

CUSTOMER : \_\_\_\_\_

DATE: 2025/5/5

## SPECIFICATION

Model: QIW-65U3

Color: White ☒ Black ☐

Product: FAST CHARGER

Spec No: U5-001

Version: A1

Type: Wall Mount (US/Japan/Canada)

AC Plug: Fixed Plug

Input: 100-240V~50/60Hz 1.5A Max

Output: PD+PPS (65W Max)

USB Ports: USB A+USB-C2+USB-C1

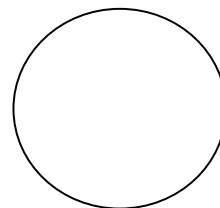
Receiver's stamp or signature

PLEASE APPROVE & RETURN BEFORE: 2025/5/20

OR WE WOULD REGARD IT BEEN CONFIRMED.

RESPONSIBLE	APPROVED	ISSUED
Thomas	Aiwei	Anni

ISSUES STAMP



### Revised History

No.	Revised Date	Description	Approved	Issued

QIW Industrial Co.,Ltd.

#### CHINA:

Http://www.qiw.com

E-Mail: qiw@qiw.com

TEL : +86-755-8980 9888

FAX : +86-755-8983 7166


#### HONG KONG:

Http://www.qiw.com.cn

E-Mail: qiw@qiw.com.cn


TEL : +852-6952 9522


FAX : +852-3171 2350

	PRODUCT	FAST CHARGER	SHEET NO.	1 OF 4
			VERSION:	A1
	MODEL NO.	QIW-65U3	SPEC NO.	U5-001

- 1.INPUT REQUIREMENT
- 2.OUTPUT SPECIFICATION
- 3.MECHANICAL
- 4.RELIABILITY
- 5.ENVIRONMENT
- 6.OUTLOOKING
- 7.SAFETY
- 8.QC CHECK
- 9.DIMENSION
- 10.LABEL
- 11.PACKING



	PRODUCT	FAST CHARGER	SHEET NO.	3 OF 4
	MODEL NO.	QIW-65U3	VERSION:	A1
			SPEC NO.	U5-001
3.MECHANICAL				
ITEM	SPECIFICATION OR TEST CONDITION		ACCEPTANCE CRITERIA	
BENDING TEST	NORMAL TEMPERATURE  THE CORD SHALL WITHSTAND WEIGHT OF 200g, SWINGING FROM LEFT TO RIGHT AT AN ANGLE OF 60 DEG. 1000CYCLE TIMES MIN.  S/R SHALL WITHSTAND WEIGHT OF 1N. SWINGING FROM LEFT TO RIGHT AT AN ANGLE OF 60DEG. 1000CYCLE TIMES MIN.  BENDING SPEED 40CYCLE/MINUTE		NO SHORT CIRCUIT  NO BREAKAGE OF THE CORD	
VIBRATION	FREQUENCY RANGE:10~55Hz  AMPLITUDE:1.5mm  ACCELERATION: 1G  SWEEP 1 MINUTE FOR X,Y,Z,AXIS EACH		THERE SHALL BENO  ABNORMALITY ON THE  APPEARNCE STRUCTURE  AND OPERATING	
4.RELIABILITY				
ITEM	TEST CONDITION		ACCEPTANCE CRITERIA	
TEMPERATURE UP WITH	TEST AT SURFACE OF THE CASE WITH TYPICAL		TEMPERATURE UP UNDER	
TYPICAL LOAD	AC INPUT AND TYPICAL LOAD IN OUTPUT		35 DEGREES	
	50/60Hz			
HI-POT TEST	INPUT TO OUTPUT GRADUALLY RAISED FROM 0 TO THE 3000Vac AND HELD AT THAT VALUE FOR 3S,5mA		NO DAMAGE	
MTBF	TYPICAL INPUT&FULL LOAD , 25℃		30000 HOURS	
LIFE	TYPICAL INPUT&FULL LOAD, 25℃		1YEARS ABOVE	
BURN-IN	AT 25℃(±10℃),NORMAL INPUT VOLTAGE		2 HOURS	
5.ENVIRONMENT				
ITEM	SPECIFICATION OR TEST CONDITION	min.	typ.	max.
OPERATING TEMPERATURE		0℃		25℃
STORAGE TEMPERATURE		-20℃		70℃
OPERATING HUMIDITY	NON-CONDENSING	5%RH		90%RH
STORAGE HUMIDITY	NON-CONDENSING	5%RH		90%RH

