

# CERTIFICATE OF CALIBRATION

ISSUED BY **C. V. INSTRUMENTS LTD**  
DATE OF ISSUE **July 25, 1996** SERIAL NUMBER **03810**



**NAMAS**

CALIBRATION  
No. 0471



32 Leeds Old Road  
Bradford  
West Yorkshire  
BD3 8HU

Telephone : (01274) 660709  
Facsimile : (01274) 660804



PAGE 1 OF 1 PAGES

APPROVED SIGNATORY  
Frank Brotherton

Name of Client: **EDDYTRONIC CORP**  
Address of Client: **2077 N E 154 STREET, NORTH MIAMI BEACH,  
FL 33162, USA**

Hardness Test Block:  
& Identity **C V Instruments Ltd  
38.7 HRC Hardness Test Block  
Serial No: 08410**

Date of Calibration: **June 27, 1996**

Calibration Procedure: The above Hardness Test Block has been examined in the calibration laboratory of C V Instruments Ltd and found to comply with the requirements of British Standard 891:1989:Clause 17.

The above Hardness Test Block has been calibrated on a standardizing machine complying to the requirements of British Standard 891:1989 and having hardness scales traceable to the UK National Hardness Scales defined by IMGC. The calibration of the Hardness Test Block showed that it complied with BS891:1989:Clause 18 and gave the following values:

Measurement Results:

Mean Hardness Value: **38.7 HRC**  
Maximum Hardness Value: **38.9 HRC**  
Minimum Hardness Value: **38.5 HRC**  
Thickness of Block: **10.48 mm**

Calibration Temperature: **20°C ±5°C**

Uncertainty of Measurement: **±1.0**

The uncertainties are for a confidence probability of not less than 95%

This certificate is issued in accordance with the conditions of accreditation granted by the National Measurement Accreditation Service, which has assessed the measurement capability of the laboratory and its traceability to recognised national standards and to the units of measurement realised at the corresponding national standards laboratory. Copyright of this certificate is owned jointly by the Crown and the issuing laboratory and may not be reproduced other than in full except with the prior written approval of the Head of NAMAS and the issuing laboratory.