



Reference No. : WTN20N07049376E  
 Applicant : Ningbo Ehome electronic Co., Ltd  
 Address : Yonghe Road, Qiaotouhu Industrial Zone, Ninghai, Ningbo, China  
 Manufacturer : Ningbo Ehome electronic Co., Ltd  
 Address : Yonghe Road, Qiaotouhu Industrial Zone, Ninghai, Ningbo, China  
 Product : Infrared motion sensor  
 Model No. : ST10A ,ST10F  
 Technical data : 220-240V~, 50/60Hz, the others see model list

**Test Standards:**

- EN IEC 55015:2019
- EN 61547:2009
- EN IEC 61000-3-2:2019
- EN 61000-3-3:2013+A1:2019

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 - Limits for harmonic current emissions (equipment input current  $\leq 16$  A 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

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 conformity declaration, the CE marking as shown below can be affixed on the equipment.



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 Services (Ningbo) Co., Ltd.**

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# Attachment

## Model list



WTN20N07049376E

No.	Model	Rated Input	Max Power	Note
1	ST10A	220-240V~, 50/60Hz	1200W	Incandescent Lamp
			300W	LED Lamp
2	ST10F	220-240V~, 50/60Hz	1200W	Incandescent Lamp
			300W	LED Lamp

