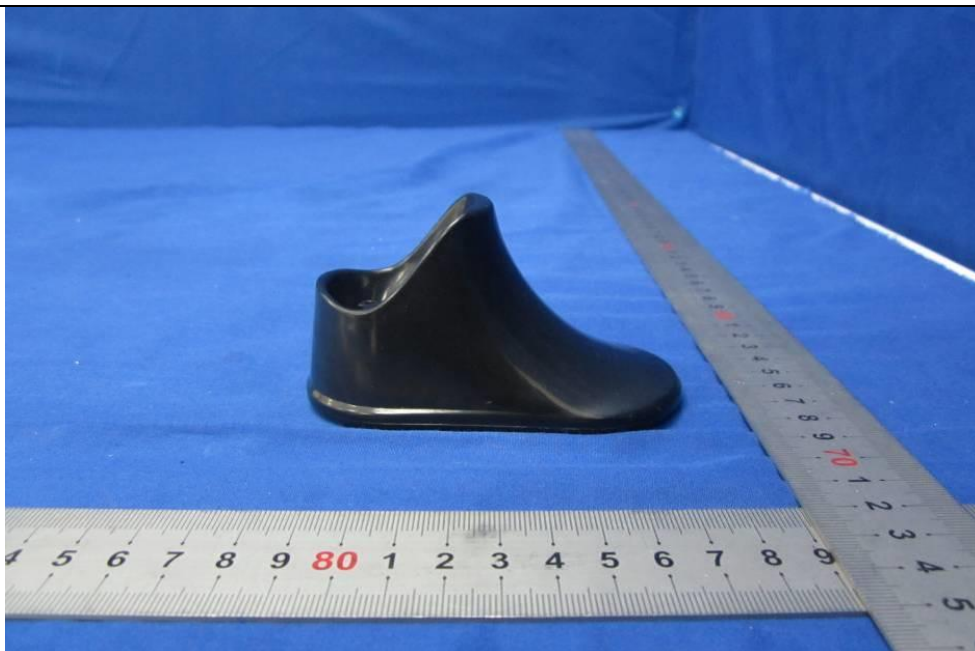
Details of: Charging base for 908



Details of: Charging base for 908

View:

- ☐ general
- ☐ front
- ☐ rear
- ☒ **right**
- ☐ left
- ☐ top
- ☐ bottom



Details of: Charging base for 908

View:

