

ECR 7190

Cash Register

USER'S GUIDE



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Your attention is drawn to the following actions that could compromise the characteristics of the product:

- incorrect electrical supply;
- incorrect installation; incorrect or improper use, or, in any case, not in accordance with the warnings given in the User Manual supplied with the product;
- replacement of original components or accessories with others of a type not approved by the manufacturer, or carried out by unauthorized personnel.

SAFETY INFORMATION

- 1. POWER SUPPLY: refer to the voltage rating plate on the Cash Register.
- 2. DO NOT place metallic objects or containers with liquid on top or near the Cash Register. This situation presents a danger of fire or electrical shock.
- 3. DO NOT perform cleaning operating or installation without remove the power plug from the outlet.
- 4. DO NOT place the Cash Register on uneven or unstable surfaces.

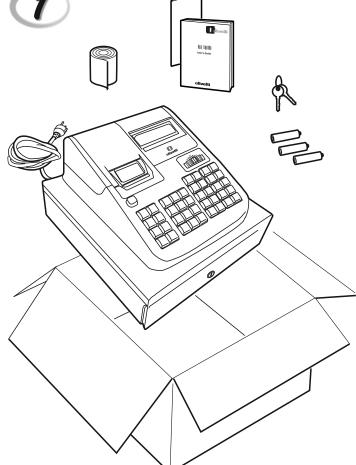
WARNING INFORMATION

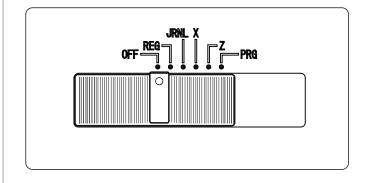
- 5. DO NOT expose the Cash Register to strong magnetic or electrical fields.
- 6. DO NOT expose the Cash Register to bright sunlight
- 7. DO NOT use the Cash Register in dirty or dusty environments. Keep the environment clean and dry.
- 8. DO NOT insert anything in the Cash Register that may cause a short-circuit or damage the electrical circuits.
- 9. DO NOT use the Cash Register when eating so to avoid dirtying it.
- 10. OPERATING ENVIRONMENT: Temperature 5 to 35 °C. Relative Humidity: 10 to 85%
- 11.DO NOT disassemble the Cash Register. All repairs must be carried out by a certified field engineer, otherwise any damage that you may cause will not covered by the manufacturer warranty.

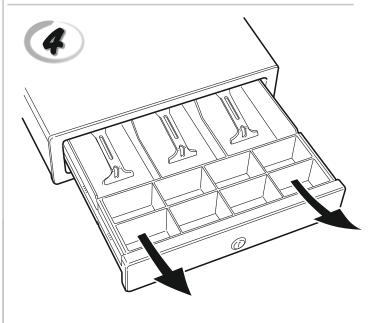
FIGURES

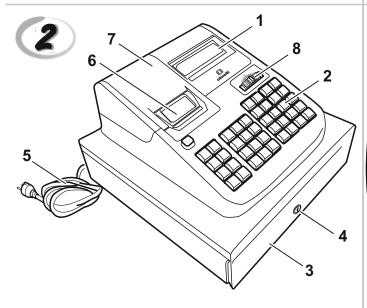


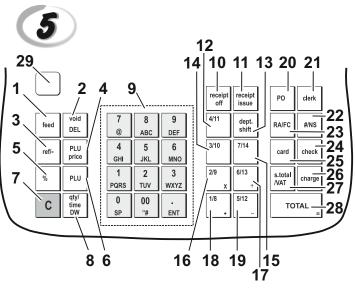














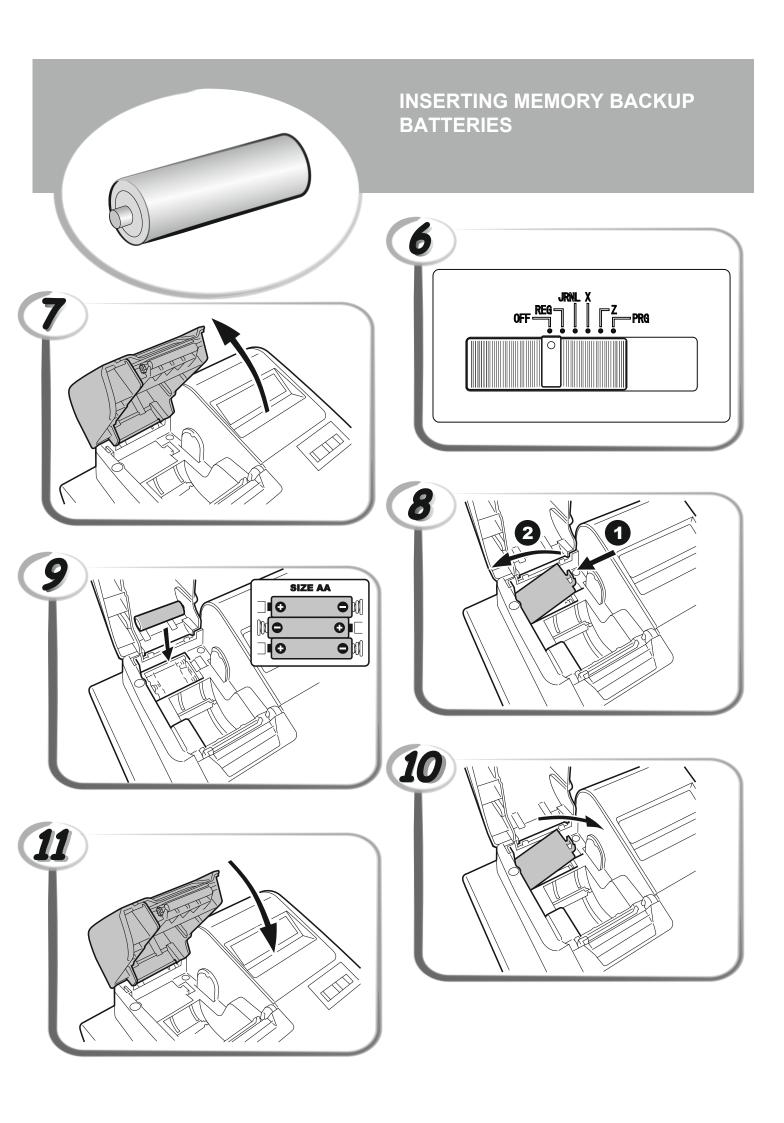
SAFETY INFORMATION

- 1. Connect the power cord to an electrical outlet that is near the product and easily accessible.
- 2. Install your cash register on a flat and stable surface, at a location where no one can step on or trip over the power cord.
- 3. Do not use your cash register near water, or with wet hands.
- 4. Do not expose your cash register to rain or moisture.
- 5. Unplug your cash register from the electrical outlet before cleaning.

HOW DO I PROCEED?

