

EU Declaration of Conformity

Model Number: ET1930L , ET1931L
Equipment Category: Information Technology and Telecommunications Equipment
Equipment Class: Commercial and Light Industrial
Product Name: Touch Monitor
Manufacture Start Year: 2014

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 2004/108/EC** of the European Parliament and of the Council of 15 December 2004 on the approximation of the laws of the Member States relating to electromagnetic compatibility and repealing Directive 89/336/EEC Text with EEA relevance.

Applicable harmonized standards:

- EN 55022:2010/AC:2011 Class B
- CISPR 22: 2008 ED.6.0
- EN 55024:2010
- EN 61000-3-2:2006/A1:2009/A2:2009 Class D
- EN 61000-3-3: 2013 – Standard
- IEC 61000-4-2:2008 ED2.0
- IEC 61000-4-3:2006+A1:2007 +A2:2010 ED3.2
- IEC 61000-4-4:2012 ED3.0
- IEC 61000-4-5:2005 ED2.0
- IEC 61000-4-6:2008 ED3.0
- IEC 611000-4-8:2009 ED2.0
- EN 61000-4-11:2004 ED2.0
- EN61000-6-1: 2007

2. **EU Directive 2006/95/EC** of the European Parliament and the Council of 12 December 2006 on the harmonization of the laws of Member States relating to Electrical Equipment designed for use within certain voltage limits.

Applicable harmonized standards:

- EN 60950-1:2006+A11:2009+A1:2010+A12:2011
- IEC 60950-1:2005 Second Edition with all CB-scheme national differences

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.

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


Kevin Huang
Engineering Manager
Elo Touch Solutions, Inc.



CERTIFICATE OF COMPLIANCE



Authorized under Declaration of Conformity according to 47 CFR, Part 2 and Part 15 of the FCC Rules. The product listed in follows was (were) tested in the Neutron EMC Laboratory to comply with the criteria limits Class B of conducted and radiated emissions of the Technical Standards FCC Part 15, Subpart B, established by the FCC, USA.

Equipment 19" Touch Monitor
Model Name ET1930L; ET1931L
Brand Name Elo Touch Solutions
Applicant Elo Touch Solutions, Inc.
Address 1033 McCarthy Blvd, Milpitas, CA 95035, USA

Standard(s) FCC Part 15, Subpart B
ANSI C63.4-2009
ICES-003 Issue 5: 2012
CISPR 22: 2008 ED.6.0
CAN/CSA-CISPR 22-10

Report(s) NEI-FCCE-1-1405033

The test data, data evaluation, and equipment configuration contained in our test report(s) above was (were) obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of TAF according to the ISO-17025 quality assessment standard and technical standard(s). The test data contained in the referenced test report relate only to the EUT sample and item(s) tested.



Andy Chiu
Authorized Signatory

Neutron Engineering Inc.
B1, No. 37, Lane 365, YangGuang St.,
NeiHu District 114, Taipei, Taiwan.
TEL: +886-2-2657-3299
FAX: +886-2-2657-3331





Ref. Certif. No.

DK-35955-A1-ULIEC SYSTEM FOR MUTUAL RECOGNITION OF TEST
CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEMESYSTEME CEI D'ACCEPTATION MUTUELLE DE
CERTIFICATS D'ESSAIS DES EQUIPEMENTS
ELECTRIQUES (IECEE) METHODE OC**CB TEST CERTIFICATE**Product
ProduitName and address of the applicant
Nom et adresse du demandeurName and address of the manufacturer
Nom et adresse du fabricantName and address of the factory
Nom et adresse de l'usine

Note: When more than one factory, please report on page 2
Note: Lorsque il y plus d'une usine, veuillez utiliser la 2^{ème} page

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

Trademark (if any)
Marque de fabrique (si elle existe)
Type of Manufacturer's Testing Laboratories used
Type de programme du laboratoire d'essais constructeur