- ☐ general
- ☒ **front**
- ☐ rear
- ☐ right
- ☐ left
- ☐ top
- ☐ bottom



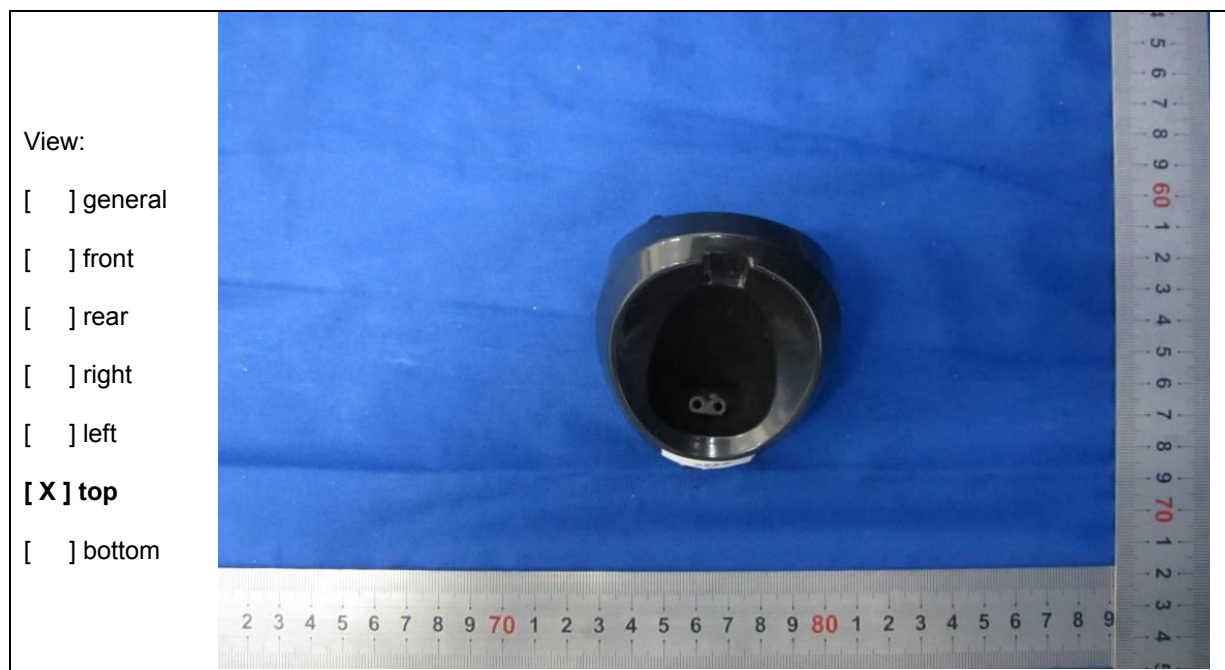
Details of: Charging base for 908



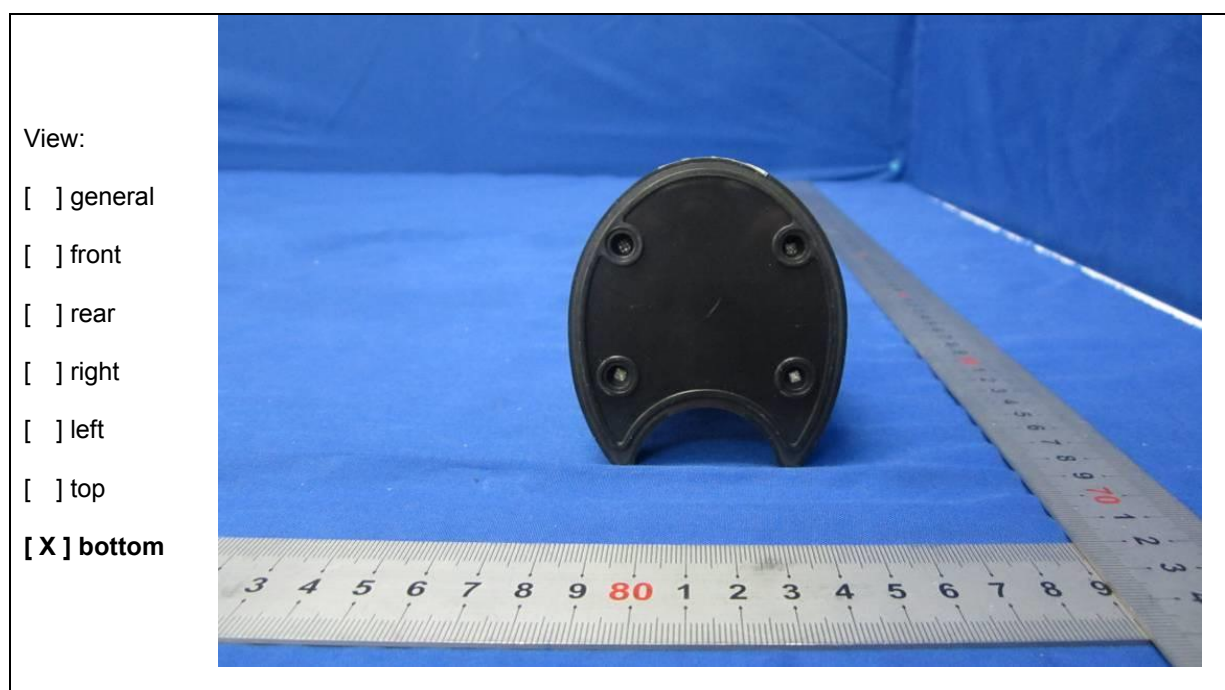
Details of: Open view of charging base for 908