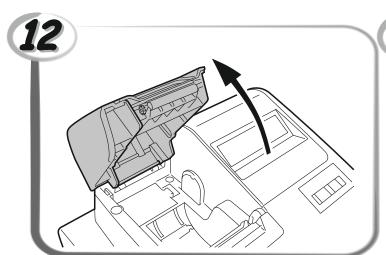


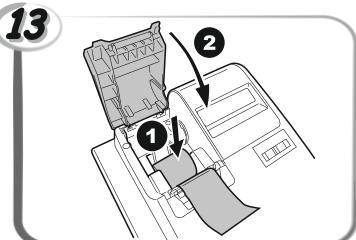
- 1. Plug the cash register into an electrical outlet and insert the batteries.
- 2. Load the paper.
- 3. Proceed with Quick Start Programming.
- 4. Perform basic sales transactions.
- 5. Get to know your cash register in depth.

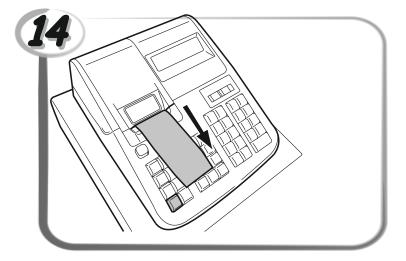


LOADING PAPER









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Major Features

- 14 departments and up to 500 Price Look-Up (PLU) settings;
- 8 clerk numbers to monitor the sales of individual employees;
- 9-digit operator numeric Liquid Crystal Display (LCD);
- Quantity entries using the decimal point;
- Training mode facility with related password;
- Replaceable keycaps;
- Receipt on/off, and duplicate receipt features;
- Possibility of activating a Clerk Security System consisting of a three-digit security code;
- Z management report mode password definition;
- Special rounding capabilities for Swiss, Danish and Swedish currencies;
- Department programming (positive and negative sales)
- 2 foreign currency exchange rates;
- Cash, check, charge and card tender media keys, with change tendered on all payments;
- 4 different VAT rates;
- Possibility of programming the cash register to print a range of VAT totals on the sales receipt;
- Time display at the press of a key;
- Battery back-up protection for the records and programming data.

Cash Register Components

With reference to figure 2:

- 1. Operator Display
- 2. Keypad
- 3. Cash Drawer
- 4. Cash Drawer Lock
- 5. Power Cord
- 6. Customer Receipt Output Window
- 7. Printer Compartment Cover
- 8. Control Switch

The Control Switch

This switch must be properly positioned to operate the cash register, to set the programs and to print or reset the totals for the management report. With reference to **figure 3**:

- 1. Turn the control to the required position as indicated below.
- OFF The cash register is turned off and cannot be used.
- REG (On/Customer Receipt) The cash register is set for standard sales transactions. A customer receipt is printed for each transaction.
- JRNL (On) The cash register is set for standard sales transactions. The key-activated Receipt On/Off function does not work in this mode (transaction always printed).
- X Prints the X management report (for statistical sales control).
- Z Prints the Z management (end-of-day) report and resets totals (except the grand total) to zero.
- PRG Used to set and change program settings

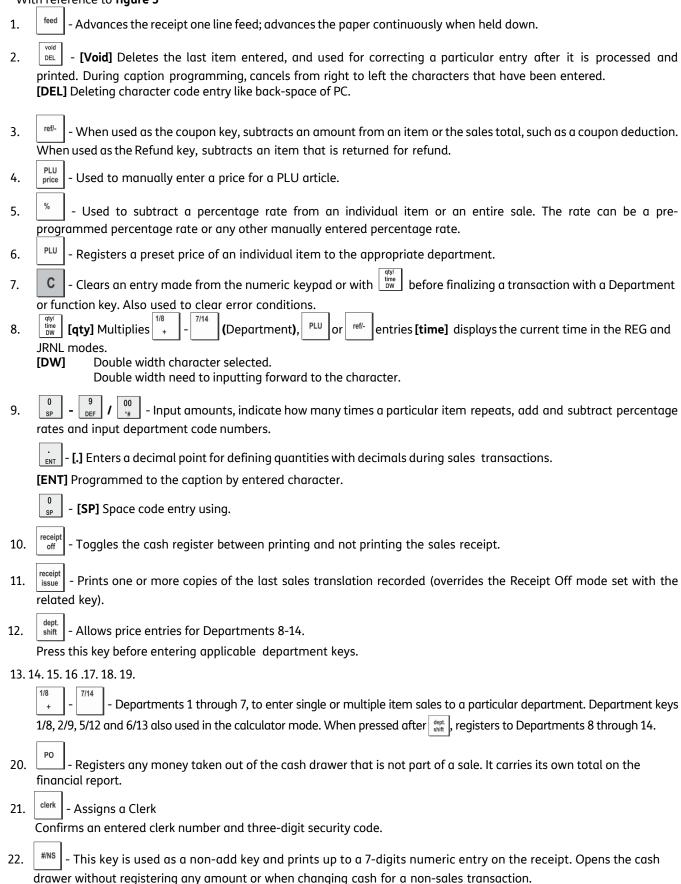
Removable Cash Drawer with Lock

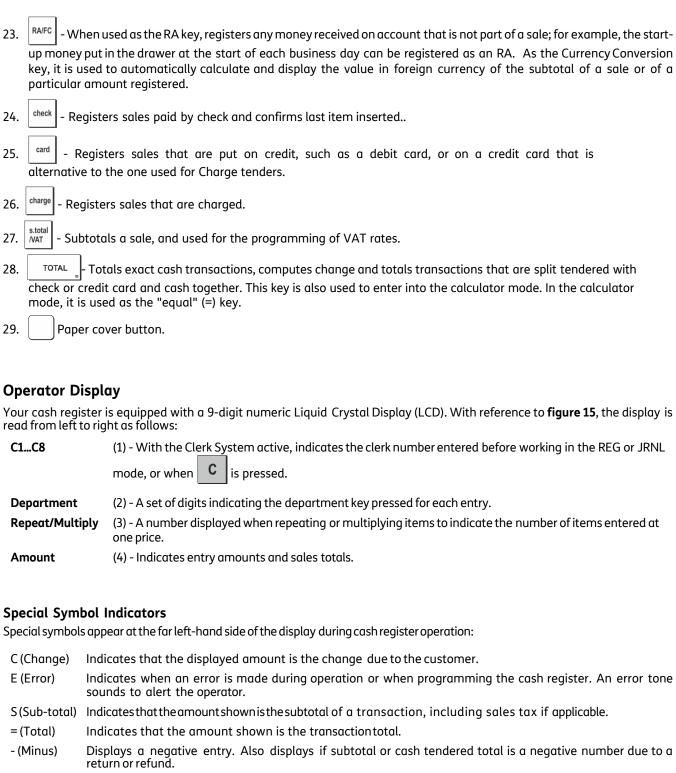
With reference to figure 4, the cash drawer has slots for banknotes and for coins.

Open the drawer by pressing in the **REG** or **JRNL** position or by sliding the hidden emergency button underneath the register. The cash drawer can be completely removed from the register by lifting up on the open drawer and pulling towards yourself.

