

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

SYSTEME CEI D'ACCEPTATION MUTUELLE DE
CERTIFICATS D'ESSAIS DES EQUIPEMENTS
ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE

Product
Produit

Name and address of the applicant
Nom et adresse du demandeur

Name and address of the manufacturer
Nom et adresse du fabricant

Name 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 a 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

CERTIFICAT D'ESSAI OC

Network Video Recorder (NVR)

Hanwha Techwin Co., Ltd.
1204, Changwondae-ro, Sungsan-gu, Changwon-si,
Gyeongsangnam-do, Korea

Tianjin Samsung Techwin Opto-Electronic Co., Ltd.
No.11 Weiliu Rd, Micro-Electronic Industrial Park, TEDA, Tianjin,
300385 People's Republic of China

Hanwha Techwin Co., Ltd.
1204, Changwondae-ro, Sungsan-gu, Changwon-si,
Gyeongsangnam-do,
Korea

☒ Additional Information on page 2

Input : 100-240 V~, 50/60 Hz, 4.0-1.5 A



XRN-1610*, XRN-2010*, XRN-2011*, XRN-3010*
See Page 2

☒ Additional Information on page 2

IEC 60950-1(ed.2), IEC 60950-1(ed.2);am1, IEC 60950-1(ed.2);am2

C16O026-A1C0 issued on 2016-05-25

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**



- ☐ 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: 2016-05-30
Original Issue Date: 2016-05-03

Signature:

Jan-Erik Storgaard

Model Details:

XRN-1610*,XRN-2010*,XRN-2011*,XRN-3010* (* is N or P: N=NTSC, P=PAL)

Factories:

Tianjin Samsung Techwin Opto-Electronic Co., Ltd.

No.11 Weiliu Rd, Micro-Electronic Industrial Park, TEDA, Tianjin, 300385

People's Republic of China

Additional Information:

Additionally evaluated to EN 60950-1:2006 / A11:2009 / A1:2010 / A12:2011 / A2:2013; National differences specified in the CB Test Report.

The original report was modified to include the following changes/additions:

- Change of model name from QRN1610* to XRN-1610*.
- Correction of model and Technical data for Power cord set.
- Correction of Manufacturer name for front enclosure and Hard Disk-drive Guide Frame.

Additional information (if necessary)

Information complémentaire (si nécessaire)



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