EasyCal
Calibration Software

The comprehensive solution to calibration work and management
Manage, Automate and Optimise the Calibration Process

About EasyCal

EasyCal is a complete software package with features covering all aspects of calibration work and management. It is designed to reduce workload, improve efficiency, and provide the essential platform for companies looking to create and sustain an effective calibration program.

The comprehensive features simplify the administration process from reminder reports through to despatch. With a familiar and intuitive user interface all operators can quickly learn and navigate through the applications. This allows fast, straightforward implementation and integration of the software.

Communication and Control

EasyCal automates calibration runs by allowing the user to remotely control and communicate with test instruments such as calibrators and multimeters. User friendly features and controls aid the process to decrease calibration times and increase throughput. EasyCal driven calibration can be performed with compatible Time Electronics process instruments including dry block calibrators, temperature baths, digital pressure gauges, pressure controllers, and process calibrators. EasyCal is also utilised on CalBench systems where integrated modules communicate with a central control centre for a unified solution.

For Multiple Industries and Disciplines

EasyCal is a versatile solution to multi-device calibration with the comprehensive functionality that is required across industries. It is globally used as the principal software in both calibration businesses and companies with on-site test facilities.

EasyCal is also designed for universal testing applications and can cover a wide range of disciplines. Users can calibrate and verify various instruments and devices: electrical and electronic; level, pressure, and flow; temperature and loop; mechanical and dimensional.

Features

- Communicate with calibrators, multimeters, CalBench modules
- Communicate with pressure and temperatures instruments
- Automated planning and scheduling
- For use with multiple devices and instruments
- Print/email/store certificates and reports
- Network compatible
- Produce calibration labels
- Quickly generate procedures using templates and wizards
- 1200+ pre-written test procedures included
- Calibration due reminder system
- E-mail reminder letters and lists
- Customise reports and certificates
- Create PDF reports and certificates (PDF engine)
- Print and read bar codes
- Universal instrument control
- HART and Foundation Fieldbus communication
- Secure user log in and electronic signatures
- Create uncertainty tables for laboratory & site
- WebCert feature for online certificates
Automating the Calibration Process with EasyCal

**Pre-Cal**
- Reminder letters and emails are sent to owner
- Unit for test is received and booked in
- Unit is checked and workload is scheduled

**Cal**
- Testing is done using calibrator and EasyCal
- Results/reports are stored and printed

**Post-Cal**
- Certificate is issued and unit is returned

**EasyCal: For the Calibration Process**
Automating the calibration process brings important benefits and provides increased speed of calibration and consistency of results.

**Pre-Calibration**
The calibration management features of EasyCal make the planning and organization of instrumentation calibration simple. A recall/reminder system informs the user of upcoming jobs, and search functions allow the user to quickly identify a unit for test.

**Calibration**
EasyCal controlled calibration significantly decreases testing times, meaning less instrument downtime and faster turnaround. This improves throughput meaning greater return on investment. EasyCal optimises the process by allowing the user to create procedures quickly and easily with the help of the included design wizards and pre-written templates.

**Post Calibration**
Produce traceable calibration certificates and test reports for quality standards. These can be printed, stored, or emailed as PDFs. EasyCal has a selection of pre-formatted certificate templates suitable for displaying typical calibration results.

**The Core Benefits of using EasyCal**

**Achieve compliance with quality standards**
- Automated document control ensures conformity and quality
- Establish procedures to maintain repeatability and monitor quality
- Schedule and maintain calibration intervals.
- Evidence of traceability to national standards
- Record calibration environmental conditions
- Produce calibration labels, maintain calibration history
- Reduce possibilities for errors or omissions
- Electronic record retention ensures integrity for successful audits

**Create an efficient control and management system**
- Reduce testing times
- Eliminate continual outsourcing calibration costs
- Full control over the calibration process
- Improve turnaround
- Quick and easy solution to instrument analysis when needed
- Internal scheduling for calibrations. No external factors
- Centralised document management
- On demand networked review of certificates and reports
**Inventory, Reminders, and Jobs**

A comprehensive inventory database can be created and customised to company requirements. For internal calibration and quality management, departments and users can be specified. Alternatively, EasyCal can be used as the controlling system for a calibration business based around customers and owners.

