

# Omega $\Omega$ Meter

MODEL 600

U.S. PATENT 4,023,931    OTHER PATENTS PENDING

## **OPERATOR'S MANUAL**

### WARNING

For safe usage, it is essential that the operator read this manual carefully before using this instrument for any measurements.

COPYRIGHT 1983  
KENCO INDUSTRIES, INC., ATLANTA, GA. 30338 USA

CONTENTS

Introduction

The Importance of Testing for Ionic Contamination .....	1.1
Uses .....	2.1
Principle of Operation .....	3.1
Installation and Set Up .....	4.1
Operating Instructions .....	5.1
General .....	5.1
Test Procedures .....	5.4
Test Report Forms .....	5.12
Contamination Calculator .....	6.1
Verification General .....	7.1
Chemical Verification .....	7.2
Electrical Verification .....	7.5
Verification Record Form .....	7.8
Routine Maintenance .....	8.1
Warranty .....	9.1

APPENDIX

A.1	Glossary of Terms
B.1	A Word About Nomograms
B.1.1	Nomogram - Solution Control
C.1	Verification Record Form

D.1 Test Report Form

E.1 Wiring Diagram

F.1 Parts List