	PRODUCT	FAST CHARGER	SHEET NO.	4 OF 4
			VERSION:	A1
	MODEL NO.	QIW-65U3	SPEC NO.	U5-001

## 6.OUTLOOKING

DIMENSION

:52.8(L)X54.8(W)X29.2(H)mm

WEIGHT

:ABOUT 115g

AC INPUT TYPE

:US Fixed Plug

DC OUTPUT TYPE

:USB-A+USB-C2+USB-C1

DC OUTPUT CABLE

:N/A

INDICATION

:LABEL

CASE MATERIAL

:94V-0 ABS+PC

PCB MATERIAL

:94V-0

## 7.SAFETY

COMPLY SAFETY STANDARDS	STANDARD	FILE NO.
ETL	UL 62368-1:2019 Ed.3+R:22Oct2021	5031785
cETL	CSA C22.2#62368-1:2019 Ed.3+U1	5031785
PSE	J62368-1(2023) J55032(H29)	JD 50675243

EMI
CE FCC

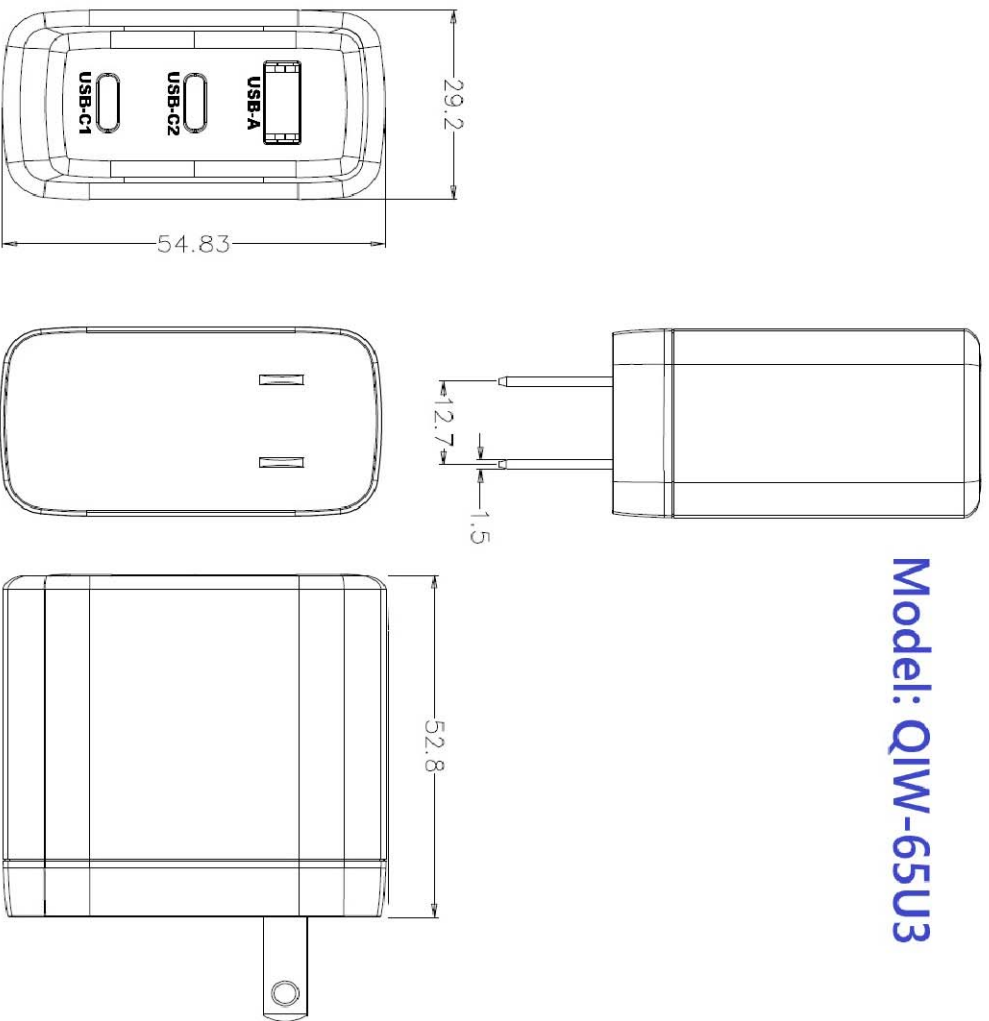
## 8.QC CHECK

ALL OF THE QUANTITY SHALL BE CHECKED BEFORE SHIPMENT,CHECK ITEM AS BELOW:

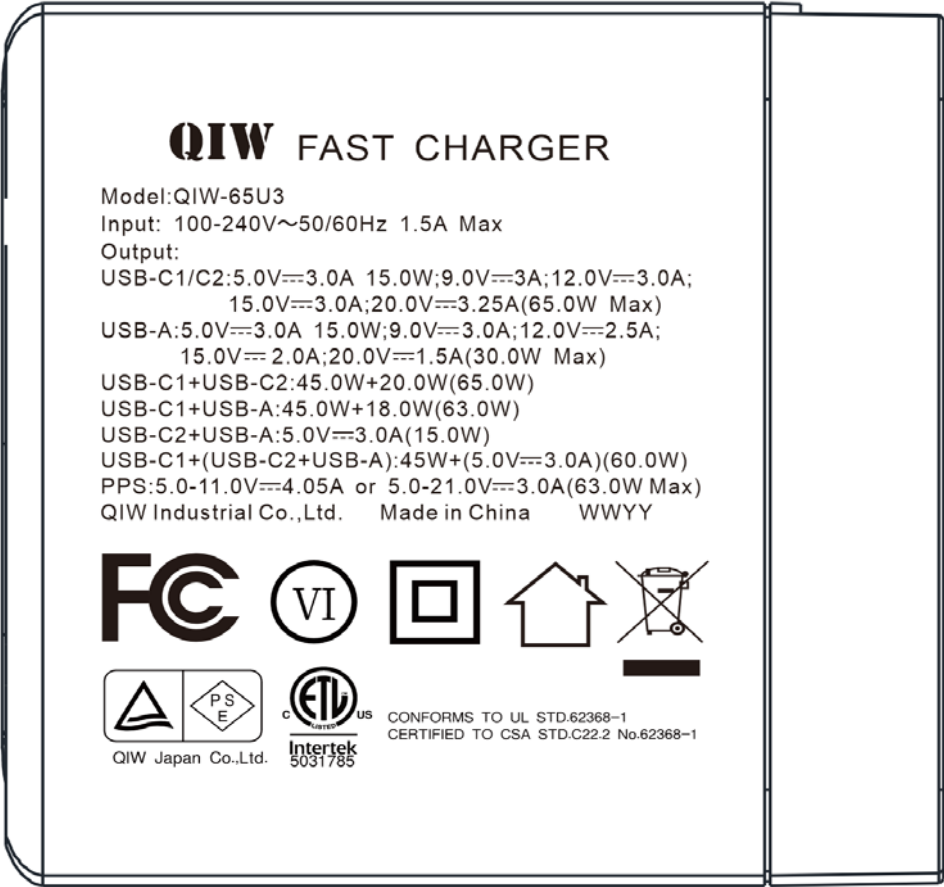
- (1)USB PORT CHECK
- (2)OCP FUNCTION CHECK
- (3)DC OUTPUT VOLTAGE CHECK
- (4)HI-POT&INSULATION CHECK
- (5)OUTLOOKING CHECK