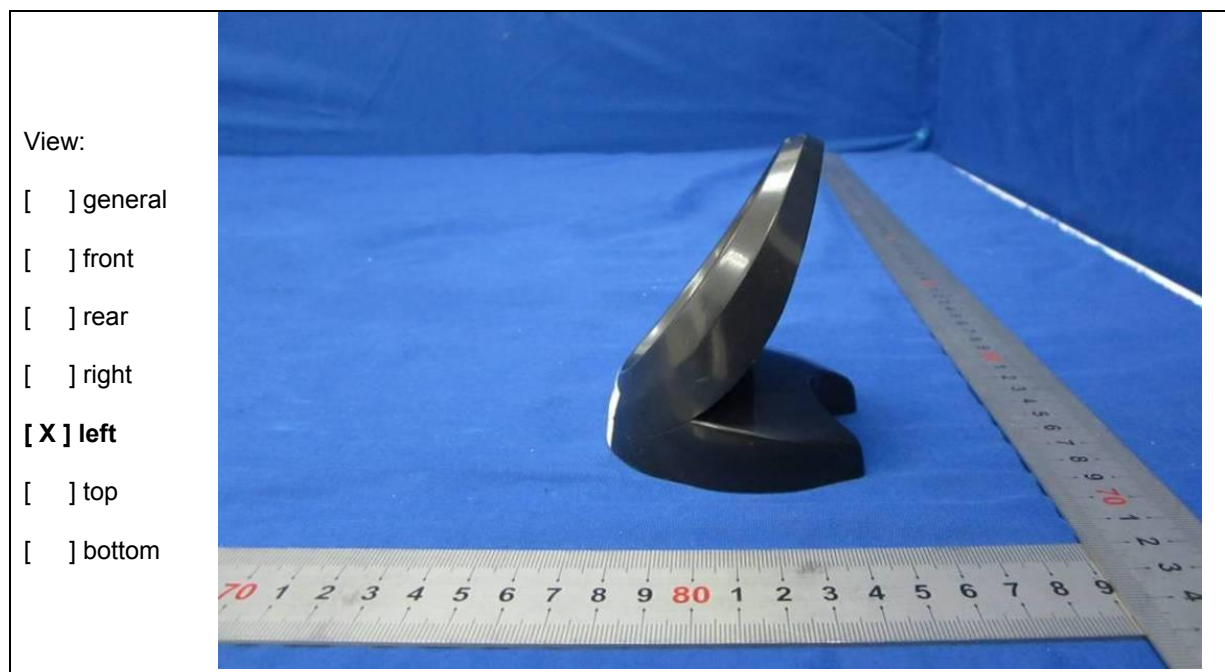
Details of: Charging base for 989



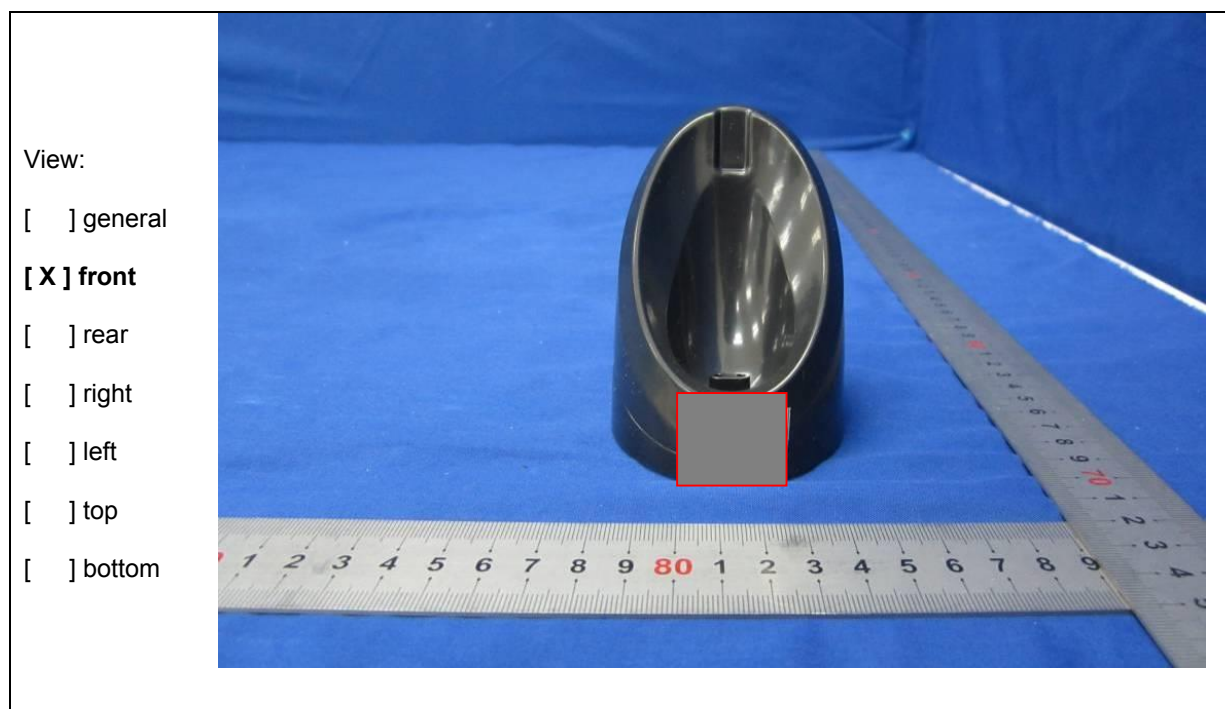
Details of: Charging base for 989



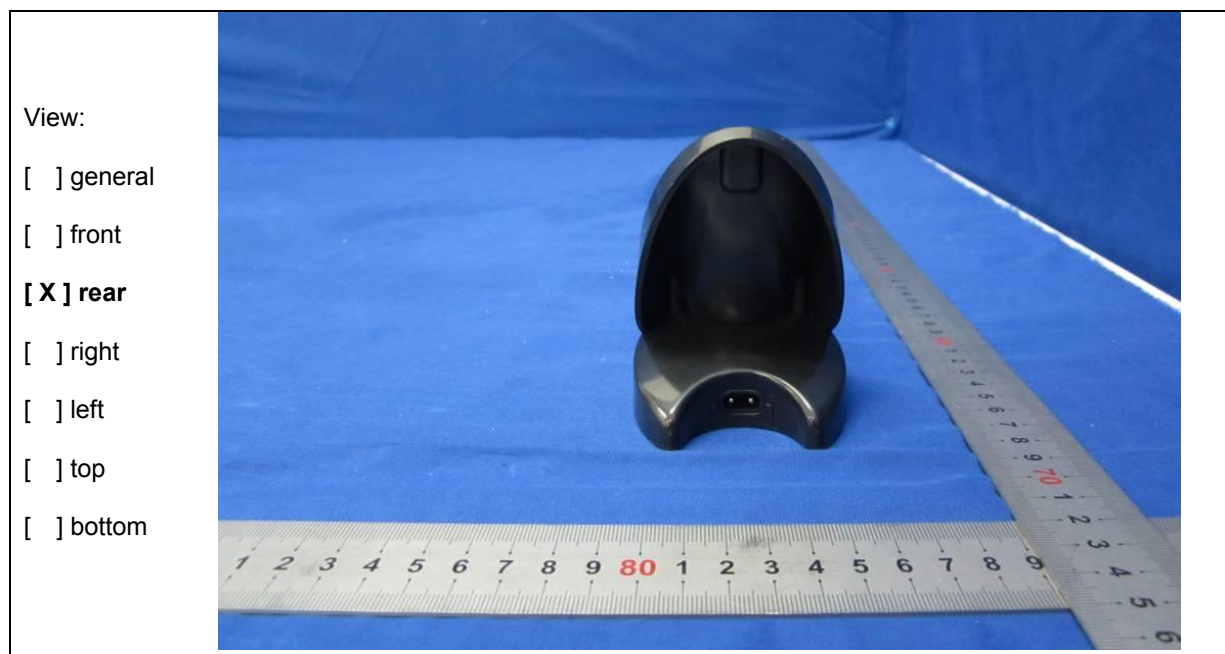