**Search**

A powerful search feature enables the user to enter specific criteria to quickly find the required data. When adding details the user is aided by drop-down lists, which automatically update when new information is added.

**Input Fields**

Used to add details such as ID and serial number, manufacturer and model, instrument status and service notes. In addition, custom fields can be created to integrate with a company system. Images can be uploaded to provide further reference.

**Instrument Recall and Reminder System**

Instruments which are due for calibration are listed on screen. Reminder letters and lists can be printed or emailed directly to the customer or department. An advanced notice period can be set to bring forward the recall date allowing for response time.

**Job Management**

When a unit for test is booked in the job process starts. Specific information about the job is entered; such as ‘service required’, ‘sub contracted’ and ‘accessories supplied’. A job sheet and label can be produced at this stage to accompany the instrument. As the job is put through the system these parameters can be updated, for example ‘quote price’, ‘job status’ and ‘invoiced’.

**Document Links and Attachments**

Create links to technical files, specifications, web pages, word documents, videos, and more. These can be set to automatically display prior to the calibration run.

**Devices and Standards used for Calibration**

Traceability information for instruments and standards that perform the calibration work is stored and maintained by EasyCal.

**Uncertainties**

Uncertainty tables for laboratory and site can be created for each calibrating instrument. These are then automatically processed and applied to certificates as required.
Procedure Writing and Editing

Creating and editing test procedures is made simple with an intuitive, user-friendly interface. Editing test information can be done by adding, inserting, or copy and pasting. EasyCal keeps track of each time a procedure is edited.

Procedure Library

A calibration library comprising of over 1200 procedures covering a wide variety of instruments and devices is included as standard.

Procedure Templates

Procedure templates for multimeters, clamp meters, decade boxes, insulation testers, and more can be used for creating any new procedures as required.

Fast Procedure Creation and Editing

Copy and paste multiple tests. Globally edit a group of tests. Colour coded listing helps sort and identify different test types.

Test Wizards

EasyCal features intuitive wizards for calibrating typical process devices such as transmitters, sensors, and pressure gauges. They provide users with a fast method to create procedures. Basic criteria about a device is entered, then the wizard creates a set of tests based on this information.

Procedure Simulation

The Calibration Run Simulator enables a procedure to be tested without the need for a controlling instrument. To further assist with development of procedures a test can also be edited during the actual calibration run.

Format Certificates

Colour code and add borders to test group titles. Add column headers where a change of layout is required. A preview feature allows the user to check the certificate layout to determine if formatting is correct.

Conversion Tables

Conversion tables for thermocouples, RTDs, current transformers, and clamp meter adaptors are included. Alternatively user-defined tables can be created.

Remote Commands

For more complex instrument control, commands can be sent on a test-by-test basis or run as a script. Closed loop calibration is also achievable using the universal readback feature. This allows EasyCal to control third party calibration equipment and communicate with devices under test.
**EasyCal Calibration Software**

**Overview of applications and features**

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**Instrument and Device Calibration**

Automated calibration run provides fast and accurate collection of data, whether using direct instrument control or manual entry. EasyCal guides the operator through the procedure using graphical test screens and user prompts.

**Search**

Selection of the device under test is quick and easy. With the use of a barcode scanner this selection becomes automatic.

**Calibration Prompts**

Text and graphical prompts aid the user with instrument range selection and connection. So even the most complex calibrations can be performed with relative ease.

**Graphical Test Screen**

The calibration run is made simple and efficient by a graphical user-interface, which increases speed of data entry. The colour coded indication bar displays the test limits. This allows the operator to easily identify out of tolerance results.

**Test Control**

At any stage during the calibration run a summary can be displayed, this includes both completed and remaining tests. Colour coding indicates tests passed or failed. The operator is able to move forward or backward through the procedure as required.