## 9.DIMENSION

Model: QIW-65U3

[illegible]

10.LABEL (LASER)



QIW®奇旺

USB-A

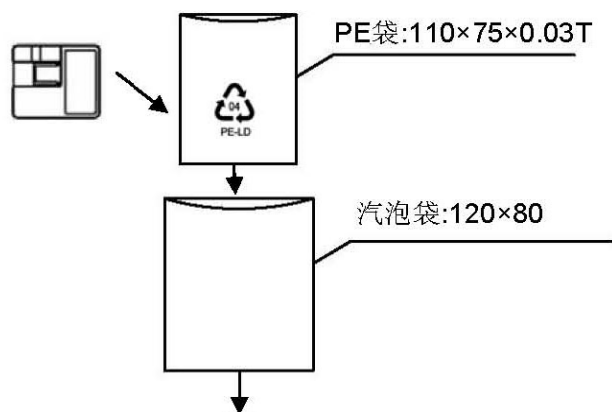
USB-C2

USB-C1

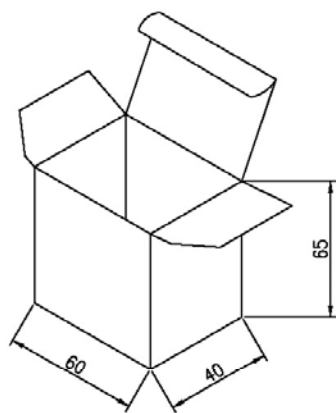
DATE CODE: (WWYY WW=WEEK,YY=YEAR)

TOLERANCE					FINISH					NAME:	LABEL	
L≤4	0.05	0.08	0.1	0.2								
4<L≤20	0.08	0.1	0.2	0.3	MATERIAL				QTY.		REV	A1
20<L≤50	0.1	0.15	0.3	0.4								
50<L≤200	0.15	0.25	0.4	0.6								
200<L	0.2	0.4	0.5	0.8					mm	RART NO	U5-001	
DEG.	CHKD.	APPD.			UNIT							
Anni	Aiwei	Thomas	SCALE /		REF.							
					REM.							

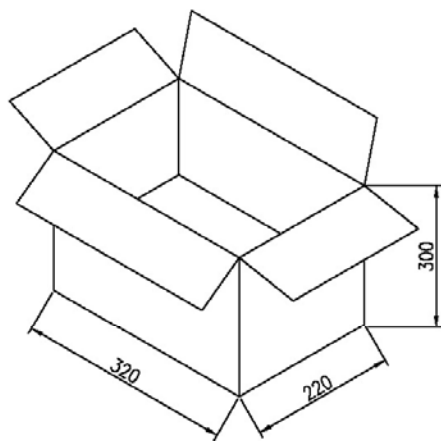
11.PACKING





注:PE袋和汽泡袋不要用胶纸固定



小白盒 500g  
外徑寸法 長X寬X高  
60×40×65  
TOLERANCE:±1  
一个小白盒内放一个产品



外箱:(K=K)  
成品100PCS 放入  
外徑寸法 長X寬X高  
320X220X300  
TOLERANCE:±3

TOLERANCE					FINISH				NAME	PACKING
L ≤ 4	±0.05	±0.08	±0.1	±0.2						
4 < L ≤ 20	±0.08	±0.1	±0.2	±0.3	MATERIAL	REV. A1				
20 < L ≤ 50	±0.1	±0.15	±0.3	±0.4						
50 < L ≤ 200	±0.15	±0.25	±0.4	±0.6						
200 < L	±0.2	±0.4	±0.5	±0.8						
DEG.	CHKD.	APPD.		UNIT	mm			PART NO.		
Anni			SCALE	REF.						
				DWG NO.						



