

## EU Declaration of Conformity

**Model Number:** ET2799L Series  
**Equipment Category:** Information Technology and Telecommunications Equipment  
**Equipment Class:** Commercial and Light Industrial  
**Product Name:** Touch Monitor  
**Manufacture Start Year:** 2021

We hereby declare under our sole responsibility, that the object of the declaration described above is in conformity with the following EU Directives and harmonized standard(s):

1. **EU Directive 2014/30/EU** of the European Parliament and of the Council of 26 February 2014 on the approximation of the laws of the Member States relating to electromagnetic compatibility and repealing Directive 768/2008/EC Text with EEA relevance.

Applicable harmonized standards:

- EN 55032:2015+A11:2020
- CISPR 32: 2015+AMD1:2020 Class B
- EN 55035:2017+A11:2020
- EN 61000-3-2:2019
- EN 61000-3-3: 2013+A1:2019 – Standard
- IEC 61000-4-2:2008
- IEC 61000-4-3:2006+A1:2007 +A2:2010
- IEC 61000-4-4:2012
- IEC 61000-4-5:2014/ AMD1:2017
- IEC 61000-4-6:2013
- IEC 61000-4-8:2009
- EN 61000-4-11:2020
- EN 61000-6-1: 2019

2. **EU Directive 2014/35/EU** of the European Parliament and of the Council of 26 February 2014 on the harmonization of the laws of Member States relating to Electrical Equipment designed for use within certain voltage limits.

Applicable harmonized standards:

- EN 62368-1:2014+A11:2017
- IEC 62368-1:2014

3. **EU Directive 2011/65/EU** of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU of the European Parliament and of the Council as regards the list of restricted substances (Text with EEA relevance)

Technical documentation required by the EU Directive 2011/65/EU was drawn based on harmonized standard EN 50581:2012.



Kevin Huang  
Director, Systems Engineering  
Elo Touch Solutions, Inc



8 June 2021

## UK Declaration of Conformity

**Model Number:** ET2799L Series  
**Equipment Category:** Information Technology and Telecommunications Equipment  
**Equipment Class:** Commercial and Light Industrial  
**Product Name:** Touch Monitor  
**Manufacture Start Year:** 2021

We hereby declare under our sole responsibility, that the object of the declaration described above is in conformity with the following Product Specifications and UK Regulations:

1. Electromagnetic Compatibility Regulations 2016  
Applicable harmonized standards:

- BS EN 55032:2015+A11:2020
- CISPR 32: 2015+AMD1:2020 Class B
- BS EN 55035:2017+A11:2020
- BS EN 61000-3-2:2019
- BS EN 61000-3-3: 2013+A1:2019 – Standard
- IEC 61000-4-2:2008
- IEC 61000-4-3:2006+A1:2007 +A2:2010
- IEC 61000-4-4:2012
- IEC 61000-4-5:2014/ AMD1:2017
- IEC 61000-4-6:2013
- IEC 61000-4-8:2009
- BS EN 61000-4-11:2020
- BS EN 61000-6-1: 2019
- BS EN 62368-1:2014+A11:2017
- IEC 62368-1:2014

2. The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

Technical documentation required based on harmonized standard BS EN 50581:2012.

Kevin Huang  
Director, Systems Engineering  
Elo Touch Solutions, Inc



8 June 2021

## FCC Declaration of Conformity


Per FCC 47 CFR FCC Part15 subpart B Section 2.1077(a)  
In accordance with FCC Rules and Regulations

**Model Number:** ET2799L Series  
**Equipment Category:** Information Technology and Telecommunications Equipment  
**Equipment Class:** Commercial and Light Industrial  
**Product Name:** Touch Monitor  
**Manufacturer:** Elo Touch Solutions, Inc.  
670 N. McCarthy Blvd.  
Suite 100  
Milpitas, CA 95035  
[www.elotouch.com](http://www.elotouch.com)

**Trademark:** 

### Declaration:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:  
(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation



Kevin Huang  
Director, Systems Engineering  
Elo Touch Solutions, Inc.



Ref. Certif. No.  
**DK-111399-UL**

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

**CB TEST CERTIFICATE**

Product

Name and address of the applicant

Name and address of the manufacturer

Name and address of the factory

Note: When more than one factory, please report on page 2

Ratings and principal characteristics

Trademark (if any)

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

Additional information (if necessary may also be reported on page 2)

A sample of the product was tested and found to be in conformity with

As shown in the Test Report Ref. No. which forms part of this Certificate


LCD Touchscreen Monitor

Elo Touch Solutions, Inc.  
670 N. McCarthy Blvd., Suite 100 Milpitas, CA 95035  
USA

ELO TOUCH SOLUTIONS, INC.  
670 N. McCarthy Blvd., Suite 100, Milpitas, CA 95035,  
USA.