**End of Calibration Run**

Data for every test is stored, including a snap shot of the procedure used. If required calibration comments and service history can be updated. The operator is able to print the certificate, produce a calibration label and/or store the results to be issued as required.

**Recovery Mode**

If for any reason a calibration run is interrupted, EasyCal’s recovery mode feature allows the user resume the test run from the point of termination.

**Calibration Test Forms**

Alternatively ‘calibration test forms’ for hand written results are available. This data is then entered manually into EasyCal at a later date.
Certificates/Reports/Data Management

Produce, print, and store calibration certificates, reports, and labels. Simple search facilities enable the user to locate any data on demand. Keeping track of instrument history and servicing is made easy.

Certificate Templates
A range of pre-formatted templates are available for immediate use. A company logo can be added without the need for 3rd party software.

Electronic Signatures
Password protected electronic signatures allow management to approve certificates. In addition a scanned image of the signature can automatically be inserted, eliminating the need to print certificates.

Built-in PDF Engine
Generate PDF reports and certificates ready for emailing and universal review.

Calibration Reports
Documented traceability provides a recorded audit trail. Reports showing calibration duration times can assist with costing and assessments.

Archive
The results database can be streamlined by using the archive feature. This improves data organisation and management. Archives are quickly retrieved, giving instant access to historical certificate data.

Import and Export
Exchange data from one system to another using the import/export feature. This method is ideal for site and field calibration work, where data is recorded externally then uploaded to the main database upon return.

Customise
Crystal Reports (optional) allows full modification of certificate, label, and report layouts. Design custom reports using queries, formulas, and running totals.
EasyAdmin

EasyAdmin is an add-on that provides increased security for EasyCal and its users.

**User Rights:** A master user sets the user rights for the relative staff and defines log in criteria.

**Access Levels:** Setting access levels within EasyCal to limit secondary users can be done, safeguarding sensitive information.

**Administration:** EasyAdmin provides an administration point for calibration instruments, certificate information and user fields.

**Predefined Pick-Up Lists:** For instrument manufacturers, sub-contractors, customer details and additional information. These can be created to make EasyCal data entry quick, easy and uniformed.

WebCerts

WebCerts is a web based application that enables EasyCal users to upload and retrieve certificates and reports online.

**Simple Upload/Download:** Uploading is incorporated into EasyCal by allowing the user to quickly and directly upload to their WebCert folders via FTP.

**Secure User Log In:** A security feature that allows users to access private folders with their relevant documentation. Ideal for companies with different sites or locations.

**Search and Filter:** Users can easily locate required data by using the filter tabs or the straightforward search fields.

**Hosted Package:** Time Electronics also offer a hosted WebCerts package where data is uploaded and stored on one of our designated WebCert servers. Retrieval and viewing of certificates is via the web based interface.

EasyCal Accessories

To complement and further optimise the calibration process Time Electronics offer a range of external options.

**Printer and Connectivity Kit:** Inkjet printer for calibration certificates and reports. Also includes a 4 port USB hub, numeric key pad and USB memory stick.

**Calibration and ID Label Printer:** For printing labels to be placed on calibrated units. EasyCal has different layouts for required information to be shown.

**Job and Address Label Printer:** For printing information that accompanies a unit under test through the calibration process. Also for user tagging instruments.

**Bar Code Reader:** Enables fast identification of devices in the pre-calibration stage.

**EasyCal to PC Communication Options:** Interface cables and adaptors providing PC connectivity to Time Electronics calibrators or external instruments.
Networking with EasyCal

For multi-user systems EasyCal can be implemented as the universal software for administration, management, and control. With designated features for use in different workstations, EasyCal can provide a solution to calibration businesses with customers as well calibration departments within industrial plants.

Data can be shared and accessed on a central server, creating an organised and efficient networking set-up. EasyCal’s pre-calibration features enable automated scheduling and also speed up the booking in process with quick instrument identification.

Calibration runs can be automated by using a compatible Time Electronics calibrator with EasyCal. Once calibration has been performed the data can be made available on the server to the necessary parties. Hard copy certificates and reports can be issued by authorised staff.