This authorizes the application of the Certification Mark(s) shown below to the models described in the Product(s) Covered section when made in accordance with the conditions set forth in the Certification Agreement and Listing Report. This authorization also applies to multiple listee model(s) identified on the correlation page of the Listing Report.

This document is the property of Intertek Testing Services and is not transferable. The certification mark(s) may be applied only at the location of the Party Authorized To Apply Mark.

**Applicant:** QIW Industrial Co., Ltd.

**Manufacturer:** QIW Industrial Co., Ltd.

**Address:** B1001, No.15-3, Tantou 1st Village,  
Songgang Town, Baoan District,  
SHENZHEN CITY

**Address:** B1001, No.15-3, Tantou 1st Village,  
Songgang Town, Baoan District,  
SHENZHEN CITY

**Country:** China

**Country:** China

**Party Authorized To Apply Mark:** Same as Manufacturer  
**Report Issuing Office:** Intertek Testing Services Shenzhen Limited Guangzhou Branch

**Control Number:** 5031785

**Authorized by:**

for L. Matthew Snyder, Certification Manager



This document supersedes all previous Authorizations to Mark for the noted Report Number.

This Authorization to Mark is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Authorization to Mark. Only the Client is authorized to permit copying or distribution of this Authorization to Mark and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement and in this Authorization to Mark. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.

Intertek Testing Services NA Inc.  
545 East Algonquin Road, Arlington Heights, IL 60005  
Telephone 800-345-3851 or 847-439-5667 Fax 312-283-1672

<b>Standard(s):</b>	Audio/Video, Information and Communication Technology Equipment - Part 1: Safety Requirements [UL 62368-1:2019 Ed.3+R:22Oct2021]
<b>Product:</b>	FAST CHARGER
<b>Brand Name:</b>	<b>QIW</b>
<b>Models:</b>	QIW- followed by 45 or 65; followed by W, D or U; followed by 1, 2, 3 or 4.

# Attestation Of Conformity

No.: LP24060229C01-04

**Applicant** : QIW Industrial Co.,Ltd.  
**Address** : B1001, No.15-3, Tantou 1st Village, Songgang Town, Baoan District, Shenzhen City, P.R.China  
**Product** : FAST CHARGER  
**Model No.** : QIW-45yz, QIW-65yz  
("y", "z" are variables, see page 4 of the test report for details.)  
**Trade Mark** : **QIW**  
**Test Standard** : 47 CFR FCC Part 15, Subpart B, Class B  
Conducted Emission limits describes at FCC 47 CFR Part 15 Subpart B section 15.107 (a)  
Radiated Emission limits describes at FCC 47 CFR Part 15 Subpart B section 15.109 (a)

In a test laboratory according to FCC rules section 2.948 for measuring devices under Parts 15. Enclosed please find the test report: LP24060229C01-04

This Attestation of conformity is based on an evaluation of a sample of the above mentioned product. The Attestation and test report can be used for demonstration of technical compliance with FCC Equipment Authorization Procedure-Supplier's Declaration of Conformity (SDoC, 47 CFR PART 2 section §2.906). The certificate does not imply assessment of the production and does not permit the use of Lab's logo.

  
**Manager: Frank Shen**  
**Date: 2025-2-24**

**Dongguan Lepont Testing Service Co., Ltd.**

Tel.:86-769-83086888 Fax.:86-769-83096886

Room 102, Building 11, No.7, Houjie Science And Technology Avenue, Houjie, Dongguan, Guangdong, China

The statement is based on a single evaluation of one sample of above mentioned products. It does not imply an assessment of the whole production and does not permit the use of the test lab's logo.

