



QUICK INSTALLATION GUIDE

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PORTUGUÊS | POLSKI | ČESKY | SLOVENČINA | MAGYAR | БЪЛГАРИЯ

SAFESCAN 6165

MONEY COUNTING SCALE

INTRODUCTION

This Quick Install Guide helps you to get started with your Safescan 6165 and describes the basic functions for counting coins and banknotes. For more detailed operating instructions of the Safescan 6165 please see the full user manual, available to download at www.safescan.com. We strongly recommend you to download and save a copy of this full user manual on your computer for future reference.



To download the full user manual from www.safescan.com, please go to the Safescan 6165 product page in the "Online Shop" and select the tab "Downloads", or go to the Customer Service section, select "Downloads" in the "Service & Contact" menu and use the product finder to select the downloads for the Safescan 6165.

PACKAGE CONTENTS

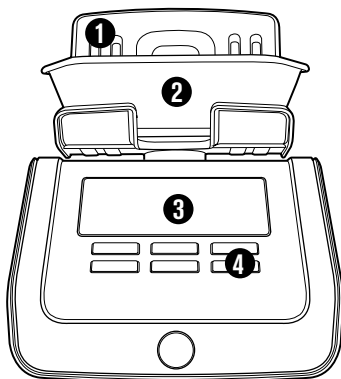
The retail box contains the following items:

- Safescan 6165 money counting scale
- Power adapter (12V/0.5A, 6 Watt)
- Money platform

- Coin cup
- USB pc connection cable (USB-A to USB-B)
- Quick Install Guide

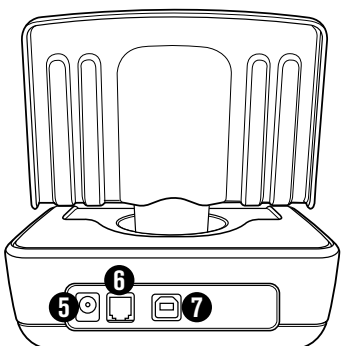
PRODUCT

FRONT

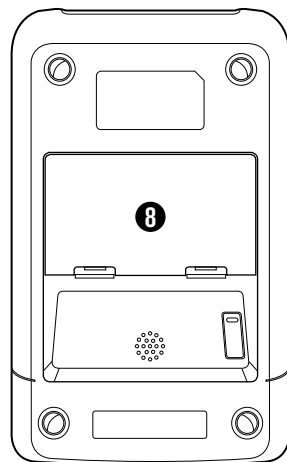


1. Money platform
2. Coin cup
3. Display
4. Function buttons
5. Power connector
6. Printer connector
7. USB port for connection to PC
8. Battery compartment

BACK



BOTTOM



DISPLAY AND BUTTONS

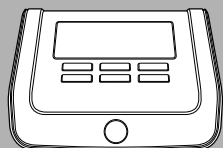


1. Cash value items (coins, bank notes and other count items)
2. Settings menu
3. Quantity
4. Calibration menu
5. Battery level indicator
6. Denomination
7. Denomination version
8. Current value
9. Total value
10. Active bank
11. Currency

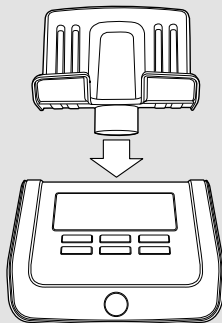
12. Power ON/OFF
13. Open settings menu
14. Clear entry / back
15. Navigation
16. Confirm selection / Add value to total

1. PLACING YOUR SAFESCAN 6165

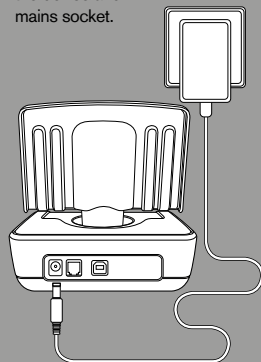
1. Place the device on a flat and stable surface.