Enhanced security features can be added for increased protection, allowing a master user to control access rights to data and applications. Also available is an online application enabling users to upload and retrieve certificates.

Calibration and verification is performed using precision test instruments such as Time Electronics calibrators or DMMs. EasyCal can be used to automate the calibration process, create or edit test procedures, and enter in any ‘ongoing’ job information.

Certificates can be created, issued, and signed off as required. PDF copies can be held on the server for web upload or email purposes.

‘Calibrated’ labels can be printed and placed on instruments before leaving the lab.
CERTIFICATE OF CALIBRATION

Issued By : Time Electronics
Date of Issue : 20 May 2019

Time Electronics
Unit 5
TON Business Park
Tonbridge, Kent. TNA 1RA
Tel: 01732 355993 Fax: 01732 770312
e-mail: mail@timeelectronics.co.uk

Customer /Owner
Cal Systems
Cal House
Unit 34 Lock Drive
Sevenoaks
Kent
Tel: 01732 355559 Fax:
Email: mail@t-e.co.uk

Instrument /Device
Type Process Calibrator
Manufacturer Fluke
Model Number 725
Serial Number 419456
ID Number EC4
Procedure FLUKE-725-AUTO

Comments
Failed on 3.2kOhm Measure

Environmental Conditions
Temperature: 22.0°C ±4.0°C
Supply Voltage: 230V ±2V @ 50Hz ±5Hz
Relative Humidity: 50% ±10%

Traceability Information

<table>
<thead>
<tr>
<th>Instrument Description</th>
<th>Serial No</th>
<th>Cert No</th>
<th>Cal Date</th>
<th>Cal Due</th>
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</thead>
<tbody>
<tr>
<td>5025 Multifunction Calibrator</td>
<td>1089008</td>
<td>UKAS-90897</td>
<td>08 May 2019</td>
<td>07 May 2020</td>
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<td>200uA-2mA=0.05%+300nA</td>
<td>2mA-20mA=0.05%+3uA</td>
<td>20mA-200mA=0.05%+30uA</td>
<td>200mA-2A=0.1%+0.5mA</td>
</tr>
<tr>
<td>AC Voltage: 0V-200mV=0.05%+250uV</td>
<td>200mV-2V=0.03%+250uV</td>
<td>2V-20V=0.03%+3mV</td>
<td>20V-200V=0.06%+20mV</td>
<td>200V-1.05kV=0.08%+90mV</td>
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<tr>
<td>DC Current: 0pA-200uA=150ppm+15nA</td>
<td>200uA-2mA=100ppm+40nA</td>
<td>2mA-20mA=80ppm+200nA</td>
<td>20mA-200mA=80ppm+3uA</td>
<td>200mA-2A=250ppm+40uA</td>
</tr>
<tr>
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<td>20mV-200mV=30ppm+6uV</td>
<td>200mV-2V=15ppm+20uV</td>
<td>2V-20V=15ppm+150uV</td>
<td>20V-200V=30ppm+6mV</td>
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<td>100Ω-1kΩ=0.01%+5mΩ</td>
<td>1kΩ-10kΩ=0.02%+20mΩ</td>
<td>10kΩ-100kΩ=0.01%+1Ω</td>
<td>100kΩ-1MΩ=0.01%+10Ω</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Instrument Description</th>
<th>Serial No</th>
<th>Cert No</th>
<th>Cal Date</th>
<th>Cal Due</th>
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<td>18 May 2020</td>
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<td>2mA-20mA=0.05%+3uA</td>
<td>20mA-200mA=0.05%+30uA</td>
<td>200mA-2A=0.1%+0.5mA</td>
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<tr>
<td>AC Voltage: 0V-200mV=0.05%+250uV</td>
<td>200mV-2V=0.03%+250uV</td>
<td>2V-20V=0.03%+3mV</td>
<td>20V-200V=0.06%+20mV</td>
<td>200V-1.05kV=0.08%+90mV</td>
</tr>
<tr>
<td>DC Current: 0pA-200uA=150ppm+15nA</td>
<td>200uA-2mA=100ppm+40nA</td>
<td>2mA-20mA=80ppm+200nA</td>
<td>20mA-200mA=80ppm+3uA</td>
<td>200mA-2A=250ppm+40uA</td>
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<tr>
<td>DC Voltage: 0pV-20mV=100ppm+4uV</td>
<td>20mV-200mV=30ppm+6uV</td>
<td>200mV-2V=15ppm+20uV</td>
<td>2V-20V=15ppm+150uV</td>
<td>20V-200V=30ppm+6mV</td>
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<td>Resistance: 0pR-100Ω=0.01%+7mΩ</td>
<td>100Ω-1kΩ=0.01%+5mΩ</td>
<td>1kΩ-10kΩ=0.02%+20mΩ</td>
<td>10kΩ-100kΩ=0.01%+1Ω</td>
<td>100kΩ-1MΩ=0.01%+10Ω</td>
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</table>

