

## TELE-TRAFFIC (UK) LIMITED

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### CERTIFICATE OF CONFORMITY

Certificate Number: **10 -0790**

Date: **22 July 2010**

Customer: **LOTHIAN & BORDERS POLICE**

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

Manufacturer: **LASER Technology inc**

Serial Number: **UX 022350**

U.K. Serial Number: **449042UX**

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.

Detailed calibration data is recorded on page 2 of this certification.

Approved Signatory



for Tele-Traffic (UK) Ltd.

# TELE-TRAFFIC (UK) LIMITED CALIBRATION DATA SHEET

LTI 20-20 UltraLyte 1000

Certificate No 10- 0790

MANUFACTURED BY: LASER TECHNOLOGY INC.

MANUFACTURERS SERIAL NUMBER: UX 022350

UNITED KINGDOM SERIAL NUMBER: 449042UX

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: : 22 July 2010  
CAL DUE: : 22 July 2011

TIME: 11:40 AM