ELECTRONIC BALANCES

PRODUCTS

◆ JD series multi-function electronic balance
◆ ES series exact electronic balance
◆ ESJ series electronic analyzing balance
◆ ESK series large-scale exact industrial electronic balance
◆ LD model digital electronic balance
◆ Moisture Analyzer
**JD series multi-function electronic balance**

**Characteristics:**
- Have functions of counting number, weighing moving articles, kinds of unit system;
- Liquid-crystal display, background light;
- Small volume, high precision, quick weighing, precise and reliable, easy operation, multi-function. It can meet the requirement of quality analysis in labs, weighing of precious metals and weighing of highly exact industries.

**Functions:**
- Auto-adjustment. With outside adjust poise, pressing the key CAL can adjust balance easily. Alert on overload and shortload.
- Peel off. Press the key TARE to peel off in the full range.
- Accumulating add/reduce.

**ES series exact electronic balance**

**Characteristics:**
- With seven-band fluorescence digital monitor, it can be read clearly and easily.
- With high precision, quick weighing, easy operation and full functions, it can meet requirement of the weighing in high precious industry.
- Use RS-232C joint to connect with printers and computers to output data or print.
- Use bottom hook to weigh magnetic articles or measure density.
**Functions:**

Auto adjustment. With outside adjust poise, pressing the key CAL can adjust balance automatically.

Alert on overload and shortload.

Peel off. Press the key TARE to peel off in the full range.

Accumulating add/reduce.

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**ESJ series electronic analyzing balance**

Inside stainless steel adjusting poise.

With seven-band fluorescence digital monitor, it can be read clearly and easily.

Large weighing rooms and shutters on three sides for weighing tall articles easily.

With high precision, quick weighing, easy operation and full functions, it can meet requirement of all kinds of quality analysis in labs.

Use RS-232C joint to connect with printers and computers to output data or print.

**Functions:**

Auto adjustment. With inside adjust poise, pressing the key CAL can adjust balance automatically.

Alert on overload and shortload.

Peel off. Press the key TARE to peel off in the full range.

Accumulating add/reduce.

Bottom hook weighing. Use bottom hook inside to weigh magnetic articles or measure density.
**ESK series large-scale exact industrial electronic balance**

**Characteristics:**
Standard electronic balance with scale 10kg-60 kg and its precision top the same kind of products in China.

Manufacture large-scale electronic balance of 100kg-3T according to the requirement of customers.

With seven-band fluorescence digital monitor, it can be read clearly and easily.

With high precision, quick weighing, easy operation and full functions, it can meet requirement of all kinds of quality analysis in labs.

Use RS-232C joint to connect with printers and computers to output data or print.

Use bottom hook to weigh magnetic articles or measure density.

**Functions:**
Auto adjustment. With outside adjust poise, pressing the key CAL can adjust balance automatically.

Alert on overload and shortload.

Peel off. Press the key TARE to peel off in the full range.

Accumulating add/reduce.
**ESK Series High Capacity Electronic Scales**

Functions:
- Automatic calibration
- One touch tare up to full capacity
- High capacities up to 3000kgs
- High precision
- Reliable and quick weighing
- Easy to operate

**LD model digital electronic balance**

LD model digital electronic balance is a kind of intelligent balance consists of highly stable resistance sensor and single chip computer. It has the functions of peeling off, self-adjusting, memorizing, counting number and displaying failures. With high precision, quick weighing, easy operation and full functions, it can meet the requirement of weighing and counting quickly of industry, agriculture, business, schools and research institutions.

**Halogen Lamp technology**
LSC60 Series Moisture Analyzer

LCD Display
Easy to operate
Simple, fast and reliable readings
Data printing

**LSC60 Moisture Analyzer widely used in:**
Industrial applications
Agriculture applications
Laboratory applications
Some typical applications are: tobacco, paper, food, tea, chemical, raw materials, pharmaceutical material and textile material etc.

<table>
<thead>
<tr>
<th>Weight range</th>
<th>Readability</th>
<th>Measuring scope</th>
<th>Data output</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 200g</td>
<td>0.001g</td>
<td>0.1% - 100%</td>
<td>RS232</td>
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</tbody>
</table>

**Heater**

<table>
<thead>
<tr>
<th>Temperature range</th>
<th>Display content</th>
</tr>
</thead>
<tbody>
<tr>
<td>50°C - 150°C</td>
<td>Moisture percentage primary weight primary temperature, final weight final temperature</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Pan size</th>
<th>Dimension</th>
<th>Weight</th>
<th>Recommended analytical weight</th>
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</thead>
<tbody>
<tr>
<td>Ø 110mm</td>
<td>350×200×260×mm</td>
<td>7.5kg</td>
<td>10 - 100g</td>
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