Calibrated by: Robert Martins
Date of Calibration: 20 May 2019
Calibration Due: 19 May 2020

This certificate has been produced by EasyCal Calibration Software from Time Electronics Ltd
**CERTIFICATE OF CALIBRATION**

**Issued By:** Time Electronics  
**Date of Issue:** 20 May 2019

<table>
<thead>
<tr>
<th>Test Name</th>
<th>Rqd Value</th>
<th>Actual Value</th>
<th>Allowed Error</th>
<th>% of Spec</th>
<th>Pass/Fail</th>
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<tbody>
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<td><strong>UPPER DISPLAY</strong></td>
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<tr>
<td>Voltage Measure</td>
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<td></td>
<td></td>
</tr>
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<td>0V DC</td>
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<tr>
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<tr>
<td>4mA</td>
<td>4.000mA</td>
<td>4.000mA</td>
<td>±0.003mA</td>
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<td>±0.005mA</td>
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<tr>
<td>0V DC</td>
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<td>10.00kHz</td>
<td>±0.02kHz</td>
<td>0%</td>
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<tr>
<td>mA Measure</td>
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<tr>
<td>4mA</td>
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<td>4.000mA</td>
<td>±0.003mA</td>
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<tr>
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<tr>
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<td>±0.1Ω</td>
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</table>
### CERTIFICATE OF CALIBRATION