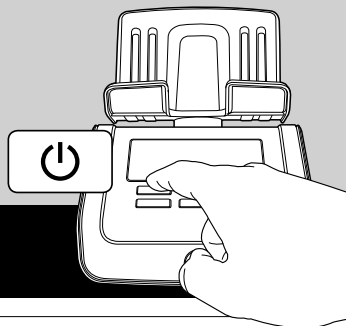
2. Place the money platform onto the device.



3. Connect the power adapter to the device and mains socket.



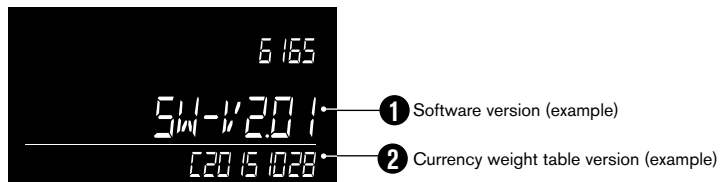
4. Switch on the device by pressing the power **ON/OFF** button.



PLEASE NOTE: WHEN SWITCHING ON THE POWER,
DO NOT PLACE THE COIN CUP ON THE PLATFORM YET.

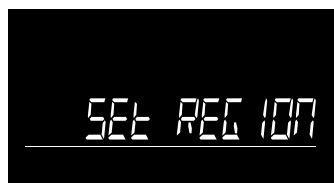
2. FIRST TIME USE

When starting up your Safescan 6165, the screen shows some important information:



Software version and Currency weight table version numbers may change due to continuous improvements, added features or currency updates. Check www.safescan.com regularly for availability of new software updates. During the first startup, the machine will ask for some settings, which will be set for future use:

2.1 SET REGION

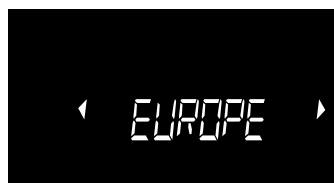


Select the region where you will be using your Safescan 6165.

Use the buttons to toggle between

"EUROPE", "UK", "USA", "S-E ASIA" and "AUSTRALIA".

Press to confirm.

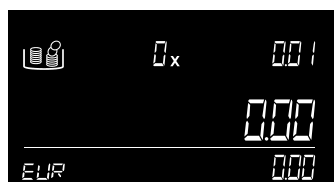


2.2 SELECT CURRENCY



Select your default currency with the buttons.

Press to confirm.





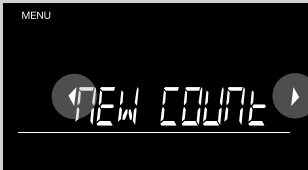
The 6165 will reboot. After reboot, the device will start in counting mode, showing the first coin denomination to be counted.

3. DEVICE MENU AND OPERATION


This chapter describes the operation of the Safescan 6165, as well as the menu structure of the device.

3.1 GENERAL OPERATION



When a certain action is required or when several options are possible, the   buttons can be used to navigate. When navigation is possible or when a choice has to be made in the menu, the screen will show 2 blinking arrows. For example:



The 2 blinking arrows indicate that you can navigate between available menu items