Model / Type Ref.
Ref. De type

Additional information (if necessary may also be
reported on page 2)
Les informations complémentaires (si nécessaire,,
peuvent être indiqués sur la 2^{ème} page

A sample of the product was tested and found
to be in conformity with
Un échantillon de ce produit a été essayé et a été
considéré conforme à la

As shown in the Test Report Ref. No. which forms
part of this Certificate
Comme indiqué dans le Rapport d'essais numéro de
référence qui constitue partie de ce Certificat

This CB Test Certificate is issued by the National Certification Body

Ce Certificat d'essai OC est établi par l'Organisme **National de Certification****CERTIFICAT D'ESSAI OC**

Touch Monitor

ELO TOUCH SOLUTIONS, INC.
1033 MCCARTHY BLVD, MILPITAS, CA 95035, USA.ELO TOUCH SOLUTIONS, INC.
1033 MCCARTHY BLVD, MILPITAS, CA 95035, USA.ELO TOUCH SOLUTIONS, INC.
2245 BRIGHTON-HENRIETTA TOWN LINE RD ROCHESTER
NY 14623
UNITED STATES☒ Additional Information on page 2

Input: 12Vdc, 3A

Elo Touch Solutions

ET1930L, ET1931L

Additionally evaluated to EN 60950-1:2006 /A11:2009 /A1:2010
/A12:2011; National Differences specified in the CB Test Report.☒ Additional Information on page 2

IEC 60950-1(ed.2), IEC 60950-1(ed.2);am1

C0348j05-CB-1-B1 issued on 2014-01-20



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

Date: 2014-01-20

Original Issue Date: 2013-12-03

Signature:

Jan-Erik Storgaard

CERTIFICATE OF COMPLIANCE

Certificate Number 20131209-E162681
Report Reference E162681-A64-UL
Issue Date 2013-DECEMBER-09

Issued to: Elo Touch Solutions Taiwan Ltd
2ND FL-1 66, JINGMAO 2ND RD
NANGANG DISTRICT
TAIPEI, 115 TAIWAN


This is to certify that representative samples of INFORMATION TECHNOLOGY EQUIPMENT INCLUDING ELECTRICAL BUSINESS EQUIPMENT
Touch Monitor - ET1930L, ET1931L

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

Standard(s) for Safety: UL 60950-1 and CSA C22.2 No. 60950-1-07 - Information Technology Equipment - Safety - Part 1: General Requirements

Additional Information: See the UL Online Certifications Directory at www.ul.com/database for additional information

Only those products bearing the UL Listing Mark for the US and Canada should be considered as being covered by UL's Listing and Follow-Up Service meeting the appropriate requirements for US and Canada.

The UL Listing Mark for the US and Canada generally includes: the UL in a circle symbol with "C" and "US" identifiers:  the word "LISTED"; a control number (may be alphanumeric) assigned by UL; and the product category name (product identifier) as indicated in the appropriate UL Directory.

Look for the UL Listing Mark on the product.



William R. Carney, Director, North American Certification Programs
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 www.ul.com/contactus



CERTIFICATE OF COMPLIANCE

Mexico

| | |
|----------------------|--|
| Certificate Number | CoC-Mex-00785-UL |
| Report Reference | E162681-A64-UL issued on 2013-12-06 |
| Issue Date | 2013-12-19 |
| Expiration | This Certificate becomes null and void when the product described below no longer appears in the appropriate UL Directory or when the product no longer bears the appropriate UL Mark. |
| Certification System | The UL Mark Program is most closely represented by the Type 3 product certification system as described in ISO/IEC Guide 67:2004. |

Issued to: Elo Touch Solutions Taiwan Ltd
2ND FL-1 66
JINGMAO 2ND RD
NANGANG DISTRICT
TAIPEI, 115 Taiwan

This is to certify that Touch Monitor
representative samples of
Model (s): ET1930L, ET1931L
Trademark (s): Elo Touch Solutions

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

Standard(s) for Safety: CSA C22.2 No. 60950-1-07, 2nd Edition, 2011-12, UL 60950-1, 2nd Edition, 2011-12-19

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

Only those products bearing the UL Listing Mark for the US and Canada should be considered as being covered by UL's Listing and Follow-Up Service meeting the appropriate requirements for US and Canada.

