SC 8220
1+1 Pocket Value & Multi Currency Counter

Make Cash Handling Easy and Secure
**Latest Note Technology at a Competitive Price**

Reduce the manual cash handling and get full control of your cash.

Introducing the SC 8220, a high quality value and multi currency counter that delivers outstanding results at low cost.

**Full Flexibility for the Distributor with Minimal Effort**
The SC 8220 comes with a preset of around 20 currencies. One set of currencies will be available for each main geographic region containing main international currencies and one local one. The distributor has flexibility to reduce the number of available currencies to each client depending on the local sales organization. Update of notes will be available by a simple SD Card insertion.

**Full Flexibility for the End User in an Enriched User Interface**
Count and verify one currency with ease and accuracy as expected with SCAN COIN note units, but when it comes to handling multi-currency the new SC 8220 also proposes two new modes to avoid time consuming and repetitive manipulations:
- Multi : The machine accepts different currencies in one single operation and provides a total note count split into the various currencies found within the note bundle.
- Auto : The machine identifies the currency of the first note in the bundle and sets itself in the mode to count this currency and to reject all other currencies. As soon as the pockets are empty, the machine turns back to the auto mode for the next notes acceptance. In this mode mixed notes of many different currencies are counted without any keyboard operation.

The user can also reduce the number of currencies available through the currency button in order to have only the most current one set by one finger click, while quickly accessing the full list to activate unusual ones.

**Integration and Backward Compatibility**
For easy back office integration SC 8220 is provided with its own protocol. All transactions can be seen and managed using the free software. SC 8220 is also provided with a partial integration of the protocol from SC 8200 to simplify the transition from SC 8200 to the new smarter SC 8220.

**Front Access Features**
The SD card slot is placed on the front of the machine, thus making the update of the machine very simple.

If an SD card is kept in the machine, the SD card will contain the list of all note counted or rejected, including serial number of the notes read.

**UV LED Bar**
A new patented UV LED bar placed under the machine will help manual authentication of very bad notes. The UV LEDs will turn on automatically for a few seconds when the notes are rejected.

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**Technical Specification SC 8220**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Width</td>
<td>260 mm / 10.24&quot;</td>
</tr>
<tr>
<td>Depth</td>
<td>275 mm / 10.83&quot;</td>
</tr>
<tr>
<td>Height</td>
<td>319 mm / 12.56&quot;</td>
</tr>
<tr>
<td>Weight</td>
<td>approx. 3.1 kg / 20.5 lb</td>
</tr>
<tr>
<td>Voltage</td>
<td>100-240 V / 60/50 Hz</td>
</tr>
<tr>
<td>Power consumption</td>
<td>max. 50W</td>
</tr>
<tr>
<td>Speed</td>
<td>800 notes/min. for serial number</td>
</tr>
<tr>
<td></td>
<td>900 notes/min. for value counting</td>
</tr>
<tr>
<td></td>
<td>1,100 notes/min. for free counting</td>
</tr>
<tr>
<td>Hopper capacity</td>
<td>max. 500 notes</td>
</tr>
<tr>
<td>Stacker pocket</td>
<td>max. 220 notes</td>
</tr>
<tr>
<td>Reject pocket</td>
<td>max. 50 notes</td>
</tr>
</tbody>
</table>

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<tr>
<th>Feature</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Note size</td>
<td>width 50-85 mm (1.97-3.35&quot;)</td>
</tr>
<tr>
<td>Note thickness</td>
<td>length 100-182 mm (3.94-7.17&quot;)</td>
</tr>
<tr>
<td>Material</td>
<td>paper and polymer</td>
</tr>
<tr>
<td>Language</td>
<td>max seven languages including English</td>
</tr>
<tr>
<td>Sensors</td>
<td>Dual CIS / UV / MG / IR</td>
</tr>
<tr>
<td>Display</td>
<td>3.2&quot; colour touch screen LCD</td>
</tr>
<tr>
<td>Interface</td>
<td>USB, SD Card, LAN, serial port for printer and external display port</td>
</tr>
<tr>
<td>Carton dimension LxWxH</td>
<td>380 mm / 15.0&quot; x 365/14.4&quot; x 440/17.3&quot;</td>
</tr>
<tr>
<td>Gross weight</td>
<td>approx. 11.00 kg</td>
</tr>
</tbody>
</table>

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Stay connected and keep control of the cash flow. The system is compatible with Windows.

Thanks to its competitiveness and strong capacity, the SC 8220 is the perfect solution for smaller retailers to larger grocery stores, hotels, gambling halls, amusement parks, gas stations, chemist’s shops, cinemas, banks and public transport companies.
Main Advantages

- **Value Counting**
  Count total value of mixed denominations.
  
  5€ + 10€ + 20€

- **Free Count Mode**
  Count number of notes and not the value with optional check of features.
  
  3 pcs.

- **Single Denomination Counting**
  The first detected denomination will be counted, the other denominations will be rejected.

- **Emission Counting**
  When a new note is introduced on the market, SC 8220 can separate the new from the old one.

- **Automatic Data**
  Get accurate data on the transactions through the PC Suite Software that comes with the counter. In addition, all counted notes can be logged in a text file on the SD card if present.

- **Detect Counterfeits**
  Be sure to detect known counterfeits on the market. SC 8220 is based on ECB’s requirements of authentication devices.

- **Easy Flex Between Different Currencies**
  With a single keypress you can switch between up to 20 currencies and/or limit to the main one for daily use.

- **Auto Currency Recognition**
  Let the SC 8220 detect the currency with the first note of the bundle and it will work for this one during the batch and return to auto mode for the next one.

- **Multi currency mode**
  The SC 8220 can count all your currencies in the bundle and can print all the totals on one ticket.
  
  5€ + 10£ + 20$ 

- **Serial Number Reading**
  The requirement for detecting and registering serial numbers is increasing. The SC 8220 is ready. As an SD card can receive all serial numbers and the protocols can push them to your host.

- **Well Proven Technology**
  High quality sensors for Ultraviolet (UV), Magnetic (MG) and Infrared (IR) reading as well as image detection with double CIS.

- **External UV Lamps**
  If the quality of some banknotes is extremely poor a UV LED is turned on below the SC 8220 to let you manually check the banknotes.

- **Easy to Update**
  Easy to up-date with new notes on the market. Just plug in an SD card in the value counter and you will get the latest information installed on the machine.
SCAN COIN Back-Office Product Range

Proven technology

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