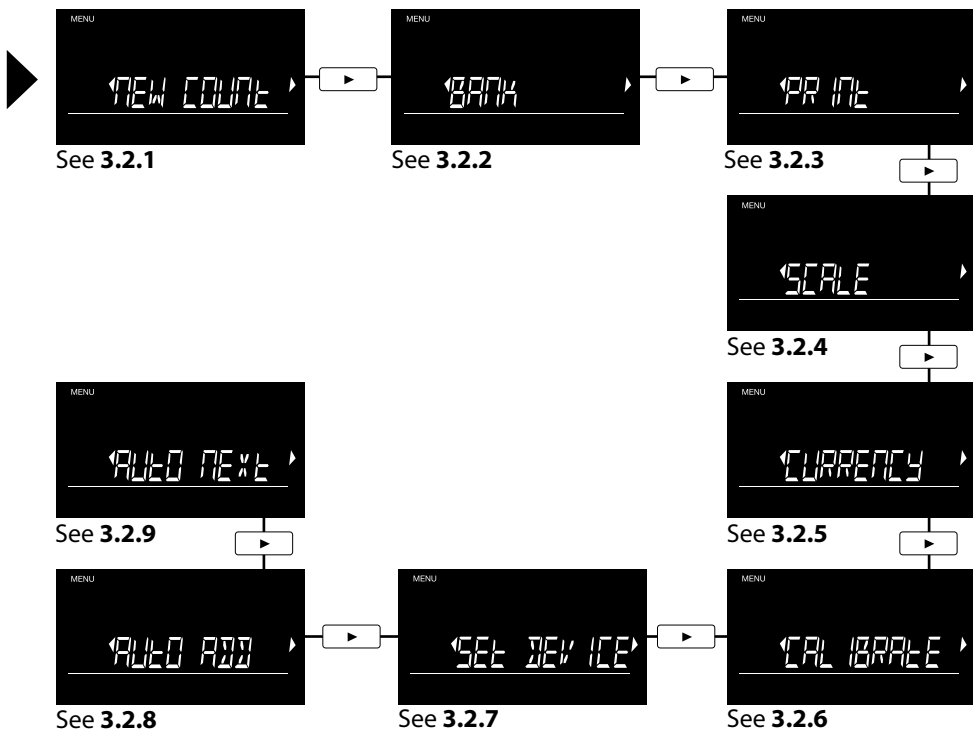


The 2 blinking arrows indicate that you have to select a number.

A selection can be confirmed by pressing the  button. To go 1 step back in the menu, press the  button.

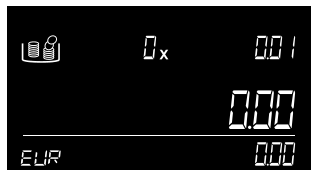
3.2 MENU STRUCTURE

You can enter the device menu by pressing the  button. To navigate through the items, use the   buttons. To enter a item, press . The structure of the menu is as follows:



3.2 MENU STRUCTURE

3.2.1 NEW COUNT

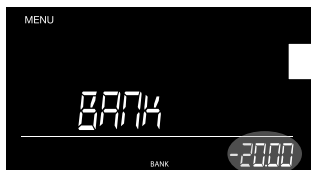
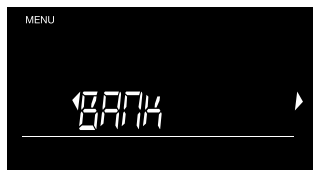


When you want to start a new count and erase all existing results, press when the **NEW COUNT** screen is shown.

The text will start blinking. Press again to confirm.

The machine will go back to the count screen, which is fully set back to zero.

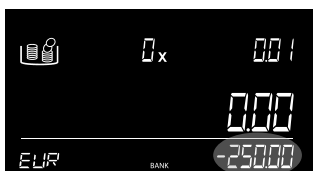
3.2.2 BANK



When you want to set a bank amount, press the button when the **BANK** screen is shown.

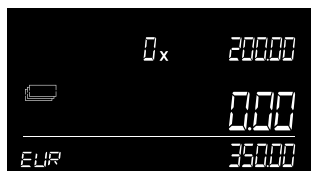
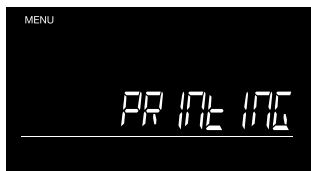
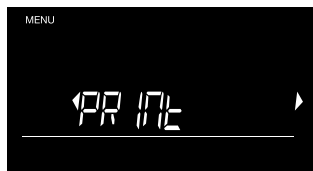
You can choose from the pre-set bank amounts by using . Press to confirm.

