

## TELE-TRAFFIC (UK) LIMITED

LaserTec Centre  
C2 Harris Road  
WARWICK  
CV34 5JU

Tel: 01926-407272  
Fax: 01926-407977  
Email: tt @ teletraffic . co. uk

### CERTIFICATE OF CONFORMITY

Certificate Number: **16 -0688**

Date: **22 July 2016**

Customer: **WEST MERCIA CONSTABULARY**

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

Manufacturer: **LASER Technology inc**

Serial Number: **UX 023676**

U.K. Serial Number: **449225UX**

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.

# TELE-TRAFFIC (UK) LIMITED CALIBRATION DATA SHEET

LTI 20-20 UltraLyte 1000

Certificate No 16- 0688

MANUFACTURED BY: LASER TECHNOLOGY INC.

MANUFACTURERS SERIAL NUMBER: UX 023676

UNITED KINGDOM SERIAL NUMBER: 449225UX

Visual Inspection:	Pass
Initialisation Test:	Pass
Display Test:	Pass
Serial Port Check:	Pass

<b>Distance Checks</b>			
No:1	25 Metres	Pass	Speed: 0 mph
No:2	75 Metres	Pass	Speed: 0 mph
No:3	100 Metres	Pass	Speed: 0 mph

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

<b>Speed Simulation Tests</b>		
<b>Specification:</b>	+/- 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

<b>Scope Alignment Test:</b>	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: James Sample

DATE: : 22 July 2016  
CAL DUE: : 22 July 2017

TIME: 11:46 AM