Keypad Functions

With reference to figure 5





C (Change)	indicates that the displayed amount is the change ade to the customer.
E (Error)	Indicates when an error is made during operation or when programming the cash register. An error tone sounds to alert the operator.
S (Sub-total)	Indicates that the amount shown is the subtotal of a transaction, including sales tax if applicable.
= (Total)	Indicates that the amount shown is the transaction total.
- (Minus)	Displays a negative entry. Also displays if subtotal or cash tendered total is a negative number due to a return or refund.
. (Dot)	Indicates calculator mode, receipt off mode and training mode.
	Displayed when RA/FC is pressed to indicate thattheamountisdisplayed inforeign currency.
These symbo	ls clear automatically when you start the next entry or press C .

Error Conditions

Error Codes

The following error codes can be displayed:

E1 Operation error

E2 Sales amount exceeded

E3 Zero-price entry error

E4 Incorrect full-void entry

E5 Clerk number and password requested

E6 Manager password requested

Clearing an Error

Press C to clear an error. The tone ends, the displays clear and the keypad unlocks, allowing you to continue with the transaction or restart the program. If an error condition cannot be cleared by pressing C reset the cash register by performing one of the three cash register reset operations explained in the next section.

Cash Register Reset Operations

If the cash register does not function, for example while programming and the error signal cannot be stopped by

pressing C, reset the cash register. There are three reset operations; be very careful when choosing the one to perform since you could unnecessarily cancel report data and cash register programming data.

Partial Reset - D Reset

A Partial Reset operation just clears the cash register's working memory.

1. Set the Control Switch to OFF.

2. Press and hold down C and 1 1 1

 $If the \, cash \, register \, still \, remains \, in \, an \, error \, condition, proceed \, \, with \, the \, Full \, Reset \, - \, Reports \, operation.$

Full Reset Reports – C Reset

A Full Reset - Reports operation erases the cash register's working memory, and all totals and counters (all report data).

1. Set the Control Switch to OFF.

2. Press and hold down C and 3 3 3

 $If the \, cash \, register \, still \, remains \, in \, an \, error \, condition, proceed \, \, with \, the \, Full \, Reset \, - \, All \, Data \, operation.$

Full Reset W/O Language – B Reset

A Full Reset W/O Language operation erases the cash register's working memory, alltotals and counters (all report data) **and** cancels all cash register programming data without language.

1. Set the Control Switch to **OFF**.

2. Press and hold down C and 7 7 7

If the cash register still remains in an error condition, proceed with the Full Reset - All Data operation.

Full Reset - All Data

A Full Reset - All Data operation erases the cash regis- ter's working memory, all totals and counters (all report data) and cancels all cash register programming data. Be extremely careful when using this reset operation. Use this method as last resort only.

- 1. Set the Control Switch to **OFF**.
- 2. Press and hold down C and 9 9 9
- 3. Reprogram the cash register.

Quick Start

This section allows you to program basic cash register features so that you can start to work right away with your new product.

Programs and transaction information for management re- ports are stored in the memory of the cash register which is protected by back-up batteries.

Before beginning to program the cash register or to perform sales transactions, insert the batteries to save this information if a power failure occurs or if the cash register is unplugged from the electrical outlet.

Quick Start Programming

1. Set your Language

NOTE: After you set your language the cash register will automatically perform a reset and cancel all the programming and transaction data stored..

1. Control key position: PRG.



3. Press your language identifier: 1 for Spanish, 2 for French, 3 for German, 4 for Dutch, 5 for Portuguese,
for Danish, 7 for Swedish or 0 for English.
4. Press Void DEL .

Example: Program the cash register to print in French..

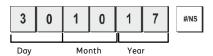


1. Set the Date

- 1. Control switch: PRG.
- 2. Type the current date in the DDMMYY format.
- 3. Press #/NS

Example: Set a date of October 30, 2017.

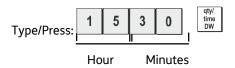
Type/Press:



2. Set the Time

- 1. Control switch position: PRG.
- 2. Type the current time in the HH:MM, 24-hour format.

Example: Set the time at 3:30 PM.



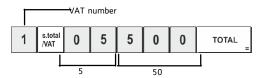
3. Set a Fixed VAT Rate

- 1. Control switch position: PRG.
- 2. Type the [number] that represents the VAT (1 for VAT1, 2 for VAT2, 3 for VAT3 and 4 for VAT4).
- 3. Press s.total
- 4. Type the VAT rate. Five digits can be used and you MUST enter three digits after the desired decimal place.



Example: Set a VAT1 rate of 5.50%.

Type/Press:



NOTE: Before changing a VAT rate, print a Z Financial report. See "X and Z Financial Report".

For another VAT-related feature, see "Printing VAT Informa-tion on Customer Receipts".

4. Link a multiple/single item sale, tax status and Item Price to a Department

A total of 14 departments are available on your cash register. Programming a department consists of assigning a multiple/single item positive or negative sale and a previously programmed tax status to it. You can then optionally assign a preset price to the department.

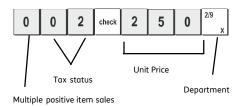
A3-digit department status can be programmed by using the following options:

Multiple/Single Item SalesTax Status0 = Multiple, positive item sales00 = Non taxable1 = Single, positive item sales01 = Taxable with VAT 12 = Multiple, negative item sales02 = Taxable with VAT 23 = Single, negative item sales03 = Taxable with VAT 304 = Taxable with VAT 4

- 1. Control switch position: **PRG**.
- 2. Type the [Multiple/Single Item Sales] and [Tax Status] options by referring to the previous table. A 3-digit status code must be entered.
- 3. Press check
- 4. Type a maximum 7-digit [unit price] to assign to a specific item and then assign it to a department by pressing the related $^{1/8}_{}$ to $^{7/14}_{}$ key. Use $^{dept.}_{}$ for departments from 8 to 14.

Example: Program a multiple positive item sale, VAT 2 and a price of €2.50 to an item in Department 2.

Type/Press:



After you have programmed your departments, you can print a report that indicates the programmed values. See section "Department Programming Report" for details.

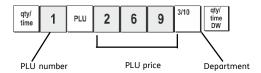
5. Program a Fixed Price Look-Up (PLU)

Up to 500 PLUs can be programmed.

- 1. Control switch position: PRG
- 2. Press vime ow type the [PLU number (between 1 and 500)] and then press PLU
- 3. Type the [unit price] that you wish to assign to the PLU.
- 4. Press the related department to 1/8 to 7/14 key to assign the PLU to a Department from 1 to 14. If tax is required for a particular PLU item, be sure to link the PLU number related to the item to a department that is programmed for tax. To program a department for tax, refer to the section Link a Multiple/Single Item Sale, Tax Status and Item Price to a Department.
- 5. Press qty/ time pw

Example: Create PLU 1 with a unit price of €2.69 assigned to Department 3.

Type/Press:



After you have programmed your PLU items, you can print a report that indicates the programmed values. See section "PLU Programming Report" for details.