For entering larger bank amounts, long press on the buttons. While pressing, the amount will go up automatically. Press to confirm.



The count screen will show the set amount as negative start result.

3.2.3 PRINT



When you connected a Safescan TP-230 printer, you can print your results by pressing .

The screen will show PRINTING, while the printout is created.

The machine will go back to the count screen.

3.2.4 SCALE



To activate the weighing scale function, press .



The screen will now change to weighing mode.



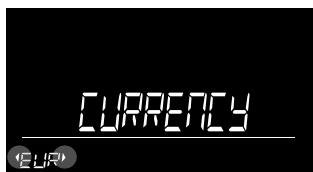
You can now weigh items with an accuracy of 0.05 gram.

You can tare the weighing scale by pressing when the default item, like a cup, has been placed. A '*' will show in the screen and the value will change back to zero. Once the default item is removed, it's weight will show as a negative value.

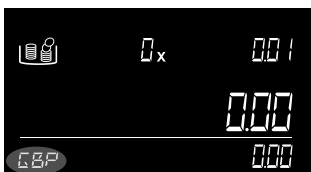
3.2.5 CURRENCY



When you want to change the currency, press when the **CURRENCY** screen is shown.

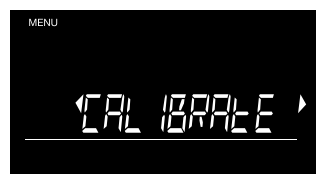


The active currency is now shown, with 2 blinking arrows. Use to navigate to the desired currency.



After pressing , the machine will now go back to the count screen, showing the chosen currency.

3.2.6 CALIBRATE

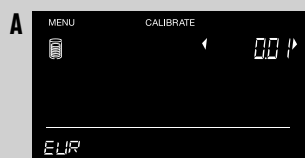


The Safescan 6165 is also able to count coin rolls and a 2nd coin cup. To enter the calibration mode, press when the **CALIBRATE** screen is shown. When in calibration mode, use the buttons to navigate to the desired denomination.

If you want to switch to the next calibration item, the coin cup, use .

The calibration process works as follows:

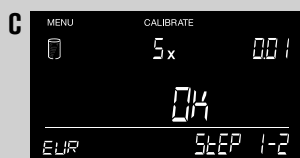
CALIBRATE COIN ROLLS



Move to the desired denomination by using and confirm by pressing .



Now place **5 empty coin rolls** onto the platform.





The machine will now ask you to confirm. Press to do so.






Remove the coin rolls to go to the next calibration step.



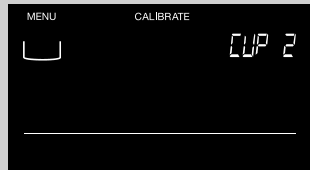
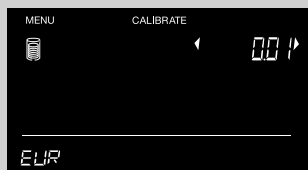
Select the number of coins that the rolls will contain by using the   buttons.




Press  to confirm. The roll has now been calibrated and will be saved in the machine.

The calibration menu will now move to the next denomination. Repeat the process by selecting the desired denomination as shown above, or leave the calibration mode by pressing . If you want to switch to the next calibration item, the coin cup, use the  button.

CALIBRATE A NEW COIN CUP



When pressing , you will be prompted to place the cup.



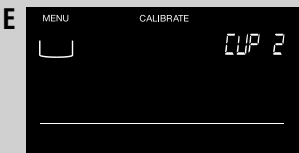
The machine will show that the cup weight has been processed.




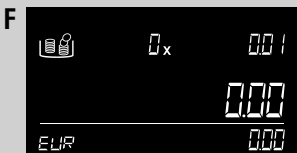
Press  to confirm the calibration.





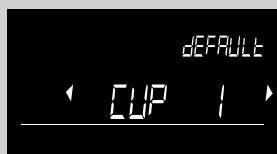
The cup has now been calibrated.



