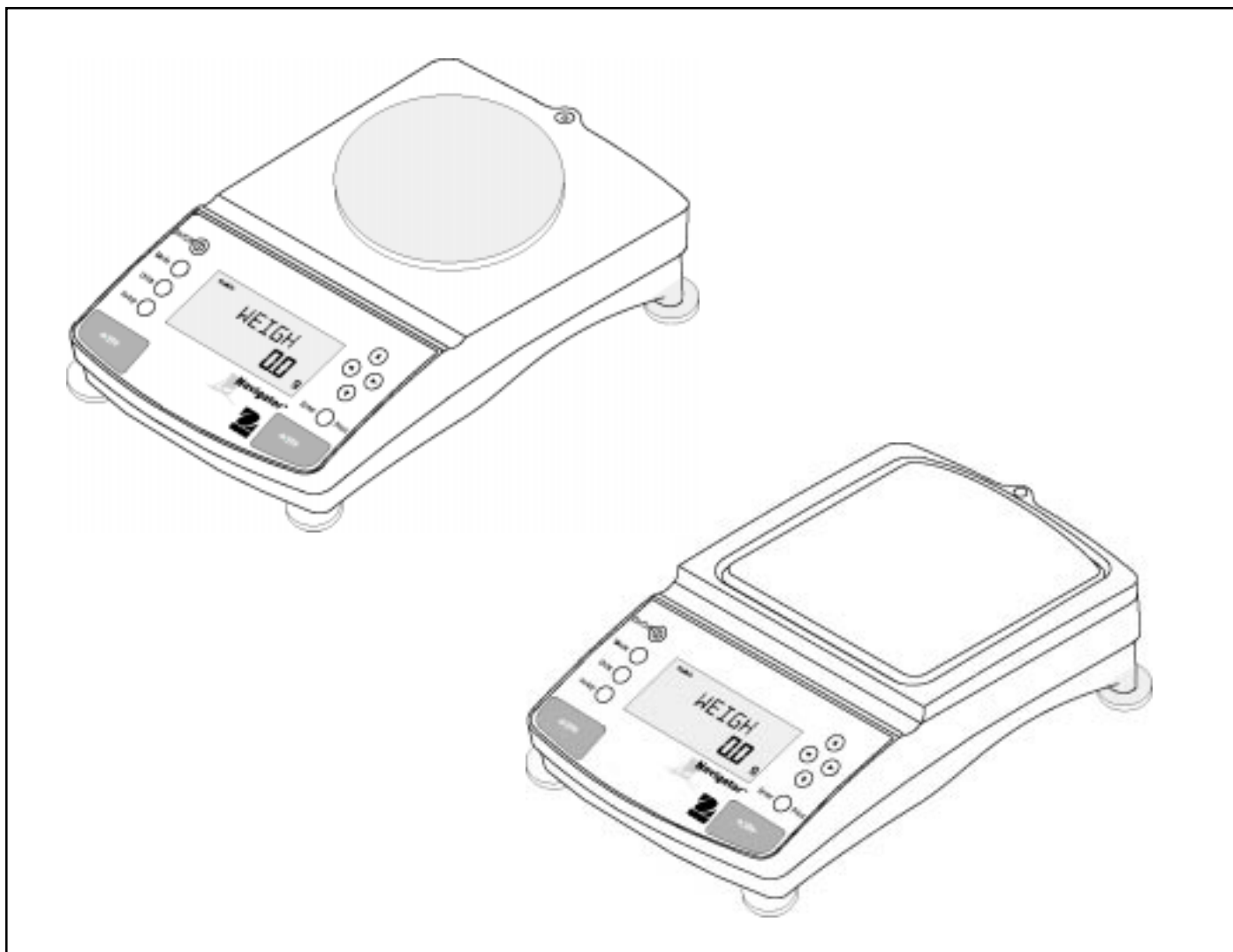




**Ohaus Corporation**  
29 Hanover Road  
Florham Park, NJ  
07932-0900

# INSTRUCTION MANUAL

## *Navigator™ Balances*



# TABLE OF CONTENTS

OVERVIEW OF CONTROLS .....	6
OVERVIEW OF DISPLAY INDICATORS .....	7
1. GETTING TO KNOW YOUR BALANCE .....	8
1.1 Introduction .....	8
2. INSTALLATION .....	8
2.1 Unpacking and Checking the Standard Equipment .....	8
2.2 Selecting the Location .....	9
2.3 Installing Wind Shield .....	9
2.4 Installing Subplatform and Pan .....	9
2.5 Connecting Power and Communications .....	10
2.6 Leveling the Balance .....	10
3. OPERATING YOUR BALANCE .....	11
3.1 The Menu (Basic Settings of the Instrument) .....	11
3.2 Turning On the Balance .....	12
3.3 Calibration .....	12
3.3.1 Internal Calibration (InCal™) .....	14
3.3.2 Calibration message .....	15
3.3.3 Calibration Adjust .....	16
3.3.4 Span Calibration .....	17
3.3.5 User Calibration .....	18
3.3.6 Linearity Calibration .....	19
3.3.7 Calibration Test .....	20
3.3.8 Calibration GLP Printout .....	21
3.4 Weighing .....	22
3.5 Percent Weighing .....	23
3.6 Parts Counting .....	24
3.7 Animal Weighing .....	25
3.8 Checkweighing .....	26
3.9 Printing Data .....	27
4. SETTING UP YOUR BALANCE .....	28
4.1 Setting Date and Time .....	28
4.2 Readout .....	29

## TABLE OF CONTENTS (Cont.)

4.3 Good Laboratory Practices (GLP) Data .....	30
4.4 Good Laboratory Practices (GLP) Set .....	30
4.5 Print .....	31
4.6 RS232 .....	33
4.7 Mode .....	34
4.8 Units .....	35
4.9 Global .....	35
4.10 Custom Unit .....	37
4.11 Auto Shut-Off .....	39
4.12 Menu Lock-Out Protection .....	40
4.13 Weigh Below .....	40
5. CARE AND MAINTENANCE .....	41
5.1 Troubleshooting .....	41
5.2 RS232 Interface .....	42
5.3 Error Codes List .....	45
5.4 Information Messages .....	45
5.5 Service Information .....	46
5.6 Replacement Parts .....	46
5.7 Accessories .....	47
5.8 Specifications .....	47

This is a “Table of Contents preview” for quality assurance

The full manual can be purchased from our store:

[https://the-checkout-tech.com/manuals/ohaus/Navigator user manual.html](https://the-checkout-tech.com/manuals/ohaus/Navigator%20user%20manual.html)

And our free Online Keysheet maker:

<https://the-checkout-tech.com/Cash-Register-Keysheet-Creator/>

[HTTPS://THE-CHECKOUT-TECH.COM](https://THE-CHECKOUT-TECH.COM)