See the UL Online Certification Directory at www.ul.com for additional information.

The UL Listing Mark for the US and Canada generally includes: the UL in a circle symbol with "C" and "US" identifiers; the word "LISTED"; a control number (may be alphanumeric) assigned by UL; and the product category name (product identifier) as indicated in the appropriate UL Directory.



William R. Carney, Director, North American Certification Programs
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://www.ul.com/global/eng/pages/corporate/contactus>



中国国家强制性产品认证证书

证书编号: 2014010903702547

委托人名称、地址

Elo Touch Solutions, Inc.
1033 McCarthy Blvd. Milpitas, CA 95035, 美国

生产者(制造商)名称、地址

Elo Touch Solutions, Inc.
1033 McCarthy Blvd. Milpitas, CA 95035, 美国

生产企业名称、地址

产品名称和系列、规格、型号

触摸显示器

ET1930L, ET1931L: 12Vdc, 3A (电源适配器: ADP-50YH B, PA-1051-0XXXX (X=0-9, A-Z 或空格, 仅为区别销售客户): 12VDC 4.16A, 销售时电源适配器和电线组件可选)

产品标准和技术要求

GB4943.1-2011 GB9254-2008 GB17625.1-2012

上述产品符合强制性产品认证实施规则
CNCA-01C-020: 2010的要求, 特发此证。

发证日期: 2014年06月18日

有效期至: 2017年12月28日

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。

本证书的相关信息可通过国家认监委网站www.cnca.gov.cn查询



主任:

中国质量认证中心

中国·北京·南四环西路188号9区100070

<http://www.cqc.com.cn>



Q 0946241



CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

No. : 2014010903702547

NAME AND ADDRESS OF THE APPLICANT

Elo Touch Solutions, Inc.
1033 McCarthy Blvd. Milpitas, CA 95035, USA

NAME AND ADDRESS OF THE MANUFACTURER

Elo Touch Solutions, Inc.
1033 McCarthy Blvd. Milpitas, CA 95035, USA

NAME AND ADDRESS OF THE FACTORY



NAME, MODEL AND SPECIFICATION

Touch Monitor

ET1930L, ET1931L: 12Vdc, 3A (电源适配器型号: ADP-50YH B, PA-1051-0XXXX
(X=0-9, A-Z 或空格, 仅为区别销售客户): 12VDC 4.16A, 销售时电源适配器和电
线组件可选)

THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS

GB4943.1-2011 GB9254-2008 GB17625.1-2012

This is to certify that the above mentioned products have met the
requirements of implementation rules for compulsory certification(REF
NO. CNCA-01C-020:2010).

Date of issue: Jun. 18, 2014 Date of expiry: Dec. 28, 2017

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

This certificate can be verified through CNCA's website: www.cnca.gov.cn



President:

Wang Kejiao

CHINA QUALITY CERTIFICATION CENTRE

Section 9, No. 188, Nansihuan Xilu, Beijing 100070 P.R. China

<http://www.cqc.com.cn>



Q 0946241

방송통신기자재등의 적합등록 필증

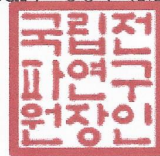
Registration of Broadcasting and Communication Equipments

| | |
|---|--|
| 상호 또는 성명 <i>Trade Name or Registrant</i> | Elo Touch Solutions, Inc. |
| 기자재 명칭 <i>Equipment Name</i> | Touch Monitor |
| 기본모델명 <i>Basic Model Number</i> | ET1930L |
| 파생모델명 <i>Series Model Number</i> | ET1930L-2UWA-0-MT-ZB-NPB-G, ET1930L-4CWA-0-ST-ZB-NPB-G, ET-1931L-4UWA-0-DT-ZB-NPB-G, ET1931L-ONWA-0-ZB-NPB-G, ET1931L, ET1930L-4UWA-0-DT-ZB-NPB-G, ET1931L-2UWA-0-MT-ZB-NPB-G, ET1931L-4CWA-0-ST-ZB-NPB-G |
| 등록번호 <i>Registration No.</i> | MSIP-REM-TY1-ET1930L |
| 제조사/제조(조립)국가 <i>Manufacturer/Country of Origin</i> | Elo Touch Solutions, Inc. / 중국 |
| 등록연월일 <i>Date of Registration</i> | 2014-06-16 |
| 기타 <i>Others</i> | |

