



762 White Horse Pike  
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### LIDAR CERTIFICATION

MANUFACTURER: LASER TECHNOLOGY, INC.

MODEL: ULTRA LYTE LR B

SERIAL NUMBER: 021565

DATE: March 13, 2024

DATE NEXT DUE: March 12, 2025

CONTROLS OPERATIONAL PASS  FAIL

ACTUAL DISTANCE MEASUREMENT TEST 102.8/203.9 FT. READS: 102.8-203.9 (+-1FT)

POWER OUTPUT TEST (TRANS) 72.54 MICROWATTS (MAX. LIMIT 300 uW)

WAVELENGTH SPECIFICATION TEST SPECIFIED 904 ACTUAL 903.1 (+-10nm)

PULSE WIDTH 14.69 Ns SPECIFIED 7 100 Ns

PULSE REPETITION RATE 124.999 Hz

MANUFACTURERS SPECIFICATIONS RANGE: 124.9875 TO 125.0125 Hz

DOUBLE PULSE TEST PASS  FAIL

RADAR/LIDAR VERIFICATION TEST (+- 1MPH) PASS  FAIL

LOW VOLTAGE SUPPLY PASS  FAIL

RADIO FREQUENCY INTERFERENCE PASS  FAIL

HORIZONTAL BEAM WIDTH PASS  FAIL

VERTICAL BEAM WIDTH PASS  FAIL

SIGHT ALIGNMENT PASS  FAIL

LIDAR MEETS MANUFACTURERS SPECIFICATIONS AND IACP STANDARDS

AGENCY: Wall Township Police Department

TECHNICIAN NAME: Daniel MacDuff

SIGNATURE:

**RADAR/LIDAR SERVICE  
FOR ALL MAKES AND MODELS "FOR OVER 30 YEARS"**