Cash Register Programming and Features

Programs and transaction information for management re- ports are stored in the memory of the cash register which is protected by back-up batteries.

Before beginning to program the cash register or to perform sales transactions, insert the batteries to save this information if a power failure occurs or if you unplug the cash register from the power outlet.

Making Changes to Cash Register Programming

If you wish to make a change to your initial programming (such as an update to VAT rates, PLUs or exchange rates):

- Turn the control switch to the PRG position.
- Re-do the program in question and confirm as explained in the next sections
- Turn the control switch to another operating mode.

A new program entry will automatically overwrite a previous entry for the same program.

Percent discount and add on (± %)

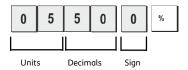
Setting this option automatically calculates the preset rate each time the key is pressed. The percentage rate can be discounted or surcharged from an individual item or from a sales transaction total.

- 1. Control switch position: **PRG**.
- 2. Type the [numbers] representing the desired percentage rate. Up to four digits ranging from 0.00 to 99.99 can be used. (*).
- 3. Typethe [sign] (**) of the exchange rate.
- 4. Press [%] to store the rate

```
(*) rate: 0 - 9999 (0 - 99.99%) default: 0
(**) sign: 0 - 1
0 = plus (+)
1 = minus (-)
```

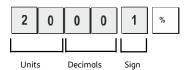
Example: Program a standard 5.50% add on rate sign = plus.

Type/Press:



Example: Program a standard 20% discount rate sign = minus.

Type/Press:

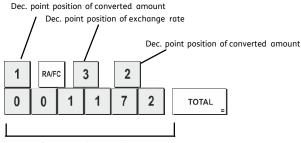


Foreign Currency Exchange Rates

You can program up to two different foreign currency exchange rates. The foreign currency value is displayed whenever RA/FC is pressed during a sales transaction.

- 1. Control switch position: PRG.
- 2. Type the identification number 1 to 2 corresponding to the foreign currency exchange rate that you wish to define and then press RA/FC.
- 3. Type the [decimal point position] of the exchange rate (0-8 digits after the decimal point).
- 4. Type the [decimal point position] of the converted amount (0-3 digits after the decimal point).
- 5. Type the [exchange rate] using up to six digits without specifying any decimal point.
- 6. Press TOTAL

Example: Program the first exchange rate as: 1 GBP = 1.172 EURO.



Exchange rate (1.172 Euro)

When the base currency system option is set to LOCAL, the converted amount is in Euro:

(Conversion Amount = Subt / FC rate),

When the base currency is set to EURO, the converted amount is in local:

(Conversion Amount = Subt x FC rate).

Rounding Option for Swiss, Danish, Euro and Norwegian Currencies

For the Swiss franc, Danish krone, Euro and Norwegian krona currencies, you can program the machine to so that the amount of a transaction is automatically rounded

accordingly whenever the NAT or a **[tender]** key is pressed. The rounded result will be displayed on the operator and client displays, printed on the customer receipt. The total adjustments are indicated on the financial reports.

Setting the European Rounding mode

With reference to the section "System Options", by setting Machine Condition 14 to the related value (1, 2, 3 or 4), you can program the machine to round off the subtotal or tender values of the related currency.

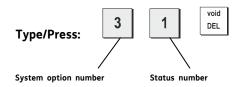
Decimal Point Position

- 1. Control switch position: PRG.
- 2. Type system option 3 followed by the status number [0, 1, 2 or 3] to select the desired format as indicated in the following table:

Status Number	Format
0:	X
1:	x.x:
2:	x.xx (default setting)
3	X.XXX

3. Press DEL to set the new format.

Example: Program the cash register so that one digits are left after the decimal point.



Printing VAT Information on Customer Receipts

You can program the cash register to print VAT information on the customer receipt according to your business' or country's requirements.

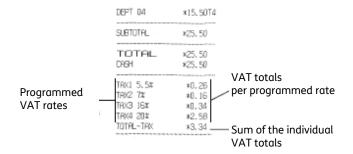
Programming the Cash Register to Print the Required VAT Information

With reference to the section "System Options", by setting machine conditions number 36, to 41 you program the cash register to print the VAT information that you need.

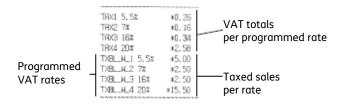
Programming Machine conditions number	Status Number 0 = Print Status Number 1 = Do not print
36	TAX amount split per rate
37	Total TAX amount
38	Taxable amount split per rate
39	Total taxable amount
40	Taxable amount out of TAX split per rate
41	Total taxable amount out of TAX

- 1. Control switch position: PRG.
- Turn the control Switch to the OFF position.
 The following receipt are typical receipt with TAX printing issued by the cash register.

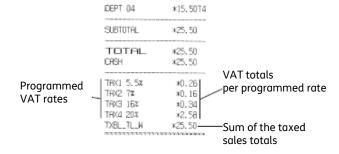
Receipt With Sum of all VAT Amounts Calculated (TOTAL VAT) - Machine Condition 37



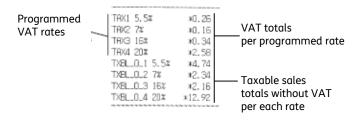
Receipt With Taxed Sales Totals Split per Rate (AMT VAT INCL) - Machine Condition 38



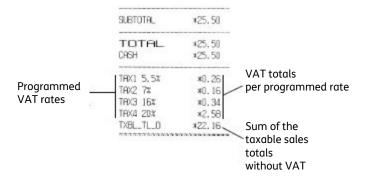
Receipt With Sum of the Taxed Sales Totals (TOTAL INCL VAT) - Machine Condition 39



Receipt with Taxable Sales Totals without VAT per each Rate (AMT VAT EXCL) - Machine Condition 40



Receipt With the Sum of the Taxable Sales Totals without VAT (TOT EXCL VAT) - Machine Condition 41

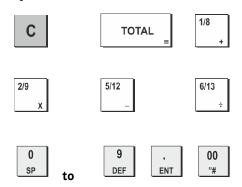


Calculator Mode

The calculator mode is a non-print mode that can only be accessed in the REG or JRNL position outside of a sales transaction. The calculator mode can only be accessed if Calculator Mode Password is setted up.

The following keys can be used in the calculator mode:

Key



Entering the Calculator Model

- 1. Control switch position: REG or JRNL.
- 2. If a calculator mode password was defined, type the **[four-digit password]** and press NAT
- 3. A dot will appear on the far left-hand side of the display indicating that the calculator mode is in operation.

Exiting the Calculator Mode

- 1. Control Switch position: REG or JRNL.
- 2. Press s.total /VAT
- 3. The dot will disappear from the display and a beep will sound indicating that you are now back into the normal register mode.

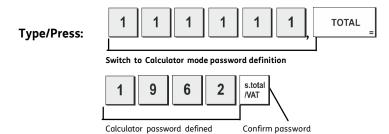
Programming a Calculator Mode Password

1. Control switch position: PRG



NOTE: Default value password 0000: The password security protection feature will not work No protection.