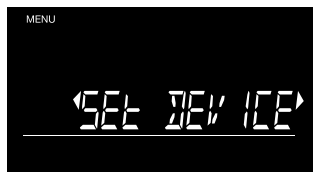
Press  to return to the count screen.



From now on, once you start up the Safescan 6165, you will be asked to confirm which cup has to be set as preference: the cup that comes with the device as a default (**CUP 1**) or the cup that was calibrated (**CUP 2**). Use the   buttons to select the cup you want to set as preferred. The selection will be saved automatically.



3.2.7 SET DEVICE



When the **SET DEVICE** screen is shown, you can change several device settings.

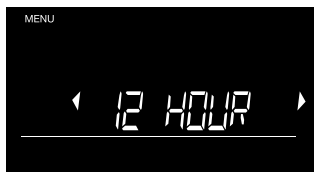
Press to enter this menu item. When in the SET DEVICE mode, use the buttons to navigate through the sub-items.

The sequence is as follows: **TIME-DATE > BACK TO DEFAULT > UPDATE FIRMWARE > SET REGION > SET CALIBRATION**

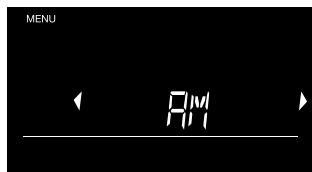
A. TIME AND DATE SETTING



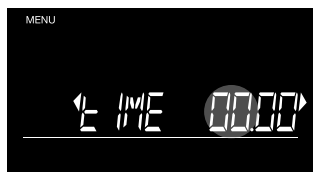
Press to start the TIME-DATE setting process.



Switch between 12 hour and 24 hour format by using , and press to confirm.



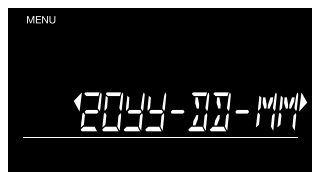
Switch between AM and PM by using , and press to confirm.



The HOURS now start blinking. **Short press** to go 1 hour up or down or **long press** to run through the hours. Press to confirm.

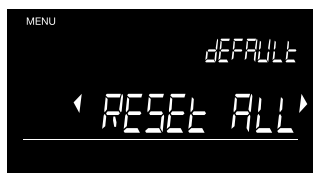


The MINUTES now start blinking. **Short press** to go 1 minute up or down or **long press** to run through the minutes. Press to confirm.



Navigate through the date formats by using Press to confirm the desired format. Now set month, day and year in the same way.

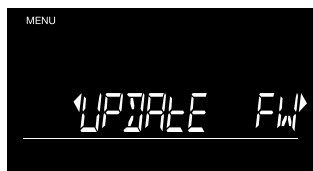
B. BACK TO FACTORY DEFAULT SETTING



Press to reset the machine to factory defaults.

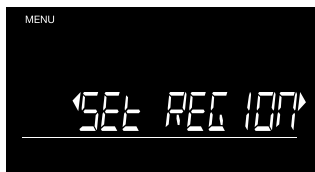
NOTE: By choosing this reset option, all customized settings such as calibrated items will be deleted and all basic settings will have to be made from the start.

C. UPDATE FIRMWARE



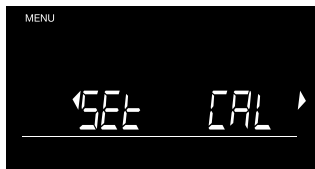
Press to update the firmware. **See the full manual** for a detailed description of this setting.

D. REGION SETTING



Navigate through the regions and press to confirm.

E. CALIBRATION OF THE DEVICE



Press to re-calibrate the machine. **See the full manual** for a detailed description of this setting.

