

Test Report

SAMPLE INFORMATION:

Sample Description: DROPGUARD PRO/DROPGUARD Clear

Trade Mark: **X·ONE®**

Model: PRO1

Sample Quantity: 6pcs

Manufacturer: GuangZhou Lehman Brothers Electronic Technology Co., Ltd.

Manufacturer Address: No.11, Kexing Rd, Minying Science And Technology Park, Taihe Town, Baiyun District, GuangZhou, China.

Applicant: GuangZhou Lehman Brothers Electronic Technology Co., Ltd.

Applicant Address: No.11, Kexing Rd, Minying Science And Technology Park, Taihe Town, Baiyun District, GuangZhou, China.

Received Date: Jan. 19, 2026

Test Period: Jan. 19, 2026 ~ Jan. 20, 2026

Test Requirement: According to GB/T 16422.3-2022, perform the UV aging test of the sample.

Test Item

Serial number	Test Item(s)
1	UV aging test

Note(S):/

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

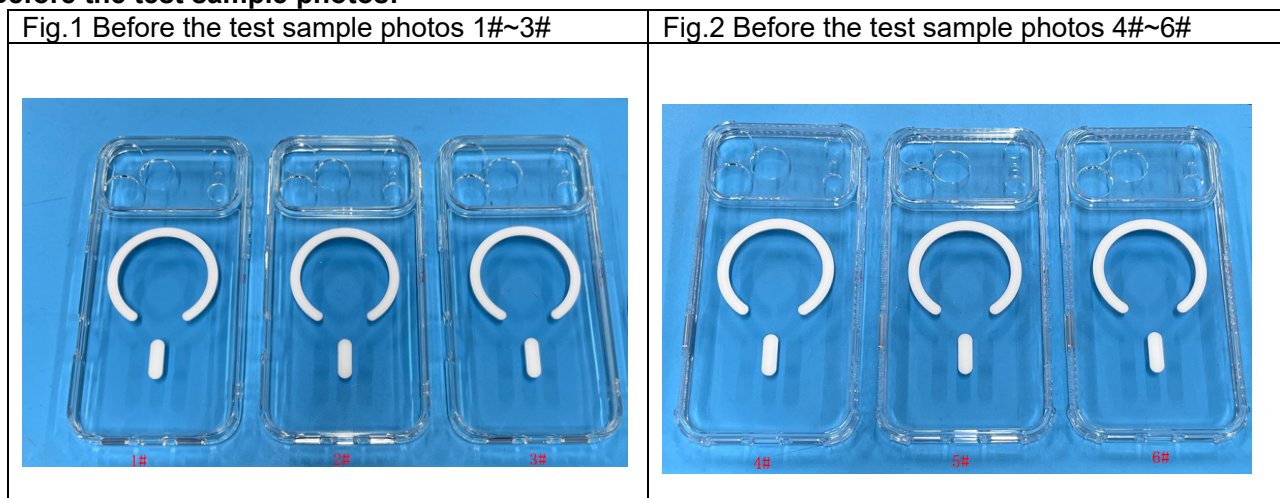
Written by: Zden Yu
Eden Yu

Date: Jan. 21, 2026



Approved by: Colin Huang
Colin Huang

1.Before the test sample photos:



2. Test equipment:

Equipment name	Equipment model	Equipment number	Calibration valid date
QUV UV aging testing machine	QUV	HTL-086	2026-03-11
Standard light source color light box	CAC-600	HTL-103	2026-05-28

3. Test environmental conditions:

Temperature: 23°C±5°C;

Humidity: 50%RH±10RH

4. Test method:

According to GB/T 16422.3-2022

5.Test condition:

Test phase	Irradiance	BPT tem perature	Lamp type	Total test time
8h Light	0.48W/m ²	70°C	UVB-313	12h
4h Condensation	/	50°C		

Gray card rating: Color changing gray card.

