



Heat Proof Wireless Crane Scale

Wireless Crane Scale



Main technical data

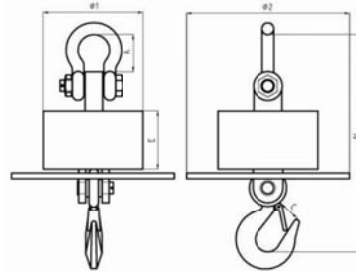
| | |
|-----------------------------|--|
| Accuracy Standard | According to OIML class III |
| Display | LCD with backlight |
| Wireless Distance | Up to 200m without obstacle |
| Filtering | Low, Medium or High selectable |
| Resolution | 2000 to 3000 divisions standard up to 15,000 available |
| Zero Range | Auto/Manual setting, from 4% to 100% F.S. |
| Tare Range | 100% F.S. |
| Overload Indication | 100% F.S. + 9e |
| Max. Safety Load | 125% F.S. |
| Ultimate Load | 700% F.S. |
| Scale Battery Type | DC 6V/4Ah rechargeable Ni-H battery |
| Indicator Battery | DC 7.2V/2.8Ah rechargeable Ni-H battery |
| Battery charger | Input: AC100-240V 50/60Hz Output: 850mA |
| Printer | Standard parallel print interface (EPSON printer) |
| Operating Temperature Range | -20°C ~ +50°C |
| Operating Humidity | ≤85% RH under 20°C |
| Radio Frequency | 433MHz |

Features

- ◆ Steel plate with heat-resistant material inside.
- ◆ Seamless steel pipe enclosure for maximum protection.
- ◆ Manual operation mode, calibration, saving, searching, printing, easy to operate.
- ◆ Indicator Adopts Σ - Δ A/D conversion technology.
- ◆ Able to setup zero (auto/manual) range, filtering range.
- ◆ Weighing data save protection in case of power off.
- ◆ Battery charger with several protection modes to extend life of rechargeable battery.
- ◆ Standard RS232 communication interface (optional).
- ◆ Portable design, indicator packed in portable carry case, easy to operate outdoor.
- ◆ Gathering up to data records of 2000 weighings, records can be sorted, searched and printed.
- ◆ Power saving mode, indicator will turn off automatically after 30 minutes with no operation.
- ◆ With 32 channels optional, so 32 crane scales can be operated independently in the same airspace without interface.

Min Distance between Scale and High Temperature

| 1000°C | 1200°C | 1400°C | 1600°C |
|--------|--------|--------|--------|
| 1.6m | 1.8m | 2m | 2.2m |



Dimensions and Specifications

| | Cap.(kg) | Resolution (kg) | A(mm) | C(mm) | E(mm) | H(mm) | Φ1(mm) | Φ2(mm) | G.W.(kg) |
|--|----------|-----------------|-------|-------|-------|-------|--------|--------|----------|
| | 1000 | 0.5 | 67 | 35 | 150 | 450 | 270 | 400 | 48 |
| | 2000 | 1 | 95 | 45 | 150 | 510 | 270 | 400 | 50 |
| | 3000 | 1 | 113 | 55 | 155 | 625 | 270 | 520 | 56 |
| | 5000 | 2 | 122 | 65 | 155 | 710 | 325 | 520 | 65 |
| | 10000 | 5 | 144 | 70 | 185 | 835 | 325 | 520 | 90 |
| | 15000 | 5 | 166 | 85 | 185 | 900 | 325 | 520 | 105 |
| | 20000 | 10 | 260 | 90 | 230 | 1055 | 325 | 620 | 135 |
| | 30000 | 10 | 285 | 100 | 220 | 1140 | 375 | 620 | 215 |
| | 50000 | 20 | 360 | 160 | 230 | 1680 | 450 | 750 | 580 |