# TEST REPORT

## Energy Efficiency Regulations

### Energy Efficiency of External Power Supplies

**Applicant.....:** QIW Industrial Co.,Ltd.  
**Address.....:** B1001, No.15-3, Tantou 1st Village, Songgang Town, Baoan District, Shenzhen City, China  
**Manufacturer.....:** QIW Industrial Co.,Ltd.  
**Address.....:** B1001, No.15-3, Tantou 1st Village, Songgang Town, Baoan District, Shenzhen City, China  
**Factory.....:** QIW Industrial Co.,Ltd.  
**Address.....:** West, 4th Floor, Building A7, Xinghuaxiong Science and Technology Park, Baihuadong First Industrial Zone, Guangming Street, Guangming District, SHENZHEN, Guangdong, P.R.China  
**Product name.....:** FAST CHARGER  
**Output Cord Length.....:** 100cm for testing  
**Trade mark.....:**   
**Model No.....:** QIW-65U3, QIW-65W3, QIW-65D3  
**Ratings.....:** Input: 100-240V~50/ 60Hz 1.5A Max  
Output: see page 2  
**Test report form No. ....:** EPS(CEC-140\_2021)\_F  
**Standard or Regulation.....:** California Appliance Efficiency Regulations, CEC-140-2021-002, Chapter 4, Article 4  
**Test method.....:** 10 CFR part 430, subpart B, Appendix Z "Uniform Test Method for Measuring the Energy Consumption of External Power Supplies".  
**Testing Laboratory.....:** Dongguan Lepont Testing Service Co., Ltd.  
**Address.....:** Room 102, Building 11, No.7, Houjie Science And Technology Avenue, Houjie, Dongguan, Guangdong, China  
**Date of Tests.....:** 2025-01-20  
**Date of Issue.....:** 2025-02-07  
**Test Result.....:** PASS

This Test Report is Issued Under the Authority of:




Wendy Weng /Project Engineer



Haylen Li/ Reviewer



**TEST REPORT****Energy Efficiency Regulations****Energy Efficiency of External Power Supplies**

**Applicant**.....: QIW Industrial Co.,Ltd.  
**Address**.....: B1001,No.15-3,Tantou 1st Village,Songgang Town,  
Baoan District,Shenzhen City,China  
**Manufacturer**.....: QIW Industrial Co.,Ltd.  
**Address**.....: B1001,No.15-3,Tantou 1st Village,Songgang Town,  
Baoan District,Shenzhen City,China  
**Factory**.....: QIW Industrial Co.,Ltd.  
**Address**.....: West, 4th Floor, Building A7, Xinghuaxiong Science and Technology  
Park, Baihuadong First Industrial Zone, Guangming Street,  
Guangming District,SHENZHEN, Guangdong,P.R.China  
**Product name**.....: FAST CHARGER  
**Output Cord Length**.....: 100cm for testing  
**Trade mark**.....:   
**Model No**.....: QIW-65U3, QIW-65W3, QIW-65D3  
**Ratings**.....: Input: 100-240V~50/ 60Hz 1.5A Max  
Output: see page 2  
**Test report form No.** .....: US DoE:10 CFR Parts 430\_E(EPS)  
**Standard or Regulation**.....: US DoE: Office of Energy Efficiency and Renewable Energy 10 CFR  
Parts 430  
**Test method**.....: 10 CFR part 430, subpart B, Appendix Z "Uniform Test Method for  
Measuring the Energy Consumption of External Power Supplies".  
**Testing Laboratory**.....: Dongguan Lepont Testing Service Co., Ltd.  
**Address**.....: Room 102, Building 11, No.7, Houjie Science And Technology  
Avenue, Houjie, Dongguan, Guangdong, China  
**Date of Tests**.....: 2025-01-20  
**Date of Issue**.....: 2025-02-07  
**Test Result**.....: PASS

This Test Report is Issued Under the Authority of:

  
Wendy Weng/Project Engineer

  
Haylen Li/ Reviewer