6. Test Result:

Sample No.	Visual inspection	Gray card rating	
		P1	P2
1#	After the test, the surface of the sample slightly changed color, without any bubbling, powdering, cracking, color bleeding, peeling, spots, swelling, corrosion, stains or flaking.	4	4-5
2#	After the test, the surface of the sample slightly changed color, without any bubbling, powdering, cracking, color bleeding, peeling, spots, swelling, corrosion, stains or flaking.	4	4-5
3#	After the test, the surface of the sample slightly changed color, without any bubbling, powdering, cracking, color bleeding, peeling, spots, swelling, corrosion, stains or flaking.	4	4-5
4#	After the test, the surface of the sample slightly changed color, without any bubbling, powdering, cracking, color bleeding, peeling, spots, swelling, corrosion, stains or flaking.	4	4-5
5#	After the test, the surface of the sample slightly changed color, without any bubbling, powdering, cracking, color bleeding, peeling, spots, swelling, corrosion, stains or flaking.	4	4-5
6#	After the test, the surface of the sample slightly changed color, without any bubbling, powdering, cracking, color bleeding, peeling, spots, swelling, corrosion, stains or flaking.	4	4-5

Note: The gray card test is based on GB/T 250-2008, with a maximum level of 5 and a minimum level of 1, for a total of nine levels.

7. Test photos:

Fig.3 During the test

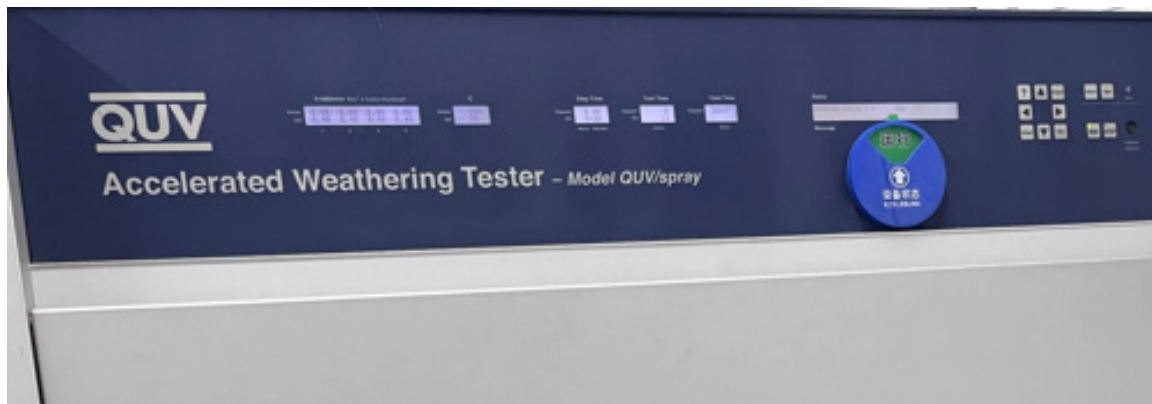


Fig.4 Test position

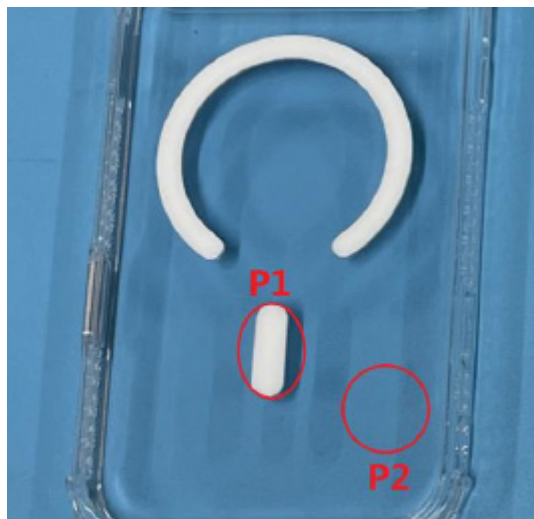
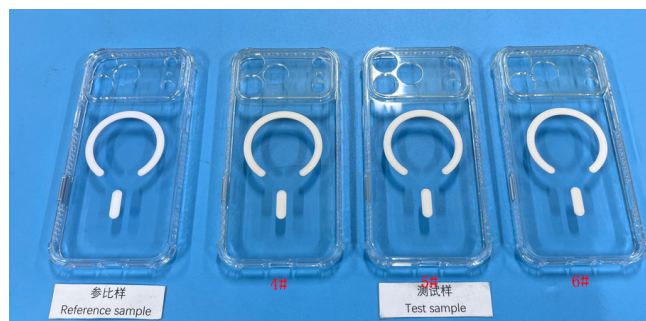


Fig.5 After the test sample photos 1#~3#



Fig.6 After the test sample photos 4#~6#



END OF REPORT

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