ELO TOUCH SOLUTIONS, INC.  
2245 BRIGHTON-HENRIETTA TOWN LINE RD, ROCHESTER, NY 14623  
UNITED STATES  
 Additional Information on page 2

12Vdc, 6.66A  
 Additional Information on page 2



Elo

ET2799L  
 Additional Information on page 2

Additional Information on page 2

IEC 62368-1:2014

U2010019-414 issued on 2021-03-29

This CB Test Certificate is issued by the National Certification Body



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see [www.ul.com/nbnames](http://www.ul.com/nbnames)

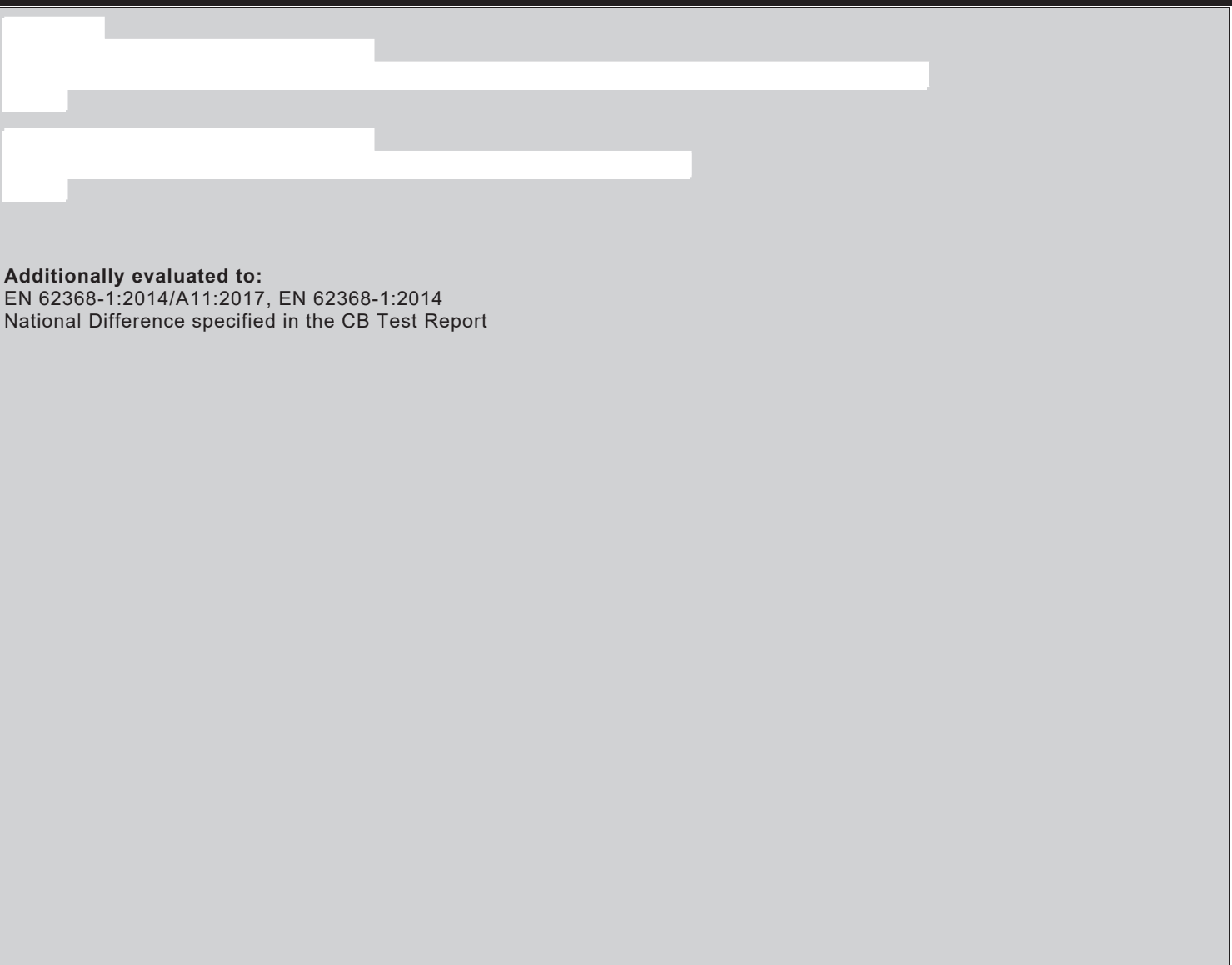
Date: 2021-03-30

Signature: 

Jan-Erik Storgaard



Ref. Certif. No.  
**DK-111399-UL**



**Additionally evaluated to:**  
EN 62368-1:2014/A11:2017, EN 62368-1:2014  
National Difference specified in the CB Test Report


**Additional information (if necessary)**



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)

Date: 2021-03-30

Signature:   
Jan-Erik Storgaard



Ref. Certif. No.  
**DK-110878-UL**

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

**CB TEST CERTIFICATE**

Product

LCD Touchscreen Monitor

Name and address of the applicant

Elo Touch Solutions, Inc.  
670 N. McCarthy Blvd., Suite 100 Milpitas, CA 95035  
USA

Name and address of the manufacturer

ELO TOUCH SOLUTIONS, INC.  
670 N. McCarthy Blvd., Suite 100, Milpitas, CA 95035,  
USA.