Details of: Charging base for 989



Details of: Charging base for 989



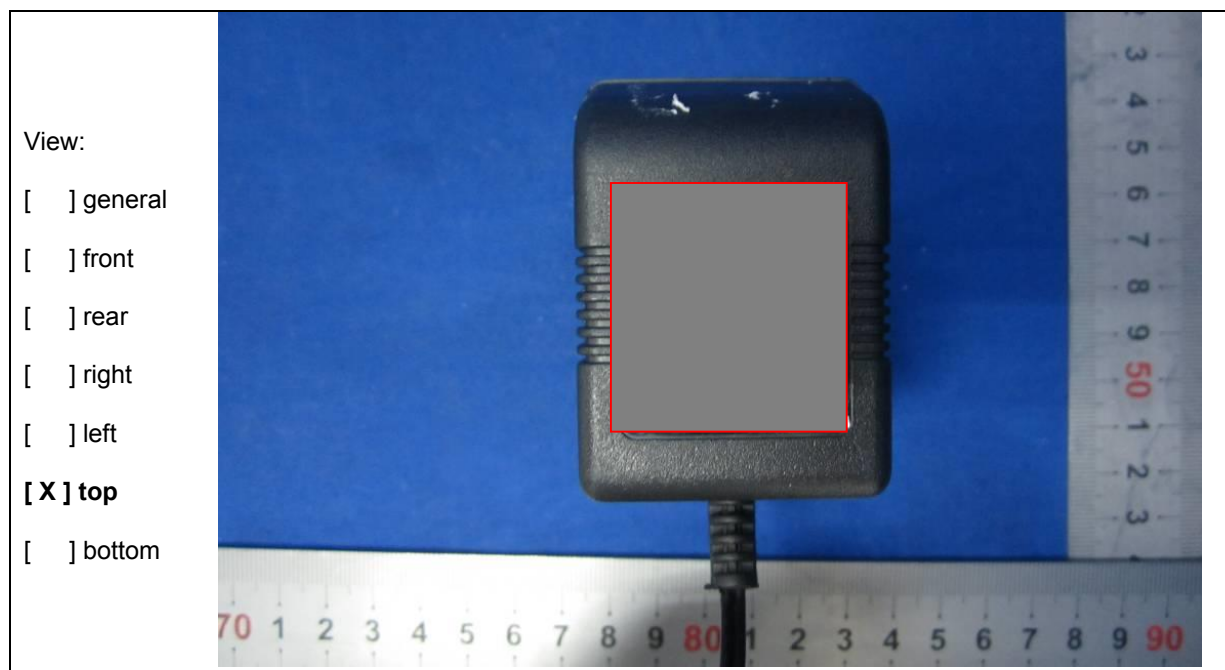
Details of: Charging base for 989