**Issued By:** Time Electronics  
**Date of Issue:** 20 May 2019

<table>
<thead>
<tr>
<th>Test Name</th>
<th>Rpt Value</th>
<th>Actual Value</th>
<th>Allowed Error</th>
<th>% of Spec</th>
<th>Pass/Fail</th>
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<td>±0.004V</td>
<td>12%</td>
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</tr>
<tr>
<td>0mV</td>
<td>0.0000mV</td>
<td>0.002mV</td>
<td>±0.02mV</td>
<td>10%</td>
<td>Pass</td>
</tr>
<tr>
<td>45mV</td>
<td>45.0000mV</td>
<td>44.9999mV</td>
<td>±0.03mV</td>
<td>-14%</td>
<td>Pass</td>
</tr>
<tr>
<td>100mV</td>
<td>100.0000mV</td>
<td>99.997mV</td>
<td>±0.04mV</td>
<td>-8%</td>
<td>Pass</td>
</tr>
<tr>
<td><strong>Frequency Source</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10kHz</td>
<td>10.000kHz</td>
<td>10.0000kHz</td>
<td>±0.02kHz</td>
<td>0%</td>
<td>Pass</td>
</tr>
<tr>
<td><strong>mA Source</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4mA</td>
<td>4.0000mA</td>
<td>4.0004mA</td>
<td>±0.0028mA</td>
<td>13%</td>
<td>Pass</td>
</tr>
<tr>
<td>12mA</td>
<td>12.0000mA</td>
<td>11.9999mA</td>
<td>±0.0044mA</td>
<td>-9%</td>
<td>Pass</td>
</tr>
<tr>
<td>24mA</td>
<td>24.0000mA</td>
<td>23.9985mA</td>
<td>±0.0068mA</td>
<td>-16%</td>
<td>Pass</td>
</tr>
<tr>
<td><strong>Ohms Source</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15Ω</td>
<td>15.0Ω</td>
<td>15.0Ω</td>
<td>±0.1Ω</td>
<td>15%</td>
<td>Pass</td>
</tr>
<tr>
<td>360Ω</td>
<td>360.0Ω</td>
<td>360.0Ω</td>
<td>±0.1Ω</td>
<td>23%</td>
<td>Pass</td>
</tr>
<tr>
<td>500Ω</td>
<td>500.0Ω</td>
<td>500.0Ω</td>
<td>±0.5Ω</td>
<td>30%</td>
<td>Pass</td>
</tr>
<tr>
<td><strong>Thermocouple Source</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cold Junction Value</td>
<td>-25.00°C</td>
<td>-23.83°C</td>
<td>±5°C</td>
<td>-23%</td>
<td>Pass</td>
</tr>
<tr>
<td>0°C</td>
<td>0.00°C</td>
<td>0.12°C</td>
<td>±0.7°C</td>
<td>17%</td>
<td>Pass</td>
</tr>
<tr>
<td>180°C</td>
<td>180.00°C</td>
<td>180.19°C</td>
<td>±0.7°C</td>
<td>28%</td>
<td>Pass</td>
</tr>
<tr>
<td>-180°C</td>
<td>-180.00°C</td>
<td>-179.46°C</td>
<td>±0.7°C</td>
<td>-77%</td>
<td>Pass</td>
</tr>
</tbody>
</table>

**Comments**

Cert.rpt v8.1  
This certificate has been produced by EasyCal Calibration Software from Time Electronics Ltd.
## CALIBRATION REPORT

**Certificate Number:** 10060

**Device Information**
- **Device TAG / ID:** TMP_TX
- **Type:** Temperature Transmitter
- **Model:** Example
- **Serial Number:** 09091789
- **Location:** AREA 996

**Procedure Information**
- **Procedure:** TMP-TX
- **Input Range:** 0.00 to 150.00°C
- **Output Range:** 4.00 to 20.00mA
- **Reject Error >:** ±0.50% of Range

**Calibration Information**
- **Calibration Date:** 08 May 2019
- **Due Date:** 06 May 2020 (52wks)
- **Temperature:** 22.0°C
- **Relative Humidity:** 50%

**Calibrator Information**

<table>
<thead>
<tr>
<th>Description</th>
<th>Serial No.</th>
<th>Cert No.</th>
<th>Cal Date</th>
<th>Cal Due</th>
</tr>
</thead>
<tbody>
<tr>
<td>5051+ (DMM mode)</td>
<td>1039C11</td>
<td>0313989</td>
<td>12 Apr 2018</td>
<td>10 Apr 2019</td>
</tr>
<tr>
<td>Temperature Standard</td>
<td>EX10888</td>
<td>0455423</td>
<td>12 Apr 2019</td>
<td>09 Apr 2020</td>
</tr>
</tbody>
</table>

