

# Test Certificate

regarding  
Electrical Safety and Electromagnetic Compatibility Requirements



**CEcert GmbH, Alter Holzhafen 19, 23966 Wismar (Germany)**

**Test Laboratory**

**Certificate No.: 608.155.2**

|                          |                                                                                                                                        |                                                                                           |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| License Holder:          | <b>Viamed Ltd.</b><br><b>15 Station Road</b><br><b>Cross Hills</b><br><b>Keighley</b><br><b>West Yorkshire BD20 7DT United Kingdom</b> |                                                                                           |
| Product identification:: | <b>SpO2-Monitor with integrated Finger-Sensor</b>                                                                                      |                                                                                           |
| Type/Model/Parameters:   | <b>VM 2105</b>                                                                                                                         |                                                                                           |
| P/N:                     | <b>0012105, 0012106</b>                                                                                                                |                                                                                           |
| Test standards:          | <b>IEC 60601-1:1988+A1:1991+A2:1995</b><br><b>IEC 60601-1-2:2007</b><br><b>ISO 9919:2005 applicable additional requirements</b>        |                                                                                           |
| Classification:          | Protection class:                                                                                                                      | Internally powered equipment                                                              |
| <b>Electrical Safety</b> | Applied part:                                                                                                                          | Typ BF                                                                                    |
|                          | Protection by enclosure:                                                                                                               | IPX2                                                                                      |
|                          | Environmental conditions:                                                                                                              | Ta=50°C, 95% r.H. (no condensation)                                                       |
| <b>EMC</b>               | Emission:                                                                                                                              | Group 1 Class B                                                                           |
|                          | Immunity:                                                                                                                              | not life supporting, not to be used during patient transport outside health care facility |
| Test reports:            | 408.155.2 Electrical Safety, 408.155.3 ISO 9919,<br>408.155.8 EMC, 408.155.4 SUV                                                       |                                                                                           |
| Test result:             | <b>PASS</b>                                                                                                                            |                                                                                           |

This test certificate is relevant exclusively to the item(s) submitted for testing.  
Consider the test report specified in this certificate and the safety indications specified in the technical documentation to the product.



**Head of test laboratory**

Wismar, Wednesday, 22 July 2009

Dipl.-Ing. Bernd Schmidt