



CERTIFICATE

of Conformity

Reference No.: LCS1112283723E

Applicant : NEW LIGHT OPTO CO., LTD.
Address : NO.7, Ln.814, Huacheng Rd., Xinzhuang Dist., Xinbei City 242, Taiwan(R.O.C)
Product : CAR DVR
Model(s) : NL-CD3100
Trade Mark : **NEWLIGHTLED**

The submitted products have been tested by us with the listed standards and found in compliance with the following European Directives:

The EMC Directive 2004/108/EC

EN 55013: 2001+A1: 2003+A2: 2006, EN 55020: 2007

The tests were performed in normal operation mode. The test results apply only to the particular sample tested and to the specific tests carried out. This certificate applies specifically to the sample investigated in our test reference number only.

The CE markings as shown below can be affixed on the product after preparation of necessary technical documentation.

Other relevant Directives have to be observed.



Manager
November 01, 2011

Shenzhen LCS Compliance Testing Laboratory Ltd.
1F., Xingyuan Industrial Park, Tongda Road, Bao'an Blvd., Bao'an District, Shenzhen, Guangdong, China
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Http://www.LCS-cert.com Email: webmaster@LCS-cert.com



Verification of Conformity

Reference No.: L CS1112283724F

Date of Issue: 2011-11-01

Responsible Party : NEW LIGHT OPTO CO., LTD.

Address : NO.7, Ln.814, Huacheng Rd., Xinzhuang Dist., Xinbei City 242, Taiwan(R.O.C)

Product : CAR DVR

Model No. : NL-CD3100

Trade Mark : NEWLIGHTLED

Equipment Class : FCC CFR 47 PART 15 Subpart B: 2011

Important note:

This device is in conformance with Part 15 of the FCC Rules and Regulations for radio frequency devices. Operation of this product 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.

Was tested to conform to the applicable FCC Rules and Regulations. The method of testing was in accordance to the most accurate measurement standards possible, and that all necessary steps have been enforced to assure that all production units of the same equipment will continue to comply with the Federal Communications Commission's requirements.



[Signature]
 Manager

November 01, 2011

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振動試驗報告



報告編號：1112061-S

產品名稱	車用 DVR 數位錄影系統
申請廠商	新耀光電股份有限公司 新北市新莊區化成路 814 巷 7 號
標示或特性	型號：NL-CD3100
試驗內容	振幅：0.2mm 頻率：10Hz - 20 分鐘, 20Hz - 20 分鐘, 30Hz - 20 分鐘
試驗依據	依據廠商要求條件試驗

財團法人 金屬工業研究發展中心 區域研發服務處(中區)
電氣安全實驗室

簽發日期：100 年 12 月 3 日

查驗人員

簽章：

劉彥良

報告簽署人

簽章：

陳鍾賢



振動試驗

申請者：新耀光電股份有限公司
 產品名稱：車用 DVR 數位錄影系統
 產品型號：NL-CD3100
 受理日期：100 年 12 月 1 日
 試驗日期：100 年 12 月 2 日

試驗方法：依據廠商設定條件。

將待測物(車用 DVR 數位錄影系統)固定於振動測試台，接上電源運作錄影
 以 0.2mm 之振幅，10Hz 之振動頻率試驗 20 分鐘、接續 20Hz 試驗 20 分鐘、接
 續 30Hz 試驗 20 分鐘停止。

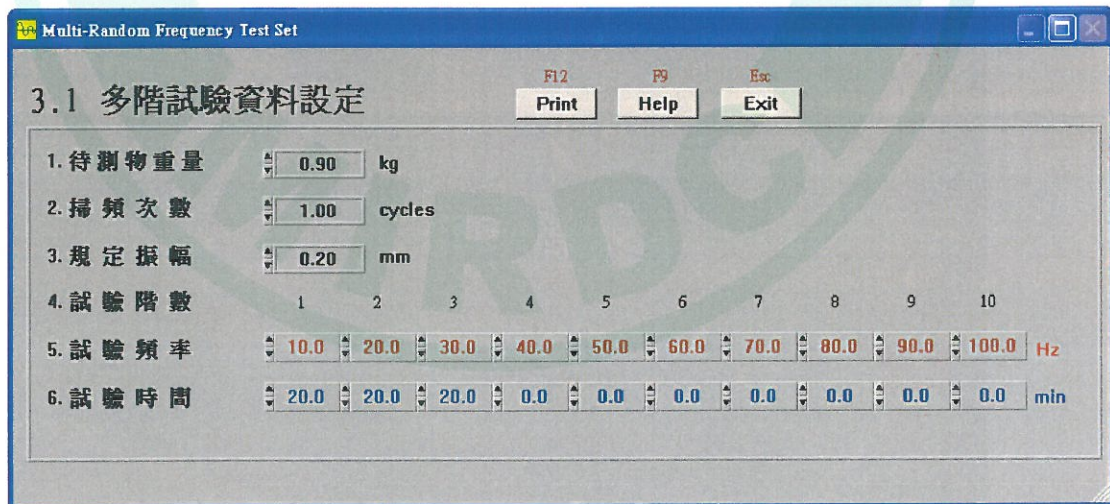
試驗完畢檢查待測物是否能夠繼續運作(正常錄影)，
 依此判定。

試驗結果：符合(待測物振動試驗完仍能正常錄影運作)

試驗儀器：

儀器名稱	製造廠商	型號/序號	校正日期
貫性式震動試驗機	振儀科技	VS5060L / 6692	2011/6/28

試驗設定：





金屬工業研究發展中心區域研發服務處(中區)

METAL INDUSTRIES RESEARCH & DEVELOPMENT CENTRE
REGIONAL R&D SERVICE DEPARTMENT (TAICHUNG)

台中市西屯區 407 工業區 37 路 25 號 TEL : (04)23502169
NO. 25, 37TH ROAD, INDUSTRIAL PARK, TAICHUNG, TAIWAN, R.O.C.

防塵與防水試驗報告 DUST & WATER PROTECTION TEST REPORT



檢測編號：SC10115

Application No.

收件日期：101.02.16

Received date

委託者：新耀光電股份有限公司

Applicant

地址：新北市新莊區化成路 814 巷 5 號

Address

取樣者：新耀光電股份有限公司

Sampler

委託事項：IP66 防塵與防水保護等級測試

Job description

樣品名稱：車用彩色攝影鏡頭

Sample name

測試日期：101.03.05~101.03.06

Test date

測試地點：金屬工業研究發展中心區域研發服務處(中區)

Test place 台中市工業區 37 路 25 號

簽發日期：101.03.08

Date issued

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報告簽署人：
Report Authorized Person

檢驗員：
Inspector