

Reference No. : WTN22N04062655E  
Applicant : Ningbo Ehome Electronic Co.,Ltd  
Address : Yonghe Road, Qiaotouhu Industrial  
Zone,Ninghai,Ningbo,China  
Manufacturer : Same as applicant  
Address : Same as applicant  
Product : MICROWAVE SENSOR  
Model No. : ST701, ST701E  
Technical data : 220-240V~, 50Hz, Incandescent Lamp:1200W, LED  
Light, LED/Energy saving lamp:300W

**Test Standards:**

EN IEC 55015:2019+A11:2020

EN 61547:2009

EN IEC 61000-3-2:2019+A1:2021

EN 61000-3-3:2013+A1:2019

EN 50130-4:2011+A1:2014

The above product has been tested by us with the listed standards and found in compliance with the European Electromagnetic Compatibility Directive 2014/30/EU. It is possible to use CE marking to demonstrate the compliance with this EMC Directive.

**EN IEC 55015: Limits and methods of measurement of radio Disturbance characteristics of electrical lighting and similar equipment.**

**EN 61547: Equipment for general lighting purposes — EMC immunity requirements**

**EN IEC 61000-3-2: Electromagnetic Compatibility (EMC) Part 3-2: Limits for harmonic current emissions(Equipment input current up to and including 16A per phase)**

**EN 61000-3-3: Electromagnetic Compatibility (EMC) Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current  $\leq 16$  A per phase and not subject to conditional connection**

**EN 50130-4: Alarm systems - Part 4: Electromagnetic compatibility — Product family standard: Immunity requirements for components of fire, intruder, hold up, CCTV, access control and social alarm systems**

The referred test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance with the essential requirements in the above mentioned EU Directive. Other relevant Directives have to be observed.

After preparation of the necessary technical documentation as well as the EU Declaration of Conformity, the CE marking as shown below can be affixed on the equipment under the sole responsibility of the manufacturer.



Manager: Jianzhong Mao  
Date: 2022-06-24

The statement is based on a single evaluation of the sample of above mentioned product. It does not imply an assessment of the whole production.

**Waltek Testing Group (Ningbo) Co., Ltd.**

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