Name and address of the factory

ELO TOUCH SOLUTIONS, INC.  
2245 BRIGHTON-HENRIETTA TOWN LINE RD, ROCHESTER, NY 14623  
UNITED STATES

Note: When more than one factory, please report on page 2

Additional Information on page 2

Ratings and principal characteristics

12Vdc, 6.66A  
 Additional Information on page 2

Trademark (if any)



Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

ET2799L  
 Additional Information on page 2

Additional information (if necessary may also be reported on page 2)

Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 60950-1:2005, IEC 60950-1:2005/AMD1:2009,  
IEC 60950-1:2005/AMD2:2013

As shown in the Test Report Ref. No. which forms part of this Certificate

U2010019-184 issued on 2021-03-11

This CB Test Certificate is issued by the National Certification Body



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)

Date: 2021-03-15

Signature:   
Jan-Erik Storgaard



Ref. Certif. No.  
**DK-110878-UL**

[Redacted content]

National Difference specified in the CB Test Report

**Additional information (if necessary)**



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)

Date: 2021-03-15

Signature: *Jan Erik Storgaard*  
Jan-Erik Storgaard

# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-US-2020964-0  
**Report Reference** E162681-20210414  
**Date** 19-Apr-2021

**Issued to:** Elo Touch Solutions Taiwan Ltd  
Rm C 5th Fl 3 Yuandong Rd  
Banqiao District New Taipei  
Taiwan 220

**This is to certify that  
representative samples of**

AZOT - Audio/Video, Information and Communication  
Technology Equipment

See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the  
Standard(s) indicated on this Certificate.

**Standard(s) for Safety:** UL 62368-1, 2nd Ed., Issue Date: 2014-12-01

**Additional Information:** See the UL Online Certifications Directory at  
<https://iq.ulprospector.com> for additional information

This Certificate of Compliance does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>





# CERTIFICATE OF COMPLIANCE

Certificate Number    UL-US-2020964-0  
Report Reference      E162681-20210414  
Date                     19-Apr-2021

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Model	Category Description
ET2799L	LCD Touchscreen Monitor



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



# Zertifikat

# Certificate



Zertifikat Nr. *Certificate No.*  
R 50500803

Blatt *Sheet*  
0001

Ihr Zeichen *Client Reference*  
P00157198/CTC

Unser Zeichen *Our Reference*  
ZTW1-RMC-CN21GJJI 001

Ausstellungsdatum *Date of Issue*  
13.04.2021  
(day/mo/yr)

Genehmigungsinhaber *License Holder*  
Elo Touch Solutions, Inc  
670 N. McCarthy Blvd.,  
Suite 100 Milpitas, CA 95035  
USA

Fertigungsstätte *Manufacturing Plant*  
Refer to latest revision  
of the annex list of factories

## Prüfzeichen *Test Mark*



Regelmäßige  
Produktions-  
überwachung  
Sicherheit  
Bauart geprüft

www.tuv.com  
ID 1111238627

Geprüft nach *Tested acc. to*  
EN 62368-1:2014+A11

Zertifiziertes Produkt (Geräteidentifikation)  
*Certified Product (Product Identification)*

Lizenzentgelte - Einheit  
*License Fee - Unit*

Bildschirm (LCD Touchscreen Monitor)

Bezeichnung : ET2799L  
(Type Designation) (Elo or elo or elo TOUCH SOLUTIONS)

Nennspannung : DC 12V  
(Rated Voltage)

Nennstrom : 6.66A  
(Rated Current)

Schutzklasse : III  
(Protection Class)

ANLAGE (Appendix): 1

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde und es bestätigt die Konformität des Produktes mit den oben genannten Standards und Prüfgrundlagen. Zusätzliche Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, müssen zusätzlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht.  
This certificate is based on our Testing and Certification Regulation and states the conformity of the product with the standards and testing requirements as indicated above. Any additional requirements in countries where the product is going to be marketed have to be considered additionally. The manufacturing of the certified product is subject to surveillance.

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

Tel.: +49 221 806-1371 e-mail: cert-validity@de.tuv.com

Fax: +49 221 806-3935 http://www.tuv.com/safety

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Only page 3 onwards of this document is to be published on www.elotouch.com.

