

CERTIFICATE OF CALIBRATION

ISSUED BY: CALIBRATION MAINTENANCE & REPAIR LTD

DATE OF ISSUE: 21 January 2026

CERTIFICATE NUMBER: 1193897



Unit 5 Octavian Way
Team Valley Trading Estate
Gateshead
NE11 0HZ

Tel: +44 (0)191 4875951

Page 1 of 3

Approved Signatory
Electronically Authorised Document

P K CLARK J FRYER
 M A FROST M FOY
 R J WADE
 M YEATES

CUSTOMER

DJB LABCARE LTD
UNIT 12 HOWARD WAY
CROMWELL BUSINESS CENTRE
NEWPORT PAGNELL
BUCKINGHAMSHIRE
MK16 9QS
UNITED KINGDOM

Manufacturer	STANDARD
Description	TACHOMETER OPTICAL
Model	AT-6
Serial No.	140422874
Ident No.	UNKNOWN
Date Received	9 JANUARY 2026
Calibrated By	MALCOLM FOY
Date Of Calibration	21 JANUARY 2026
Order No.	NS24437

INSTRUMENT CONDITION

Adjustments Made No
Repairs Made No

ENVIRONMENT

The instrument was placed in the Laboratory environment for a minimum period of 4 hours prior to calibration.

The ambient conditions were: 18 to 23°C and 45 %rh ± 15 %rh.

STABILITY

The results contained in this Certificate refer to the measurements made at the time of calibration and not to the instrument's ability to maintain calibration.

PROCEDURE

Measurements were performed in accordance with CMR Ltd's calibration procedure No. 1053

The reported expanded uncertainty is based on a standard uncertainty multiplied by a coverage factor $k = 2$, which for a normal distribution corresponds to a coverage probability of approximately 95%. The uncertainty evaluation has been carried out in accordance with UKAS requirements.

CERTIFICATE OF CALIBRATION

ISSUED BY: CALIBRATION MAINTENANCE & REPAIR LTD



UKAS ACCREDITED CALIBRATION LABORATORY No. 0654

CERTIFICATE NUMBER

1193897

Page 2 of 3

Calibration Equipment Used:

Cert Number	Ident Number	Model	Serial Number	Test Equipment Calibration Due
1187001IH	143	33220A	MY44025316	29 Sep 2026
1149140IH	475	A002206.G1	13572091	3 Sep 2026

Notes:

Results relate only to the items calibrated.

CERTIFICATE OF CALIBRATION

ISSUED BY: CALIBRATION MAINTENANCE & REPAIR LTD

UKAS ACCREDITED CALIBRATION LABORATORY No. 0654



CERTIFICATE NUMBER

1193897

RESULT SHEET 1053-NC-UKAS-44 : STANDARD AT-6 OPTICAL TACHOMETER

AS FOUND

BATTERY REPLACED: NO

The Revolution Per Minute (RPM) was simulated using a precision Frequency Generator with an attached optical light source.

RPM

Range	Simulated	Indicated	Units	Indicated Deviation	Measurement Uncertainty ±
2 to 99999RPM	600.000	600.0	RPM	0.000	0.064
	1000.00	1000	RPM	0.00	0.58
	2500.00	2500	RPM	0.00	0.58
	5000.00	5000	RPM	0.00	0.58
	7500.00	7500	RPM	0.00	0.58
	9999.85	10000	RPM	0.15	0.58
	14999.50	15000	RPM	0.50	0.58
	19999.19	20000	RPM	0.81	0.58
	24998.84	25000	RPM	1.16	0.58
	29998.53	30000	RPM	1.47	0.58

Manufacturer stated Accuracy: ±(0.05%+1 digit)

COMMENTS:

-END OF RESULTS-