

# TELE-TRAFFIC (UK) LIMITED

LaserTec Centre  
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CV34 5JU

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## CERTIFICATE OF CONFORMITY

Certificate Number: 11 -0607

Date: 13 June 2011

Customer: TELE-TRAFFIC (UK) LIMITED

Instrument : LTI 20-20 UltraLyte 1000

Manufacturer: LASER Technology inc

Serial Number: UX 023681

U.K. Serial Number: 449230UX

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 11- 0607

MANUFACTURED BY: LASER TECHNOLOGY INC.

MANUFACTURERS SERIAL NUMBER: UX 023681

UNITED KINGDOM SERIAL NUMBER: 449230UX

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: : 13 June 2011  
CAL DUE: : 13 June 2012

TIME: 5:25 PM

**CERTIFICATE OF CONFORMITY****LASTEC RANGER DVD System TR10043**We **Tele-Traffic (UK) Limited**Of **LaserTec Centre  
B2 Harris Road  
Warwick  
CV34 5JU**Certify that **Lastec Ranger DVD (Video) System \***  
Serial No. **TTR1 0043**Together with **LTI 20.20 "UltraLyte 1000" \*\***  
Serial No. **449230UX**

Conforms in all respects with the requirements of: -

\* **(a) The Light Beam Speed Measuring Device Approval 2010**  
**(Dated 26<sup>th</sup> March 2010)**

and

\*\* **(b) The Light Beam Speed Measuring Device Approval 2007**  
**(Dated 6<sup>th</sup> December 2007)**  
Paul Garratt  
Director

Dated 13 June 2011