Example: Define calculator mode password 1962.



Clerk System

The Clerk System is a security feature that enables you to control access to the cash register and monitor the number of transactions and the sales of up to 8 Clerks.

Your cash register is configured at the factory with the Clerk System deactivated.

You can activate the Clerk System for a degree of protection and sales monitoring or deactivate it again so that the cash register can be used freely without restrictions.

NOTE: If the Clerk System is deactivated, the cash register is used without needing to enter a Clerk number only or a Clerk number and its related 3-digit security code. In this case the cash register assumes Clerk 1 as the default Clerk, displays "1" to indicate the clerk number in use and prints "1" on all receipts and reports. All sales will be recorded to Clerk 1 and therefore the Clerk Report will only report the sales of this Clerk.

You can also program other clerk-related features. See "System Options", Machine conditions 8,9 and 10 for details.

Activating the Clerk System

1. Control switch position: PRG.



Deactivating the Clerk System

1. Control switch position: PRG.



Programming a Secret Code Linked to a Clerk Number

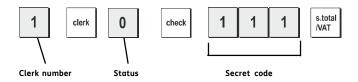
With the Clerk System active:

- 1. Control switch position: PRG.
- 2. Type a number from 1 to 8 to identify the clerk which the secret code will be linked.
- 3. Press clerk
- 4. Set the clerk status typing 0 for "Normal Clerk" (Default) or 1 for "Training mode clerk"
- 5. Press check
- 6. Set a three-digit secret code by typing three [numeric keys].
- 7. Press s.total

NOTE: Secret code: 000 to 999

Default Secret Code: 000

Example: Assign secret code 111 to a normal Clerk, Clerk number: 1.



Entering a Clerk Number/Secret Code Before Cash Register Operations

With the Clerk System active:

In the event that the Clerk Security Setting is set to 0 (Not Compulsory), it is possible to enter only the clerk number for starting transaction registration (only for the Clerk that do not set any security code):

- 1. Control switch position: REG or JRNL.
- 2 Type a Clerk number 1 to 8, press clerk, for the clerk who has set security code, it is necessary enter 3 digits security code properly [numeric keys], then press check.

NOTE: In the event that the Clerk Security Setting is set to 1 (Compulsory), user must set 3 digits security code for the clerk, before assign the clerk for transaction registration. The Clerk number which do not set security code will not be able to assign Clerk for transaction registration. And "**E5**" Clerk assign error appear on the display.

- 1. Control switch position: REG or JRNL.
- 2. Type a Clerk number 1 to 8, press clerk, type the corresponding three-digit code (if programmed) and then press check.

NOTE: Asterisk sign will be shown instead of three-digit secret code.

The clerk number is displayed (C1C8) to identify the clerk that is in use and that it is now possible to carry out transactions. The clerk number is printed on the sales receipt and on the management reports.

Manager Password

You can define a manager password to prevent unauthorized access to the machine's Z mode.

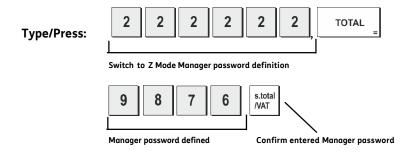
Since the management report taken in the Z mode resets transaction totals to zero, a management password prevents the accidental resetting of these totals by unauthorized personnel.

Defining a Z Mode Manager Password

- 1. Control switch position: PRG.
 - 2. Press 2 2 2 2 2 TOTAL enter the [4-digit password] and press NAT

NOTE: If you define a manager password of 0000, the password security protection feature will not work.

Example: Define calculator mode password 9876 for the Z mode.



Clearing the Z Mode Manager Password

1. Control switch position: PRG.



Using the Cash Register in a Password Protected Mode

If a manager password was defined to protect unauthorized access to the Z mode, proceed as follows to enter the specific password so that you can print the Z management report:

- 1. Control switch position: Z.
- 2. Type the specific 4-digit password.
- 3. Press check

Training Mode

The training mode allows you to use the cash register to perform true sales transactions for learning purposes. All transactions performed in this mode are not recorded in the management financial reports and the sales receipts are not numbered consecutively. When the cash register is switched to the training mode, all training transactions are performed in the REG or JRNL mode. You can also print a detailed training report to keep track of the transactions performed in this mode. See "Training Report" for details.

To switch the cash register to the training mode:

1. Control switch position: PRG.



A dot appears on the display to indicate that the cash register is in the Training Mode.

3. Turn the control switch to the **REG** or **JRNL** position to perform training sales transactions.

NOTE: Receipts printed in TRAINING MODE prints "****" instead of consecutive number.

To exit the Training Mode:

1. Control switch position: PRG.



To switch the cash register to the training mode when a training mode password has been defined:

- 1. Control switch position: REG or JRNL.
- 2. Type your **[4-digit password]** and press check

A dot appears on the display to indicate that the cash register is in the Training Mode.

To exit the training mode when a password has been defined:

- 1. Control switch position: REG or JRNL.
- 2. Type your **[4-digit password]** and press che

Programming a Training Mode Password

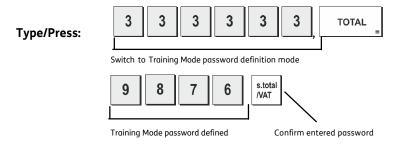
A training mode password prevents unauthorized access to the training mode and allows training to be performed in the **REG** or **JRNL** mode.

1. Control switch position: PRG.



NOTE: If you define a password by 0000 or you leave it as default value, the training mode will not be accessible.

Example: Define Training mode password 9876.



System Options

Your cash register's system options programming feature includes a number of options for the operation of the cash register. Each of the functions described in this section is already set upon delivery of the cash register to meet the most frequent requirements.

The cash register's factory default settings, which you can reprogram at anytime, are indicated in bold print in the table below. At any time you can print a report indicating how your cash register is programmed. See " Cash Register Programming Report" for details.

- 1 0 = Date format DD-MM-20YY (day-month-year)
 - 1 = Date format MM-DD-20YY (month-day-year)
- 2 **0 = Time display 24 hour format**
 - 1 = Time display 12 hour format
- 3 0 = Decimal point position n
 - 1 = Decimal point position n.n
 - 2 = Decimal point position n.nn
 - 3 = Decimal point position n.nnn
- 4-7 Reserved
- 8 **0 = Clerk System Inactive**
 - 1 = Clerk System Active
- 9 **0 = Clerk Security Code Not Compulsory**
 - 1 = Clerk Security Code Compulsory
- 10 **0 = Clerk login at each transaction Not Compulsory**
 - 1 = Clerk login at each transaction Compulsory
- 11 0 = Zero price entry allowed
 - 1 = Zero price entry not allowed
- 0 = Reserved
 - 1 = Add-on TAX Mode
 - 2 = VAT calculation Mode