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.

2014년(Year) 06월(Month) 16일(Date)

국립전파연구원장



Director General of National Radio Research Agency

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





대기전력경고표지제품 신고확인증

| | |
|---------|------------------------------------|
| 접 수 번 호 | 232140029 |
| 품 목 명 | 모니터 |
| 업 체 명 | 이엘오터치솔루션스 |
| 모 델 명 | ET1930 |
| 측 정 방 법 | KS C IEC 62301 및 "대기전력저감프로그램 운용규정" |

대기전력저감기준 만족여부 : 대기전력경고표지제품(기준미달)
대기전력경고표지 표시위치 : 제품 전면
모니터분류 : LCD
화면크기(인치) : 19
온모드소비전력(측정치, W) : 23.6
슬립모드소비전력(W) : 1.7
오프모드소비전력(W) : 0.68
신고확인일 : 2014.01.15
등록상태 : 등록

「에너지이용합리화법」 및 "대기전력저감프로그램 운용규정
(지식경제부고시)"에 따라 상기 제품의 신고내용을 확인합니다.

2014 년 1 월 27 일

에너지관리공단 이 사



448-994 경기도 용인시 수지구 포은대로 388



대기전력경고표지제품 신고확인증

| | |
|---------|------------------------------------|
| 접 수 번 호 | 232140030 |
| 품 목 명 | 모니터 |
| 업 체 명 | 이엘오터치솔루션스 |
| 모 델 명 | ET1931L |
| 측 정 방 법 | KS C IEC 62301 및 "대기전력저감프로그램 운용규정" |

대기전력저감기준 만족여부 : 대기전력경고표지제품(기준미달)
대기전력경고표지 표시위치 : 제품 전면
모니터분류 : LCD
화면크기(인치) : 19
온모드소비전력(측정치, W) : 23.6
슬립모드소비전력(W) : 1.7
오프모드소비전력(W) : 0.68
신고확인일 : 2014.01.15
등록상태 : 등록

「에너지이용합리화법」 및 "대기전력저감프로그램 운용규정
(지식경제부고시)"에 따라 상기 제품의 신고내용을 확인합니다.

2014 년 1 월 27 일

에너지관리공단 이 사



448-994 경기도 용인시 수지구 포은대로 388



經濟部標準檢驗局
BUREAU OF STANDARDS METROLOGY AND INSPECTION
MINISTRY OF ECONOMIC AFFAIRS



商品驗證登錄證書

CERTIFICATE OF THE REGISTRATION OF PRODUCT CERTIFICATION

證書號碼： CI383065770638 號 00

Certificate No.

茲據

臺灣艾羅科技有限公司

申請驗證登錄，經審查結果符合規

定，准予登錄並使用商品安全標章及識別號碼：

R38577

。其登錄事項如下：

The application made by

for Registration of Product

Certification has been reviewed and found to be in compliance with related regulations. Therefore, registration is granted with the

Product Safety Mark and the Identification No.

R38577

. Details of the registration are follows :

申請人：臺灣艾羅科技有限公司

統一編號：54174251

Applicant

Uniform No.

