

ACUWEIGH CORPORATION

**ELECTRONIC BALANCE**

**OPERATOR'S MANUAL**

**HJ SERIES**

# CONTENTS

|   |           |
|---|-----------|
| <b>1.0 TECHNICAL DATA</b> .....   | <b>1</b>  |
| <b>1.1. INSTALLING THE BALANCE</b> .....  | <b>1</b>  |
| <b>1.2 INSTALLING THE BREEZE SHIELD</b> .....                                     | <b>1</b>  |
| <b>1.3 DISPLAY DESCRIPTION</b> .....  | <b>2</b>  |
| <b>1.4 KEYBOARD FUNCTION</b> .....  | <b>3</b>  |
| <b>2.0 OPERATION</b> .....  | <b>4</b>  |
| <b>2.1 WEIGHING MODE</b> .....  | <b>4</b>  |
| Units selection.....  | 4         |
| Tare Function .....   | 4         |
| Zero Function .....   | 4         |
| <b>2.2 COUNTING MODE</b> .....  | <b>4</b>  |
| Sampling.....   | 5         |
| <b>2.3 PERCENTAGE % MODE</b> .....  | <b>5</b>  |
| Sampling.....   | 5         |
| <b>3.0 BACKLIGHT FUNCTION</b> .....   | <b>6</b>  |
| <b>4.0 AUTO CALIBRATION</b> .....   | <b>6</b>  |
| <b>5.0 ERROR MESSAGE</b> .....  | <b>6</b>  |
| <b>6.0 POWER SUPPLY</b> .....   | <b>7</b>  |
| <b>7.0 RS – 232 INTERFACE</b> .....   | <b>8</b>  |
| <b>8.0 PARAMETER SET-UP</b> .....   | <b>9</b>  |
| <b>8.1 “CAL” Auto Calibration, Customised weight.</b> .....                       | <b>9</b>  |
| <b>8.2 “InitU” To choose the initial unit while turning on:</b> .....             | <b>10</b> |
| <b>8.3 “Unit” To choose the weighing units to enable.</b> .....                   | <b>10</b> |
| <b>8.4 “A. OFF” To choose the time of AUTO OFF</b> .....                          | <b>10</b> |
| <b>8.5 “ trn ” To choose RS-232 TRANSMISSION METHOD</b> .....                     | <b>10</b> |
| <b>8.6 “rAtE” To choose the RS-232 Baud Rate: default is 2400 baud</b> .....      | <b>11</b> |
| <b>8.7 “Filxx” To choose the stable range: default is Fil 05</b> .....            | <b>11</b> |
| <b>8.8 “Zerox” To choose the Zero display range</b> .....                         | <b>11</b> |
| <b>8.9 “b2 x” To choose the Auto Zero recovery range</b> .....                    | <b>11</b> |
| <b>8.10 “AC y” or “AC n” To enable the auto-average during countingmode</b> ..... | <b>12</b> |
| <b>8.11 “trACx” To select the zero tracking range</b> .....                       | <b>12</b> |
| <b>9.0 SCALE SPECIFICATIONS</b> .....   | <b>13</b> |
| <b>WEIGHT CONVERSION</b> .....  | <b>14</b> |
| <b>APPENDIX PARAMETER SETTING MENU</b> .....                                      | <b>15</b> |

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/Accuweigh/HJ operation manual.html](https://the-checkout-tech.com/manuals/Accuweigh/HJ%20operation%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)