13	0 = Round Down Fraction Rounding mode
	1 = Round Off (5/4) Fraction Rounding mode
	2 = Round Up Fraction Rounding mode
14	0 = No European rounding
	1 = Special rounding selection - Swiss
	0.01 – 0.02 = amount rounded to 0.00 0.03 – 0.07 = amount rounded to 0.05 0.08 – 0.09 = amount rounded to 0.10
	2 = Special rounding selection - Danish
	0.00 - 0.24 = amount rounded to 0.00 0.25 - 0.74 = amount rounded to 0.50 0.75 - 0.99 = amount rounded to 1.00 3 = Special rounding selection - Euro 0.01 - 0.03 = amount rounded to 0.00 0.04 - 0.07= amount rounded to 0.05 0.08 - 0.09 = amount rounded to 0.10
	4 = Special rounding selection - Norwegian 0.0 - 0.49 = amount rounded to 0.00
	0.50 – 0.49 = amount rounded to 0.00
15	0 = FC convert calculation mode: Divide
	1 = FC convert calculation mode: Multiple
16	0 = Issue of multiple receipts allowed
	1 = Issue of multiple receipts not allowed
17	0 = Drawer Open when NO SALE
	1 = Drawer doesn't Open when NO SALE
18	0 = Consecutive number update on NO SALE receipt
	1 = Consecutive number doesn't update on NO SALE receipt
19	0 = Zero skip printing Z report
	1 = No zero skip printing Z report
20	0 = Do not reset Consecutive number counter after Z1 report
	1 = Reset Consecutive number after Z1 report
21	0 = Do not reset Grand total after Z1 financial report
	1 = Reset Grand total after Z1 financial report
22	0 = Do not reset Z1 and Z2 counter after Z report
22	1 = Reset Z1 and Z2 counter after Z report
23	0 = Line distance 1.25 mm
	1 = Line distance 1.50 mm 2 = Line distance 1.75 mm
	3 = Line distance 2.00 mm
	4 = Line distance 2.25 mm 5 = Line distance 2.50 mm
	6 = Line distance 2.75 mm
	7 = Line distance 3.00 mm
	8 = Line distance 2.25 mm
	9 = Line distance 3.50 mm
24	0 = Font Normal size
4 T	1 = Font Small size
25	Reserved
26	0 = Consecutive number update after report
20	1 = Consecutive number doesn't update after Z report
	= ====================================

27 - 29 Reserved

30	0 = Print the date
	1 = Do not print the date
31	0 = Print the time
	1 = Do not print the time
32	0 = Print consecutive number
	1 = Do not print consecutive number
33	0 = Active: Print Subtotal by pressing s.total NAT s.total
	1 = Inactive: Do not print Subtotal by pressing
34	0 = Print Tax symbol at right hand side of amount print
	1 = Do not print Tax symbol at right hand side of amount print
35	0 = Tax details positioned after tender amount
	1 = Tax details positioned before tender amount
36	0 = Print TAX amount split per rate
	1 = Do not print TAX amount split per rate
37	0 = Print Total TAX amount
	1 = Do not print Total TAX amount
38	0 = Print Taxable amount split per rate
	1 = Do not Taxable amount split per rate
39	0 = Print Total Taxable amount split per rate
	1 = Do not print Total Taxable amount split per rate
40	0 = Print Taxable amount out of TAX split per rate
	1 = Do not print Taxable amount out of TAX split per rate
41	0 = Print Total Taxable amount out of TAX
	1 = Do not print Total Taxable amount out of TAX
42	0 = Print NO SALE receipt
	1 = Do not print NO SALE receipt
43	0 = Print X/Z report header
	1 = Do not print X/Z report header
44	0 = Print Z1/Z2 counter on Z1/Z2 report
	1 = Do not print Z1/Z2 counter on Z1/Z2 report
45	0 = Print GT on Z1/Z2 report
	1 = Do not print GT on Z1/Z2 report
46	0 = Print PAYMENT MEDIA counter on Z1/Z2 report
	1 = Do not print PAYMENT MEDIA counter on Z1/Z2 report
47	0 = Print NO SALE counter on Z1/Z2 report
	1 = Do not print NO SALE counter on Z1/Z2 report
48	0 = Print VOID TOTAL on Z1/Z2 report
	1 = Do not print VOID TOTAL on Z1/Z2 report report
49	0 = Print REFUND TOTAL on Z1/Z2 report
	1 = Do not print REFUND TOTAL on Z1/Z2 report
50-89	Reserved

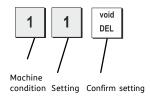
WARNING: When this setting is changed, it shifts automatically to B-RESET.

- 90 **0 = English Language**
 - 1 = Spanish Language
 - 2 = French Language
 - 3 = German Language
 - 4 = Dutch Language
 - 5 = Portuguese Language
 - 6 = Danish Language
 - 7 = Swedish Language

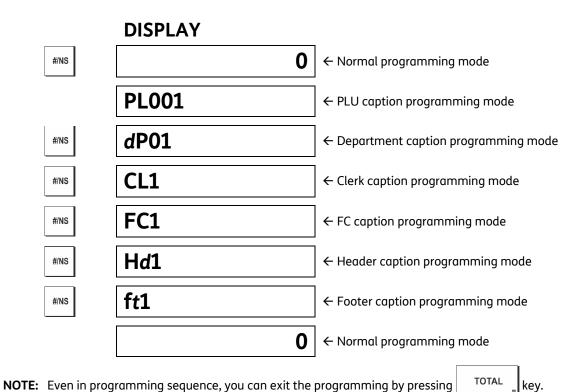
Changing the Cash Register's Standard Settings

- 1. Control switch position: PRG.
- 2. Type the [number] of the machine condition (1 to 90 as indicated in the table) that you wish to change.
- 3. Type the [number] of the required setting.
- 4. Press void DEL .

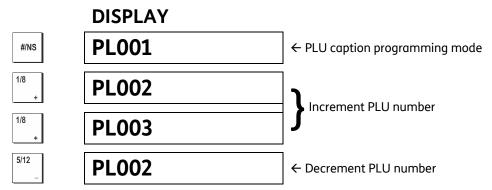
Example: Set the date to the Month/Day/Year format.



Selecting Classification of Caption



Selecting Caption Number



Area of caption number per classification of caption

PLU:	1 - 500
Department:	1 - 14
Clerk:	1 - 8
FC:	1 - 4
Header message:	1 - 6
Footer message:	1 - 4

Inputting of Character Code

Character Key

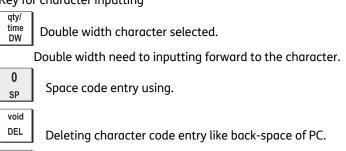
Numeric keys are working as character key like following character in mode of caption Programming. Each numeric key has several character code. Those are selected by depressing the same key automatically updated.

When the code reach to the end of assigned code, the selected code goes to first character code again. It's means to cyclic choice.

