



Ref. Certif. No.

CA/33314/CSA

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Optical 3D Dental Scanner for dental applications

Name and address of the applicant

CADstar Technology GmbH
Grasslau 30, Bischofshofen, Salzburg 5500 Austria

Name and address of the manufacturer

CADstar Technology GmbH
Grasslau 30, Bischofshofen, Salzburg 5500 Austria

Name and address of the factory

CADstar Technology GmbH
Grasslau 30, Bischofshofen, Salzburg 5500 Austria

Note: When more than one factory, please report on page 2

Additional Information on page 2

Ratings and principal characteristics

See Page 2 of Certificate

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

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Model / Type Ref.

CS.Neo2, CS.Neo2Pro, CS.Neo2Max

Additional information (if necessary may also be reported on page 2)

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Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 61010-1:2010, IEC 61010-1:2010/AMD1:2016, incl. National Differences to CA, US, CENELEC

As shown in the Test Report Ref. No. which forms part of this Certificate

301284-80166348

This CB Test Certificate is issued by the National Certification Body



CSA Group
178 Rexdale Boulevard
Toronto, ON M9W 1R3 Canada

Date: 2023-09-20

Signature: Alan McLaughlin

Ratings and principal characteristics

24 V DC, 45 W for CADstar CS.Neo2Max,
24 V DC, 35 W for CADstar CS.Neo2, CADstar CS.Neo2Pro

Supplied by external SMPSU - GST90A 24 – P1M:

Input: 100-240 V AC, 50-60 Hz, 1.3 A, Class I, max. altitude: 2000 m, Output: 24 V DC, 3.75 A, 90 W


Conditions of Acceptability:

To fulfil the requirements of the present standard the following tests and considerations must be fulfilled in combination with the end-use product.

- 1) The mains supply cord set or power supply cord with plug, provided with equipment shall be an approved type acceptable to the authorities in the country where the equipment is sold.
- 2) External equipment connected via the available USB-C port shall be in compliance with IEC 60950-1 or IEC 62368-1 and provided at least double insulation between primary and secondary parts.
- 3) Service and repairs tasks are only permitted by the manufacturer or personnel qualified by the manufacturer.
- 4) CADstar with models CS.Neo2, CS.Neo2 Pro, CS.Neo2 Max may only be supplied by tested and approved SMPSU, manufactured by MEANWELL, model GST90A 24-P1M, with output values below the limits of 6.3.2 and 9.4 of 61010-1.

Additional information (if necessary)

Date: 2023-09-20


Signature: Alan McLaughlin