Details of: Open view of charging base for 989



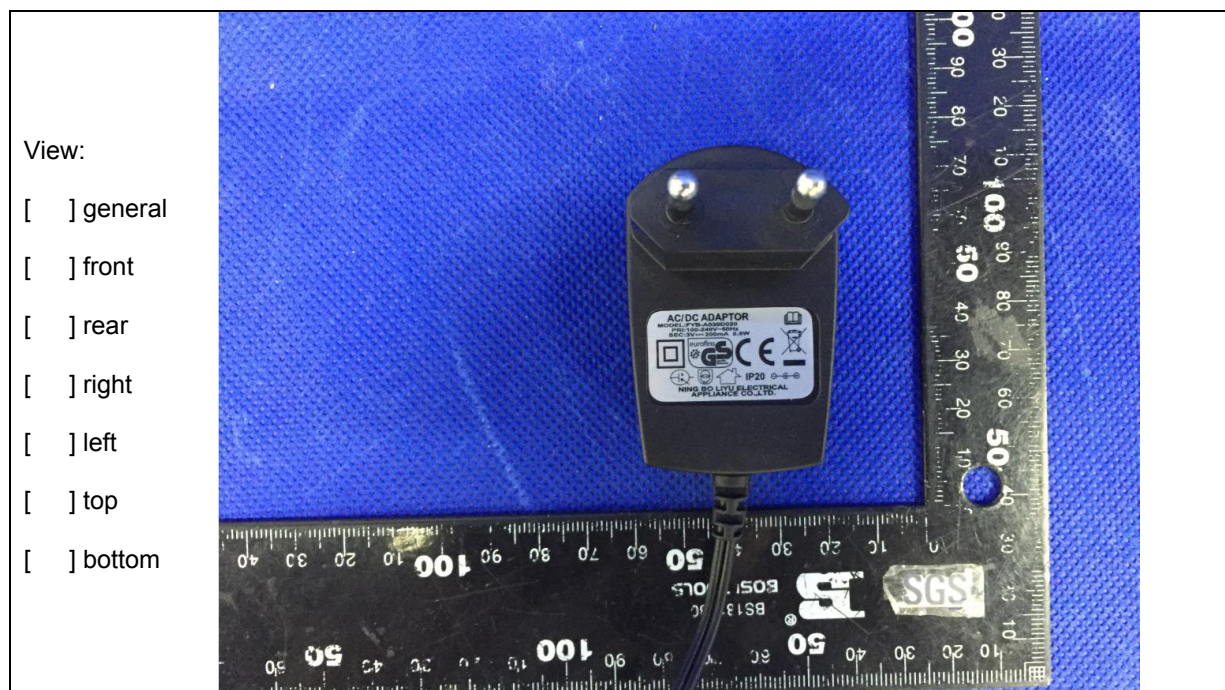
Details of: FYB-030A200G



Details of: FYB-030A200G



Details of: FYB-A030D020



--- End of Report ---