

Certificate of Calibration

Date: 07/03/2023	Certificate Number: 23-0247
Customer: DERBYSHIRE CONSTABULARY	
Serial Number: UX020360 / 449052UX	
Instrument: LTI 20:20 Ultralyte 1000	

Visual Inspection:	Pass
Power On Self-Test:	Pass
Display Integrity:	Pass
Firmware Version Check:	Pass
Distance Checks:	Pass
Pulse Repetition Check (Hz):	124,9992Hz
Scope Alignment Check:	Pass

Distance Check	0 mph Reading
25m	Pass
75m	Pass
100m	Pass
125m	Pass
150m	Pass

Speed Simulation	Measured Speed (mph)	Result +/-1 mph
20 mph	20	Pass
30 mph	30	Pass
40 mph	40	Pass
50 mph	50	Pass
70 mph	70	Pass
100 mph	100	Pass
150 mph	150	Pass

This instrument has been verified to comply with the Manufacturer's Specification by using documented procedures for the calibration and verification process. The test equipment used in the calibration was itself calibrated by a UKAS accredited calibration facility.

The sample measurements in the calibration certify this device for use to the full extent of the instrument's specification. Range (20m - 1000m), Speed (0 - 199mph).

We certify any parts or components that may have been used during these procedures are genuine parts as supplied by the manufacturer and identical to those used in the device as Type Approved. This device conforms with the device that was approved.


Jagdeep Singh

Next Calibration Due:	07/03/2024
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