OFFSET Key	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7
00	0	!	II	#	\$	%	&	1	()	*	+	,	-		/	:	;	<	=	>	?						
1	Р	Q	R	S	р	q	r	S	1	Ş	Ś		p		Ś													
2	Т	U	٧	t	u	٧	2	Ú	Ű	Ů	Ù	Û	Ü	ů	ü	ű	û	ù	ú									
3	W	Χ	Υ	Z	w	х	у	Z	3	Ý	Ź	Z	ź	Z														
4	G	Н	I	g	h	i	4	Ğ	Ġ	ĺ	İ	Î	Ϊ	ĝ	í	ì												
5	J	K	L	j	k	l	5	Ł	ł																			
6	М	Ν	0	m	n	0	6	Ń	Ñ	Ó	Ő	Ō	ó	Ô	Ö	ñ	ń	ó	ő	ō	ó	ô	ö	Ò				
7	7	@	[\]	^	1	{		}	~	i	§	→	←	Σ	Ø	Æ	Œ		į	Ι	Π	Ш	Γ]	↑	•
8	Α	В	С	а	b	С	8	Á	Α	Ą	Å	À	Â	Ä	ß	С	Ć	Ç	á	ą	à	â	ä	С	ć			
9	D	Ε	F	d	е	f	9	Đ	Ė	Ę	É	È	Ê	Ë	ė	е	è	é	ê	ë								

Control Key for character inputting

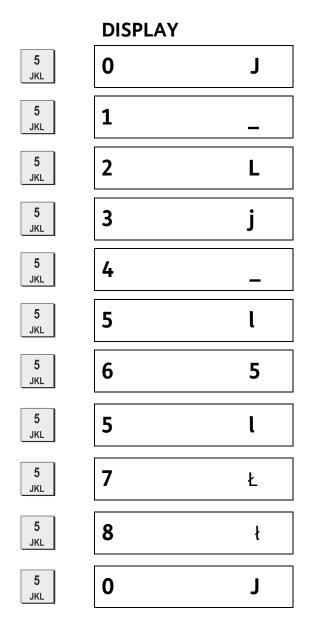
ENT



Programmed to the caption by entered character.

DISPLAYX ↑ OFFSET Value for the character key.

Example:



NOTE: in this model, the characters will be shown as in the example reported here.

But, following in detail the table on the previous page, the characters will be reproduced correctly in all types of impressions.

Ex: PLU001 caption presetting.

check **DISPLAY PL001** #/NS ← PLU# 001 caption programming mode 8 0 Α ABC 1 0 **AP** PQRS 0 **AP** ENT 1 0 **APP** PQRS 5 0 **APPJ** JKL 5 1 **APPK** JKL 5 2 **APPL** JKL 9 0 **APPLD** DEF 9 1 **APPLE** DEF

PLU001 APPLE

PL002

check

← Set PLU#001 caption.

Caption number will be accumulated by one after presetting. "SPACE"can be applied in case of less than max. digits of caption

Management Reports

Transaction data is maintained in the memory of the cash register as long as the battery back-up system is in effect. This data can be printed as a report for management review. The Management Report can be printed from either the X or Z position.

X and Z Reports

Turning the control switch to the **X** position prints the accumulated transaction information and **RETAINS ALL TOTALS IN MEMORY**. Take this report any time of the day to print periodic reading of the transactions performed (some users call the X report a mid-day report). X reports include the PLU Report, Clerk Report, and the X1 and X2 Financial Reports.

Turning the control Switch to the **Z** position prints the same information as the X report. The only difference is that after a Z report printout **ALL TRANSACTION TOTALS ARE RESET TO ZERO**, except for the grand total unless programmed otherwise in the system options programming mode. This report is usually taken at the end of the day so that all the transaction totals are cleared to start from zero the following day.

NOTE: To prevent the accidental printing of the Z report, assign a Z mode manager password as explained in the section entitled "Defining a Z Mode Manager Password".

An **X2** report is called a period-to-date financial report which is usually taken on a weekly basis. It accumulates all the transaction totals. A **Z2** report is the same as an X2 report, with the exception that all the transaction totals are reset to zero after it is taken. It is usually taken as a monthly sales report to view end-of-month sales totals for each department.

X1 and Z1 Financial Report

NOTE: Once a "Z" report is taken, it cannot be duplicated so be sure to have plenty of paper in the cash register.

- 1. Control switch position: X or Z (bear in mind that a Z1 printout resets all totals to zero).
- 2. If a Z-mode manager password was defined, type the **[4-digit password]** and press check

3. Press TOTAL __.

			1
	******	****	
	* YOUR REC	EIPT *	
	* THANK		
	*	*	

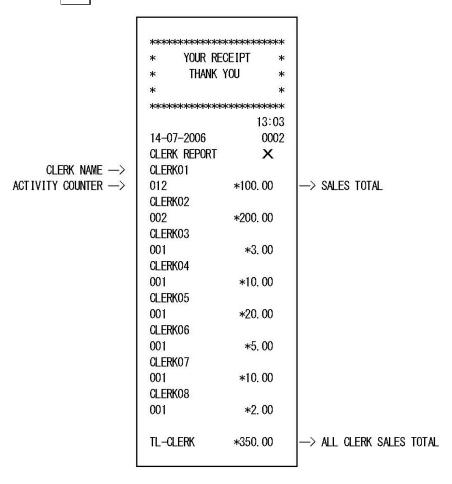
	tininininininininininininini	13:03	→ TIME
DATE —>	14-07-2006	0002	-> CONSECUTIVE NUMBER
DAIL -/	Z1	0002	-> Z1 COUNTER
DEDT 1 CARTION \			
DEPT 1 CAPTION —>	DEPT 01	32	-> ITEM COUNTER
	DEDT OO	*67. 90T1	-> DEPT 1 SALES TOTAL (TAX 1)
	DEPT 02	18	DEDT O ON FO TOTAL (TAY O)
	DEDT 00	∗90. 60T2	-> DEPT 2 SALES TOTAL (TAX 2)
	DEPT 03	8	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
	DEDT 04	*77. 85T3	-> DEPT 3 SALES TOTAL (TAX 3)
	DEPT 04	5	
	CONTROL PARTY MANY	∗56. 00T4	-> DEPT 4 SALES TOTAL (TAX 4)
	DEPT 05	1	
		* 50. 00	-> DEPT 5 SALES TOTAL (NON TAX)
	TOTAL-DEPT	*342.35	-> ALL DEPT TOTAL
	TAX1 10%	*8. 57	-> TAX 1 AMOUNT TOTAL
	TXBL_0_1 10%	* 86. 28	→ TAXABLE 1 SALES TOTAL WITH OUT TAX
	TXBL_W_1 10%	*94.85	-> TAXABLE 1 SALES TOTAL WITH TAX
	TAX2 20%	*18. 15	
	TXBL_0_2 20%	*91, 24	
	TXBL_W_2 20%	*109.39	
	TAX3 30%	*25, 88	
	TXBL_0_3 30%	*86. 42	
	TXBL_W_3 30%	*112. 30	
	TAX4 40%	*21. 57	
	TXBL_0_4 40%	*54. 03	
	TXBL_W_4 40%	*75. 60	
	NON TAX	*50.00	—> NON TAXABLE SALES TOTAL
	TOTAL-TAX	*74. 17	-> ALL TAX AMOUNT TOTAL
	TXBL_TL_0	*317. 97	-> ALL TAXABLE SALES TOTAL WITH OUT TAX
	TXBL_TL_W	*442.14	-> ALL TAXABLE SALES TOTAL WITH TAX
	TL-COUPON	*-0.90	-> ITEM - TOTAL
	TI ADD ON	*-0.60	SALES - TOTAL
	TL-ADD ON	*0.00%	-> ITEM % TOTAL
		*1. 31%	-> SALES % TOTAL
	NET	*442.14	-> NET SALES TOTAL (BASE CURRNCY)
	TL-REFUND	*-1.00	-> REFUND TOTAL
	TL-VD/CORR	*-2.00	-> VOID/EC TOTAL
	GROSS	*342. 35	-> GROSS SALES TOTAL
	ADJUST	*X. XX	-> ADJUSTMENT TOTAL
	TL-CASH	0040	-> CASH COUNTER
	34 (94)	*417. 84	-> CASH SALES TOTAL
	TL-CHECK	0001	-> CHECK COUNTER
		*2. 70	-> CHECK SALES TOTAL
	TL-CHARGE	0003	-> CHARGE COUNTER
ļ		*21.60	—> CHARGE SALES TOTAL
	TL-CARD	XXXX	-> CARD COUNTER
		*X. XX	-> CARD SALES TOTAL
	TL-RECD AC	0001	-> RECD ON ACCT COUNTER
		*10.00	-> RECD ON ACCT TOTAL
	T-PAID OUT	0001	-> PAID OUT COUNTER
		* 5. 00	-> PAID OUT TOTAL
	TL-NOSALE	0001	-> NO SALE COUNTER
	C-I-D	*422. 84	> CASH-IN-DRAWER TOTAL
	CHECK-I-D	*2. 70	> CHECK-IN-DRAWER TOTAL
	CHARGE-I-D	*21.60	> CHARGE-IN-DRAWER TOTAL
	CARD-I-D	*X. XX	> CARD-IN-DRAWER TOTAL
FC 1 RATE —>	FC 1 *2.5	*4.00	> FC 1-IN-DRAWER TOTAL
	GT	*442. 14*	-> GRAND TOTAL

