

## Certificate of Testing

Serial Number: 12511CC34A

Page 1 of 2 Pages

FT Technologies Limited

Church Lane Teddington Middlesex TW11 8PA Client's Order Number: P16265 Works Order Number: 12511-02 Date of Test: 27<sup>th</sup> to 28<sup>th</sup> April 2010

Attn.: Mr. Olivier Hus

Specimens: 1 off

off FT702LT Wind Sensor

Serial No.: 2870-010

Part No.: 22 (With Soldered Internal Connector)

TRaC Stores No.: 24480

Receipt Date: 26<sup>th</sup> April 2010

**Specification**: Drop and Topple Test

Tested in accordance with BS EN 60068-2-31: 2008, Test Ec.

**Packaged Drop Test** 

Drop Height: 150cm Impact Surface: Concrete

Number of Drops: 3 Drops on top and bottom faces

3 Drops on each corner 3 Drops on each edge

**Topple Test** 

Topple Direction: Item was toppled in the radial direction

Number of Topples: 3

D. Wheatley

D.K.Morris - Chief Test Engineer

Certfied that the specimens detailed hereon have been subjected to the tests as required by the order unless otherwise stated above. Our technical competence and quality control arrangements are in accordance with the conditions of our UKAS accreditation. No representation or warranty is given that the Tests performed under the terms of the Contract constitute, in themsleves, a sufficient programme for the Customer's purpose, nor that the Customer's Equipment is suitable for any particular purpose. The contents of this Certificate shall not be reproduced, except in full, without the written approval of TRaC Global Limited.

Issue Date: 7<sup>th</sup> July 2010





## Certificate of Testing

Serial Number: 12511CC34A

Page 2 of 2 Pages

**Specification:** 

(continued) Unpacked Drop Test

Drop Height:

100cm

Impact Surface:

Steel Faced Concrete

Number of Drops:

3 Drops on top and bottom edges at 45°

3 Drops on top and bottom faces

Procedure:

Prior to test the specimen was visually inspected and function tested by a representative of the customer. The specimen was then subjected to the Drop and Topple test and on completion of the test the visual inspection and function test was repeated.

Results:

**Packaged Drop Test** 

The specimen completed the test with no conspicuous signs of external damage or degradation. The specimen's packaging suffered minor tears to its external corners when subjected to the corner drops.

## **Topple Test**

The specimen completed the test with no conspicuous signs of external damage or degradation.

## **Unpackaged Drop Test**

The specimen completed the test with minor denting to the top and bottom edges when subjected to the edge drops.

The specimen completed the post test function test successfully.