**Results:**

<table>
<thead>
<tr>
<th>Test Point</th>
<th>Input Temperature</th>
<th>Nominal Output</th>
<th>Actual Output</th>
<th>Allowed Error</th>
<th>% of Range</th>
<th>Pass/Fail</th>
</tr>
</thead>
<tbody>
<tr>
<td>0%</td>
<td>0.00°C</td>
<td>4.00mA</td>
<td>4.03mA</td>
<td>±0.1mA</td>
<td>0.1725%</td>
<td>Pass</td>
</tr>
<tr>
<td>20%</td>
<td>30.00°C</td>
<td>7.20mA</td>
<td>7.21mA</td>
<td>±0.1mA</td>
<td>0.1005%</td>
<td>Pass</td>
</tr>
<tr>
<td>40%</td>
<td>60.00°C</td>
<td>10.40mA</td>
<td>10.44mA</td>
<td>±0.1mA</td>
<td>0.1800%</td>
<td>Pass</td>
</tr>
<tr>
<td>60%</td>
<td>90.00°C</td>
<td>13.60mA</td>
<td>13.62mA</td>
<td>±0.1mA</td>
<td>0.1242%</td>
<td>Pass</td>
</tr>
<tr>
<td>80%</td>
<td>120.00°C</td>
<td>16.80mA</td>
<td>16.82mA</td>
<td>±0.1mA</td>
<td>0.1031%</td>
<td>Pass</td>
</tr>
<tr>
<td>100%</td>
<td>150.00°C</td>
<td>20.00mA</td>
<td>20.02mA</td>
<td>±0.1mA</td>
<td>0.1205%</td>
<td>Pass</td>
</tr>
</tbody>
</table>

**End Of Results**

**Comments:**

Calibrated by: Op 1  
Approved By: Sig 3  
Signed:  
Approved Date: 16-May-2019  

---  

DeviceCert.opt v1.5  
This certificate has been produced by EasyCal Calibration Software from Time Electronics Ltd
Example Labels
Calibration and job labels, bar codes for fast identification of instruments

**Job No. EC2/131107**

**Ident:** EC2  
**Status:** WAITING INFO  
**Date Received:** 13-Nov-07  
**Type:** Multimeter  
**Model:** 87  
**Ser No.:** 12345  
**Service Rq’d:** RE-CALIBRATION

MARTIN ANDREWS  
Cal Systems Ltd

Returned with  
Packing

---

**ID:** 2599  
**Serial:** 77460532

DO NOT REMOVE

---

**Laboratory**

- **Cert No.:** 10001
- **Serial No.:** 52775/8V  
- **Cal Due:** 10/June/2010  
- **CALIBRATED 11/June/2009**

---

**ID:** TE401  
**S/N:** 52775/8V

DO NOT REMOVE
EasyCal Ordering Information
Licensing details, add-ons, and EasyCal accessory codes

Primary licenses

EasyCal Full License (stand alone, when purchased individually)
Full CalStation and Work Station license with 1 year support.
Order Code: ECFL

EasyCal Full License (when purchased with compatible calibrator/DMM)
Discounted Full CalStation and Work Station license with 1 year support.
Order Code: ECFLA

Extra user license options

EasyCal Additional Full License (secondary user)
Discounted Full Licence for additional users.
Order Code: EC2FL

Additional EasyCal Work Station License
Order Code: EC2WL

Add-ons

EasyAdmin - 5 Users
Security add-on that enables setting of user rights, access levels, and more.
For installations of 5 users or less. Order Code: EAD5

EasyAdmin - 10 Users
Security add-on that enables setting of user rights, access levels, and more.
For installations of 10 users or less. Order Code: EAD10

EasyAdmin - 10+ Users
Security add-on that enables setting of user rights, access levels, and more.
For installations of over 10 users. Order Code: EAD10+

WebCerts
Online application enabling upload and retrieval of certificates and reports
Order Code: EWC

WebCerts - Hosted by Time Electronics
Online application enabling upload and retrieval of certificates and reports.
Order Code: EWCTE

Hardware options, additional software and support packages

9777 ...................................................... Bar Code Reader
9778 ...................................................... Cal and ID Label Printer
9779 ...................................................... Job and Address Label Printer
9743 ...................................................... PCI to GPIB Interface card
9794 ...................................................... USB to GPIB Interface Adaptor
9597 ...................................................... GPIB Cable
9588 ...................................................... RS-232 Cable
9765 ...................................................... RS-232 to USB Interface Adaptor
CREP .................................................... Crystal Reports Software: Edit and format certificate styles
ESP1 ...................................................... EasyCal Support Package 1: 1 year email & telephone support. Minor Upgrades
ESP2 ...................................................... EasyCal Support Package 2: 2 year email & telephone support. Minor Upgrades
EOT1 ...................................................... EasyCal Online Training (Via Remote Desktop)