

## CERTIFICATE OF CONFORMITY

Customer: **DERBYSHIRE CONSTABULARY** 

Serial Number: UX022468 / 449070UX

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): | 124.9978 Hz |  |
| Scope Alignment Check:       | Pass        |  |

| Distance<br>Check | 0 mph Reading | Speed Simulation | Measured Speed (mph) | Result +/- 1 mph |
|-------------------|---------------|------------------|----------------------|------------------|
| 25m               | Pass          | 20mph            | 20                   | Pass             |
| 75m               | Pass          | 30mph            | 30                   | Pass             |
| 100m              | Pass          | 40mph            | 40                   | Pass             |
| 125m              | Pass          | 50mph            | 50                   | Pass             |
| 150m Pass         | Pass          | 70mph            | 70                   | Pass             |
|                   | 100           | 100mph           | 100                  | Pass             |
|                   |               | 150mph           | 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.

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.

For Laser Tech UK Ltd

Richard Herron

Next Calibration Due: 10/03/2022