



Doc No.	D1B143 D5B040
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## EU Declaration of Conformity

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### Identification of the Product

**Name and address of Manufacturer**  
IDEC CORPORATION  
2-6-64 Nishimiyahara, Yodogawa-Ku,  
Osaka 532-0004 Japan

**Name and address of the authorized representative :**  
IDEC ELEKTROTECHNIK GmbH  
Heselstuecken 8, 22453 Hamburg, Germany

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**This declaration of conformity is issued under the sole responsibility of the manufacturer.**

### Object of the declaration :

Series Name – WB1F Series  
Model No. – Details are as per attached sheet

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**The object of the declaration described above is in conformity with the relevant EU harmonization legislation :**

2014/30/EU  
2011/65/EU

Electromagnetic Compatibility Directive  
Restriction of the use of certain hazardous substances  
(RoHS) Directive

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**Applied Union harmonized legislation and references to the relevant harmonization standards used or references the other technical specifications in relation to which conformity is declared.**

EN 61000-6-1:2007  
EN 61000-6-3:2007/A1:2011/AC:2012  
EN 55022:2010/AC:2011  
EN 55024:2010  
EN 50581:2012

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**Where applicable, the notified body**

**Additional Information :**

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**Signed for and on behalf of the above named manufacturer :**

Place and date of issue : Japan, 20 April, 2016  
Japan, 21 July, 2017 (Revised)  
Name, function : Atsushi Matsumoto, Executive Officer,  
Quality Assurance Center

Signature :

*Atsushi Matsumoto*



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21 July, 2017 (Revised)  
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**WB1F Series**

WB1F - 1 0 0 S 1 B -\*\*\*\*\*  
(1) (2) (3) (4) (5) (6) (7) (8)



- (1) Series : WB1F
- (2) Type of Light Source
  - 1 : LED Source
- (3) Version
  - 0 to 9 : Version 0 to 9
- (4) Color of Light Source
  - 0 : Red
  - 1 : White
  - 2 : Blue
  - 3 : Green
  - 9 : Infrared
- (5) Performances of Scanning and Resolution
  - S : Standard
  - H : High Resolution (Short Distance)
  - M : Middle Resolution (Middle Distance)
  - L : Low Resolution (Long Distance)
- (6) Speed of Scanning
  - 1 : Standard
  - 2 : High Speed
  - 3 : Low Speed
- (7) Type of Communication
  - S : USB Communication
  - B : RS-232 Communication
- (8) (Optional) Manufacturer Control No. or Minor Variation
  - \*\*\*\*\* : Any additional letters and/or numbers (may be including hyphens).