3.2.8 AUTO ADD

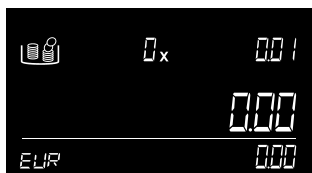
By activating the **AUTO ADD** function, the amount of a counted denomination is automatically added to the total counting result once the items are removed from the platform. When this function is switched off, you have to press to add the amount to the total.



To activate or de-activate the function, press when the **AUTO ADD** screen is shown.



Switch between ON and OFF by using and press to confirm.



The machine will move back to the count screen.

3.2.8 AUTO NEXT

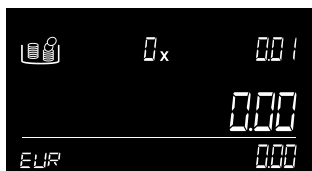
By activating the **AUTO NEXT** function, the machine automatically switches to the next denomination once the items are removed from the platform. When this function is switched off, you have to use to move to the next denomination.



To activate or de-activate the function, press when the **AUTO NEXT** screen is shown.



Switch between ON and OFF by using and press to confirm.



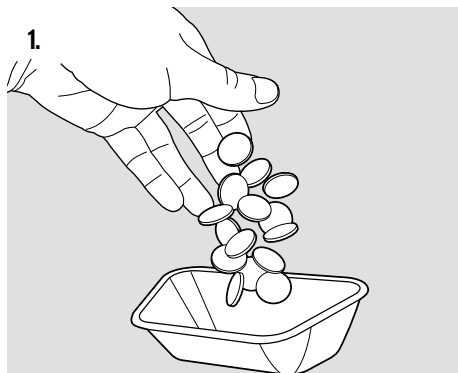
The machine will move back to the count screen.

4. THE COUNTING PROCEDURE

COUNTING INSTRUCTIONS

Note: Count one denomination at a time. For efficient counting, please make sure that coins or banknotes have been sorted beforehand. Always use the coin cup when counting coins.

4.1. COUNTING COINS



1. Place the coins in the supplied coin cup.





2. Place the cup onto the platform.



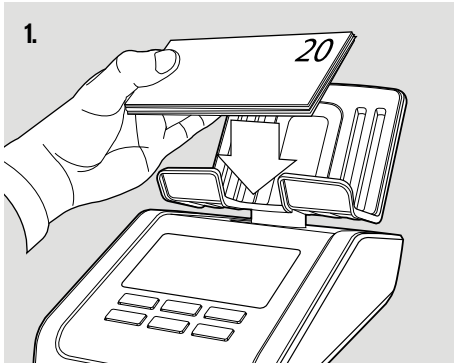
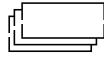
3. The quantity and value of the coins will be displayed. When the device has finished the count, a 'beep' will sound.



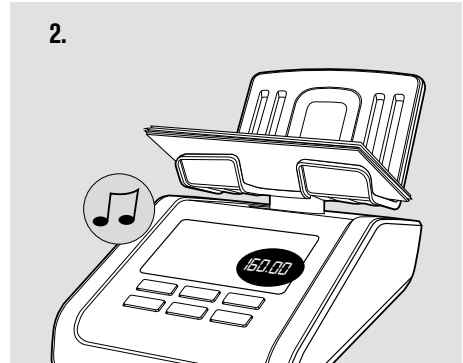
4. Take the cup from the platform. The counting result will be added to the total. A 'beep' will sound to confirm.

The 6165 will automatically switch to the next coin denomination. Alternatively, use the   buttons to select a denomination. After the highest value coin denomination has been counted, the 6165 will automatically switch to the lowest value banknote denomination.

