



QPS Evaluation Services Inc
Testing, Certification and Field Evaluation Body
Accredited in Canada, the USA, and Internationally

File
LR1507

CERTIFICATE OF COMPLIANCE
(ISO TYPE 3 CERTIFICATION SYSTEM)

Issued to: Michell Instruments Ltd
Address: Unit 48, Lancaster way Business Park,
Ely, Cambs, CB6 3NW, UK
Project Number: LR1507-5
Product: Portable Dewpoint Meter
Model Number: MDM300 I.S or MDM100 I.S

Ratings/Markings: Class I Division 1 Gr ABCD, T4
Class I, Zone 0, AEx ia IIC T4 Ga
Ex ia IIC T4 Ga
Ta=-20°C to +50°C

Charging Socket / Output Terminal	External Sensor Socket / Input Terminal
Um= 18 Vdc	Ui = 28V
	Ii = 93mA
	Pi = 651mW
	Po = 0
	Ci = 0
	Li = 0

Applicable Standards: CSA C22.2 No. 60079-0:19, CSA C22.2 No. 60079-11:14, CSA 61010-1:12, UL 60079-0-7th ed., UL 60079-11-6th ed., UL 61010-1 3rd ed.
Factory/Manufacturing Location: Same as above

Statement of Compliance: The product(s) identified in this Certificate and described in the Report covered under the above referenced project number have been investigated and found to be in compliance with the relevant requirements of the above referenced standard(s). As such, they are eligible to bear the QPS Certification Mark shown below, in accordance with the provisions of QPS's Service Agreement.



Issued By: Dave Adams, P.Eng.

Signature: *Dave Adams*

Date: March 10, 2020