Zertifizierungsstelle



Jacky C. W. Chen

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# 中国国家强制性产品认证证书

证书编号: 2021010903364127

发证日期: 2021年01月20日

有效期至: 2026年01月20日

**认证委托人名称  
及注册地址** Elo Touch Solutions, Inc.  
670 N. McCarthy Blvd., Suite 100 Milpitas, CA 95035, 美国

**产品生产者名称  
及注册地址** Elo Touch Solutions, Inc.  
670 N. McCarthy Blvd., Suite 100 Milpitas, CA 95035, 美国

**生产企业名称  
及生产地址** [Redacted]

**产品名称和系列、  
规格、型号** 液晶触摸显示器  
ET2799L 输入:DC12V 6.66A ( 电源适配器: BA120-120666MAX ) 电线组件可选

**产品标准和  
技术要求** GB 17625.1-2012;GB 4943.1-2011;GB/T 9254-2008

上述产品符合 CNCA-C09-01:2014 认证规则的要求, 特发此证。  
证书有效期内本证书的有效性依据发证机构的定期监督获得保持。  
经中国合格评定国家认可委员会认可 CNAS C001-P

可通过扫描下方二维码或登录国家认监委网站 ( www.cnca.gov.cn ) 查验证书信息



签发: 陆杨

## 中国质量认证中心



# CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

**CERTIFICATE NO.:** 2021010903364127

**Valid from:** Jan.20,2021

**Valid until:** Jan.20,2026

**NAME AND REGISTERED ADDRESS OF THE APPLICANT** Elo Touch Solutions, Inc.  
670 N. McCarthy Blvd., Suite 100, Milpitas, CA95035, United States

**NAME AND REGISTERED ADDRESS OF THE MANUFACTURER** Elo Touch Solutions, Inc.  
670 N. McCarthy Blvd., Suite 100, Milpitas, CA95035, United States

**NAME AND LOCATION OF THE FACTORY**

[REDACTED]

**PRODUCT MODEL(S)** LCD Touchscreen Monitor  
ET2799L Input:DC12V 6.66A ( Adapter:BA120-120666MAX ) Cord set is optional

**STANDARDS AND TECHNICAL REQUIREMENTS** GB 17625.1-2012;GB 4943.1-2011;GB/T 9254-2008

This is to certify that the above mentioned product(s) complies with the requirements of implementation rules for compulsory certification(REFNO. CNCA-C09-01:2014)

The validity of the certificate is subject to positive result of the regular follow up inspection by issuing certification body until the expiry date.

Accredited by China National Accreditation Service for Conformity Assessment CNAS C001-P

The certificate information is available through the QR code below or CNCA' s website: [www.cnca.gov.cn](http://www.cnca.gov.cn)



SIGNATURE:

**CHINA QUALITY CERTIFICATION CENTRE**



# 방송통신기자재등의 적합등록 필증

## Registration of Broadcasting and Communication Equipments

상호 또는 성명 Trade Name or Registrant	Elo Touch Solutions, Inc.
기자재명칭(제품명칭) Equipment Name	LCD monitor
기기부호/추가 기기부호 Equipment code /Additional Equipment code	IMA
기본모델명 Basic Model Number	ET2799L
파생모델명 Series Model Number	ET2799L-2UWA-1-MT-ZB-NPB-OUT-G
등록번호 Registration No.	R-R-TY1-ET2799L
제조사/제조국가 Manufacturer/Country of Origin	Elo Touch Solutions, Inc. / 중국
등록연월일 Date of Registration	2021-01-22
기타 Others	

위 기자재는 「전파법」 제58조의2 제3항에 따라 등록되었음을 증명합니다.

It is verified that foregoing equipment has been registered under the Clause 3, Article 58-2 of Radio Waves Act.

2021년(Year) 01월(Month) 25일(Day)

국립전파연구원장



Director General of National Radio Research Agency

※ 적합등록 방송통신기자재는 반드시 "적합성평가표시" 를 부착하여 유통하여야 합니다.  
위반시 과태료 처분 및 등록이 취소될 수 있습니다.





# 대기전력저감우수제품 신고확인서

에너지절약

접 수 번 호	: 232210099
품 목 명	: 모니터
업 체 명	: 티엔씨솔루션스
업 체 대 표 번 호	: 750-74-00085
모 델 명	: ET2799L
측 정 방 법	: KS C IEC 62301 및 "대기전력저감프로그램 운용규정"
대기전력저감기준 만족여부	: 대기전력저감 우수제품
모니터분류	: LCD
화면크기(인치)	: 27
온모드소비전력(측정치W)	: 14.4
슬립모드소비전력(W)	: 0.3
오프모드소비전력(W)	: 0.24

『에너지이용합리화법』 및 "대기전력저감프로그램"  
(산업통상자원부 고시)에 따라 상기 제품의 신고내용을 확인합니다.

2021년01월28일

한국에너지공단 이 사



우) 44538 울산광역시 중구 종가로 323(우정동)