

## **TELE-TRAFFIC (UK) LIMITED**

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### **CERTIFICATE OF CONFORMITY**

**Certificate Number: 18 -0229**

**Date: 09 March 2018**

**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.**

# TELE-TRAFFIC (UK) LIMITED

## CALIBRATION DATA SHEET

LTI 20-20 UltraLyte 1000

Certificate No 18- 0229

**MANUFACTURED BY: LASER TECHNOLOGY INC.**

**MANUFACTURERS SERIAL NUMBER: UX 020729**

**UNITED KINGDOM SERIAL NUMBER: 448943UX**

**Visual Inspection:** Pass  
**Initialisation Test:** Pass  
**Display Test:** Pass  
**Serial Port 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: James Sample  


DATE: : 09 March 2018  
CAL DUE: : 09 March 2019

TIME: 2:33 PM