**Heat Proof Digital Crane Scale**

**Dimensions and Specifications: Model: OCS-AH**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **MODEL** | **Cap.****(kg)** | **Resolution****(kg)** | **A****(mm)** | **C****(mm)** | **H****(mm)** | **N.W****(kg)**  | **OCS-SHG.W.****(kg)** |
| **OCS-AH-1** | 1000 | 0.5 | 100 | 40 | 600 | 24 | 27 |
| **OCS-AH-2** | 2000 | 1 | 100 | 40 | 600 | 24 | 27 |
| **OCS-AH-3** | 3000 | 1 | 130 | 45 | 720 | 33 | 36 |
| **OCS-AH-5** | 5000 | 2 | 145 | 60 | 850 | 50 | 55 |
| **OCS-AH-10** | 10000 | 5 | 170 | 85 | 900 | 75 | 78 |
| **OCS-AH-15** | 15000 | 5 | 190 | 85 | 920 | 80 | 86 |

**Min distance between scale and high temperature:**

|  |  |  |  |
| --- | --- | --- | --- |
| **1000℃** | **1200℃** | **1400℃** | **1600℃** |
| **1.6m** | **1.8m** | **2m** | **2.2m** |

**Features：**

◆**Enclosure:**

 NEMA 12/IP54 powder coated Foundry Cast Aluminum

◆**Multi-weighing units**: Kg, lb are selectable, kg are default unit

* **Multi-function operation:**

Tare, Zero, Auto zero tracking, Total, Hold, Overload warning

and record, operated through infrared remote controller.

* **User-friendly design:**

Large red 5 digit LED display (digit height 30mm), Battery Operated with low battery indication, Automatic turn off , power-saving function.

* **Gravity regulation:**

The acceleration of gravity can be regulated through remote controller according to different places value.

* **Multi options:**

RS-232-continuous or on demand data output, user-selectable.

Wireless big screen 3″, 5″, wireless indicator 18, 28, 38, 58 can match with the scale, user-selectable.

**Main technical data：**

|  |  |
| --- | --- |
| Accuracy Standard | According to OIML class III |
| Display | 30mm (1.2″) 5digits LCD/LED |
| Filtering | Low, Medium or High selectable |
| Units | Kilograms or Pounds selectable |
| Resulation | 2000 to 3000 divisions standard(up to 15,000 available) |
| Zero Range | 4% F.S. |
| Tare Range | 100% F.S. |
| Overload Indication | 100% F.S. + 9e |
| Max. Safety Load | 125% F.S. |
| Ultimate Load | 400% F.S. |
| Battery Type | Fully sealed Lead-Acid battery, 6V/7Ah |
| Battery Life | ≥70 hours |
| Adapter | DC 9V/1000mA |
| Operating Humidity  | ≤85% RH under 20℃ |
| Remote Controller Distance | Max. 15m |
| Battery of Remote Controller | 7# battery, 1.5Vⅹ2 |
| Acceleration of Gravity | Can be regulated, the default value is 9.793 |