

TELE-TRAFFIC (UK) LIMITED

CALIBRATION DATA SHEET

LTI 20-20 UltraLyte 1000

Certificate No 19- 0187

MANUFACTURED BY: LASER TECHNOLOGY INC.

MANUFACTURERS SERIAL NUMBER: UX 020729

UNITED KINGDOM SERIAL NUMBER: 448943UX

Visual Inspection:	Pass
Initialisation Test:	Pass
Display Test:	Pass
Firmware Version Check:	Pass

Distance Checks

No:1	25 Metres	Pass	Speed: 0 mph
No:2	75 Metres	Pass	Speed: 0 mph
No:3	100 Metres	Pass	Speed: 0 mph

Pulse Repetition Frequency Test	125 pps nominal
Output Period Specification:	7.9968 to 8.00 ms
Measured Output Period:	8.000 ms

Speed Simulation Tests

Specification:	+/- 1MPH or 2 KPH
Measured Test No:1	@ 20MPH = 20
Measured Test No 2	@ 30MPH = 30
Measured Test No 3	@ 50MPH = 50
Measured Test No:4	@ 70MPH = 70
Measured Test No:5	@ 80MPH = 80

Scope Alignment Test:	Pass
(Horizontal and Vertical alignment correct)	

NOTES

Any parts or components that may have been replaced during the calibration procedure are certified as identical to those used in the device as type approved.

I CERTIFY THAT THE FOREGOING INTERNAL TESTS AND TEST DATA ARE CORRECT AND THAT THE INSTRUMENT ALIGNMENT IS CORRECT

TESTED BY: <u>James Sample</u>	DATE: : 19 February 2019	TIME: 10:46 AM
	CAL DUE: : 19 February 2020	

TELE-TRAFFIC (UK) LIMITED

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CERTIFICATE OF CONFORMITY

Certificate Number: **19 -0187**

Date: **19 February 2019**

Customer: **DYFED-POWYS POLICE**

Instrument : **LTI 20-20 UltraLyte 1000**

Manufacturer: **LASER Technology inc**

Serial Number: **UX 020729**

U.K. Serial Number: **448943UX**

This instrument has been calibrated/calibration verified and complies with the manufacturers specification at the measured points. Calibration/verification was controlled by the use of documented procedures using equipment traceable to National standards.

Approved Signatory



for Tele-Traffic (UK) Ltd.