**Digital Crane Scale**

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

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **MODEL** | **Cap.****(kg)** | **Resolution****(kg)** | **A****(mm)** | **B****(mm)** | **C****(mm)** | **D****(mm)** | **E****(mm)** | **H****(mm)** | **OCS-SLG.W.****(kg)** |
| **OCS-AL-2** | 2000 | 1 | 95 | 260 | 35 | 195 | 130 | 430 | 12 |
| **OCS-AL-3** | 3000 | 1 | 95 | 260 | 45 | 195 | 130 | 460 | 13 |
| **OCS-AL-5** | 5000 | 2 | 125 | 325 | 55 | 235 | 158 | 525 | 19 |
| **OCS-AL-10** | 10000 | 5 | 140 | 325 | 65 | 235 | 158 | 660 | 29 |
| **OCS-AL-15** | 15000 | 5 | 175 | 345 | 70 | 235 | 160 | 805 | 57 |
| **OCS-AL-20** | 20000 20000 | 10 | 175 | 345 | 85 | 235 | 160 | 870 | 63 |

**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.

 Special design load cell, threadless connection, more safety.

* **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 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/4.5Ah |
| Battery Life | ≥50 hours |
| Adapter | DC 9V/1000mA |
| Operating Temperature Range | - 20℃ ~ + 50℃ |
| 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 |