4.2. COUNTING BANKNOTES



1. Place the banknotes in small batches on the money platform.

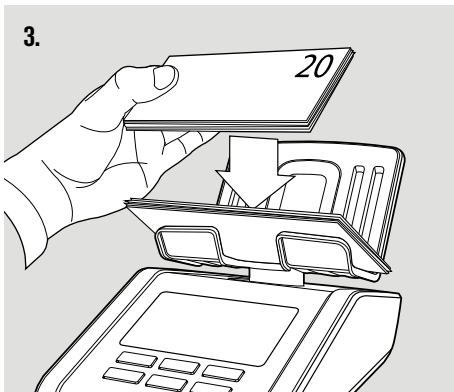


2. A 'beep' will sound to confirm the count.

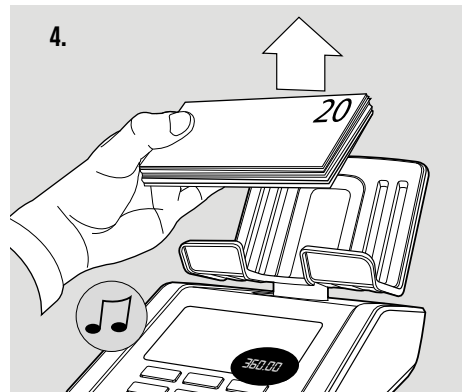


Old and new versions of EURO banknotes do not have to be separated before counting. Please note the following:

- First batch that is placed should contain **max. 10 banknotes**
- Following batches should contain **max. 15 banknotes**



3. Leave the first stack on the money platform and add the next stack of the same denomination. Continue adding stacks until all banknotes of the selected denomination have been counted.



4. Remove all banknotes at once from the platform. A 'beep' will sound to confirm and their value will be added to the total. The 6165 will automatically switch to the next banknote denomination.

5. When too many banknotes have been placed on the platform, or an illogical weight has been detected, the 6165 may not be able to determine the correct amount of banknotes on the platform. The following messages may appear:

"REMOVE SOME":



remove a few banknotes from the platform until the 6165 has been able to determine the correct amount of banknotes. Continue to add more banknotes on the platform in small batches.

"REMOVE X - Y PCS":

remove as many banknotes from the platform as suggested until the 6165 has been able to determine the correct amount of banknotes. Continue to add more banknotes on the platform in small batches.

ENDING A COUNT

VIEW CURRENT COUNT RESULTS

Use the   buttons to view the count results per item.

CLEAR COUNT RESULTS

To clear the results for the denomination which is displayed, press . When you want to clear the complete count, start a new count as described in the menu items.



PRINT COUNT RESULTS

When you finished counting, you can print the results on the Safescan TP-230 printer, as described in the menu items.

EXPORT COUNT RESULTS TO SAFESCAN MCS

Run the Money Counting Software on your PC and click on the Count Data icon to download the count data from the 6165 to the software. For more details, see the user manual of the Safescan Money Counting Software, which can be found on www.safescan.com.

STARTING A NEW COUNT

To start a new count, press . The display will show **NEW COUNT**. Press  to confirm.

SPECIFICATIONS

Features	Money Counting Scale for counting coins, banknotes and coin rolls. Can also be used as precision weighing scale (note: not "approved legal for trade").
Currencies	EUR, GBP, USD, AUD, CHF, PLN, HUF, BGN, CZK, RON, SEK, NOK, DKK
Dimensions (LxWxH)	22.3 x 14.2 x 14.7 cm
Display	3.3 inch high contrast LCD
Interface	USB-B to PC, RJ-10 to printer
Power requirements	Power supply 12V/0.5A
Power consumption	Max. 2.4W in operating mode (no battery charging) Max. 6W in operating mode (including battery charging) Max 50mW in stand by/idle mode
Operating temperature	0 - 40°C
Storage temperature	-25 - 55°C
Maximum load capacity	1.5kg
Maximum precision	0.05g
Net Weight	0.66 kg
Certification	CE, RoHS

OPTIONAL ACCESSORIES

Rechargeable battery	Safescan LB-205 Li-Polymer battery
Thermal receipt printer	Safescan TP-230
Money Counting Software	Safescan MCS
Weighable coin cup set	Safescan 4141CC Safescan 4617CC

