PAD

RS Calibration
Calibration and Repair Service
Serial No: 1347543/474
Cert No: 1975637
Cal Date: 13 May 2026
Recal Due:
STANDARD Calibration
DPN 175 Lammas Road, Corby, Northants, NN17 9RS

Calibration Certificate
Do Not Destroy

Calibration Certificate Attached: 1975637
OD ref: 1265923413

RS PRO Digital Stopwatch

first

IMPORTANT INFORMATION

Simply detach the label in the top right hand corner of the new front sheet and apply to your instrument as required.

RS Calibration
Calibration and Repair Service
Serial No: 2A345G02
Cert No: 123456
Cal Date: 01 May 2014
Recal Due:
STANDARD Calibration
DPN 175 Lammas Road, Corby, Northants, NN17 9RS

For Re-Calibration of your unit please email:

calibration.uk@rs-components.com

or call us on 01536 405545 to arrange free collection. Please quote serial number when returning.

RS Calibration

CERTIFICATE OF CALIBRATION

Issued by: RS Components Ltd

Date Issued: 13 May 2026 Certificate No. 1975637

STANDARD Calibration

RS Calibration

Calibration and Repair Service

DPN 175, Lammas Rd,
Weldon Industrial Est
Corby, Northants, NN17 9RS

Tel: 01536 405545
Fax: 01536 401590

Paul Duroe

Client	TOTAL LABORATORY SERVICES LTD BLANDFORD FORUM DORSET DT11 8ST
Instrument	RS PRO Digital Stopwatch
Serial No.	1347543/474
Client Reference	N/A
Procedure ID.	241_3114 Rev. P1
Date of Calibration	13 May 2026
Performance Status	Reported Values

Equipment Used to Carry Out Calibration	Equipment ID.
Frequency Generator	Cal 1343
Stop Watch Test Box	Cal 1235

The measurements reported in this certificate were carried out using equipment whose values are traceable to national standards.

The management controls of the RS Calibration Laboratory are registered under the British Standard BS EN ISO 9001 : 2015 No. RS 00362.

Uncertainties

The reported expanded uncertainties are 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%.

This certificate reports recorded values for the instrument 'As Received'.

The following calibration results relate only to the items defined above.

CERTIFICATE OF CALIBRATION

Certificate No.
1975637

RS Calibration
Calibration and Repair Service

Enviroment

The ambient temperature and relative humidity throughout the calibration were (20 ± 2) °C and (40 ± 35) %rh respectively.

Method

The instrument was calibrated by comparison with a GPS frequency standard.

Prior to the calibration the instrument was allowed to stabilise in the laboratory for a period of not less than 30 minutes.

Time Interval Accuracy

Indicated Interval	UUT Displayed Value	Equivalent Value
10.13 s	00 m 10 s 13 1/100s	10.13 s
30.09 s	00 m 30 s 07 1/100s	30.07 s
59.93 s	00 m 59 s 95 1/100s	59.95 s
900.03 s	15 m 00 s 08 1/100s	900.08 s
1799.93 s	29 m 59 s 96 1/100s	1799.96 s
3540.04 s	59 m 00 s	3540 s

Measurement uncertainties of the recorded values:

± 0.10s + 1 L.S.D of the display resolution

CALIBRATED BY:- PAD

Reported values

The uncertainties quoted refer to the recorded values, which include any identified contribution of the instrument under test and not to the ability of the instrument to maintain it's calibration.

END OF CALIBRATION