地址：臺北市南港區經貿二路66號2樓之1

Address

生產廠場：

Factory

廠址：

Factory Address

商品種類名稱：

Type/name of product

商品分類號列：8528.59.10.00.5

C.C.C Code

中文名稱：觸控顯示器

Chinese name

英文名稱：Touch Monitor

English name

型式：ET1930L

Type

系列型式：ET1931L(以下空白)

Series of the type

依據標準：CNS14336-1 (99年版)、CNS13438 (95年完整版)

Standards

標準檢驗局或所屬分局發證(發證地址：100臺北市中正區濟南路1段4號)

(本證書經驗證機關使用鋼印後生效)

This certificate is issued by the BSMI. (No.4, Sec. 1, Jinan Rd., Zhongzheng Dist., Taipei City 100, Taiwan)

(This certificate will become effective only when stamped with the BSMI seal.)

| | | | | | | |
|-------------------|------|--------|----|---------|----|-------|
| 登錄日期：中華民國 | 103 | 年 | 06 | 月 | 12 | 日 |
| Registration Date | 2014 | (year) | 06 | (month) | 12 | (day) |
| 本證書有效期限至 | 106 | 年 | 06 | 月 | 11 | 日 |
| Expiration Date | 2017 | (year) | 06 | (month) | 11 | (day) |
| 發證日期：中華民國 | 103 | 年 | 06 | 月 | 12 | 日 |
| Date of issue | 2014 | (year) | 06 | (month) | 12 | (day) |

註1：持本證書進口驗證登錄商品時，進口人須與本證書名義人相同。

註2：次年度商品驗證登錄年費繳納期限為當年11月30日，逾期未繳納者，經限期繳納屆期未繳納，即依商品檢驗法第42條第7款規定廢止驗證登錄，並自次年度1月1日起生效。

Masahiro Tsumura

差出人: aplimgr@vcci.jp
送信日時: 2014年6月23日月曜日 14:26
宛先: Masahiro Tsumura
件名: [VCCI適合確認電子届出]受理証明書

適合確認届出

適合確認届出を受理しました。

届出番号:2014038356
受理番号:2014027308

<連絡先担当者情報>

<会員情報>

会員番号:797

会社名:タッチパネル・システムズ株式会社

所在地:神奈川県横浜市港北区新横浜 1-19-20 SUN HAMADA BLDG2F

<届出責任者>

部署名:技術サポート部

氏名:津村 昌弘

E-mail:masahiro.tsumura@elotouch.com

<連絡先担当者>

所在地:横浜市港北区新横浜 1-19-20SUN HAMADA BLDG.2F

部署名:技術サポート部

氏名:津村

[TEL:045-478-2163](tel:045-478-2163)

FAX:045-478-2180

E-mail:masahiro.tsumura@elotouch.com

<受理証明受信者>

部署名:技術サポート部

E-mail:masahiro.tsumura@elotouch.com

届出種別:新規

機器の名称:LCD タッチモニター

機器の種別と分類記号:クラス B / 分類記号 j1

型式(モデル No.):ET1930L

ET1931L

<販売ブランド(1)>

販売ブランド業者名:

会員番号:

販売ブランド業者の型式:

<販売ブランド(2)>

販売ブランド業者名:

会員番号:

販売ブランド業者の型式:

<販売ブランド(3)>

販売ブランド業者名:

会員番号:

販売ブランド業者の型式:

<販売ブランド(4)>

販売ブランド業者名:

会員番号:

販売ブランド業者の型式:

<販売ブランド(5)>

販売ブランド業者名:

会員番号:

販売ブランド業者の型式:

試験機関の名称:Neutron Engineering Inc,

<試験設備等登録番号>

1) 1GHz 以下放射妨害波測定設備:R-2669 (10m)

2) 1GHz 超放射妨害波測定設備:G-91 (3m)

3) 電源ポート伝導妨害波測定設備:C-4461

4) 通信ポート伝導妨害波測定設備:

5) 第 15 条による試験所:

試験実施日:2014-05-06 2014 年 5 月 20 日

試験成績書番号:NEI-VCCI-1-1405033

変更/追加理由:

VCCI コメント:

一般財団法人 VCCI 協会

URL : <http://www.vcci.jp/>

E-mail : aplimgr@vcci.jp