X2 and Z2 Financial Reports

- 1. Control switch position: **X** or **Z** (bear in mind that a Z2 printout resets all totals to zero).
- 2. If a Z-mode manager password was defined, type the **[4-digit password]** and press
- 3. Type 9 9 and press TOTAL

Clerk Report

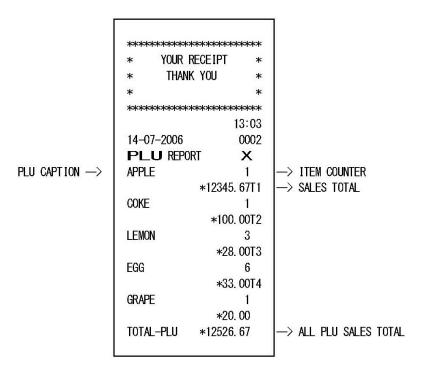
- 1. Control switch position: **X** or **Z** (bear in mind that a Z Clerk Report resets all totals).
- 2. Press clerk



PLU Sales Report

1. Turn the control switch to the **X** or **Z** position (bear in mind that a ZPLU Report resets all PLU totals to zero).





Department Programming Report

This report provides a printout showing how your departments are programmed. It provides the status, associated VAT and associated price for each department.

- 1. Control switch position: PRG.
- 2. Press 8 8 8 8 8 8 TOTAL

PLU Programming Report

This report provides a printout showing how the PLUs are programmed. Their number, associated price, VAT rate (if applicable) and associated department are reported on this receipt.

- 1. Control switch position: PRG.
- 2. Press PLU

Cash Register Programming Report

This report provides a printout showing how your cash register is programmed. It lists the values that are programmed for all system options, the VAT rates, foreign currency exchange rates and percent minus value programmed, the manager password and training mode pass- word assigned, and the three-digit security code assigned to the clerks.

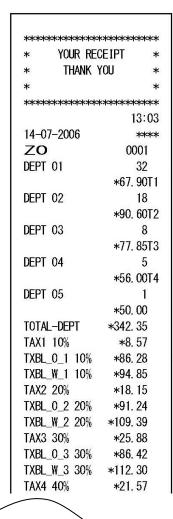
- 1. Control switch position: PRG.
- 2. Press 9 9 9 9 9 9 TOTAL =

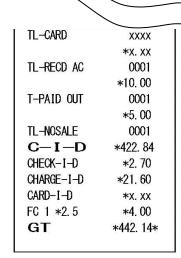
Training Report

This report provides an X or Z report of the transactions performed in the training mode. Like the ordinary X and Z financial reports, a Z report resets all transaction totals to zero and provides the same information as an ordinary X or Z financial report with the exception that the report identifier is "X0" or "Z0".

- 1. Control switch position: X or Z. Bear in mind that in the Z position the training report contents are cleared.
- 2. If a training mode password was defined, type the [4-digit password] and press check







Sales Transactions

Entering and Exiting the Register Mode

- 1. Turn the control switch to the **REG** or **JRNL** position. Remember that the **REG** position provides customer receipts.
- If the Clerk System option was set to active and a clerk code was programmed, enter the related Clerk number assigned and press check, type its associated three-digit secret code and then press check.
 If the Clerk System option was set to active and a secret code was not programmed, type any Clerk number to

8 and then press clerk

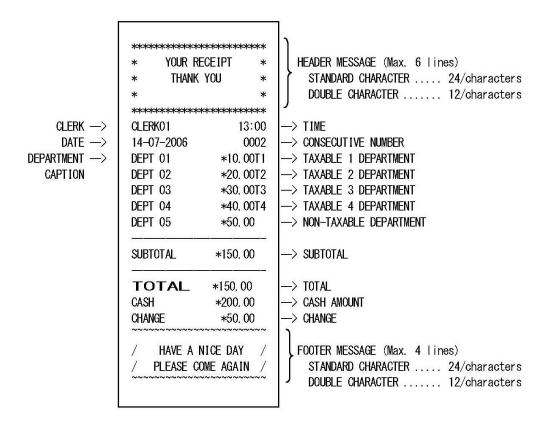
Date and Time Display

You can display the current date and time outside of a sales transaction by pressing to display the date and time bw

qty/ time DW to display the time with the cash register in either the **REG** or **JRNL** mode.

Sample Receipts

The following receipt is a typical receipt issued by the cash register.



It is possible to print a receipt containing the least information possible. To obtain this receipt, program system options 30 to 41 accordingly. See "System Options" for details.

After Receipt Operation

(Transaction)



NOTE: This operation is able to print in following condition.

- a) The mode lock is in REG position.
- b) The system option for "Multiple Receipt" is set to allowed.
- c) The transaction is operated as receipt off even if the system option for "Multiple Receipt" is set to Not allowed.

Receipt On/Off

Outside of a sales transaction, the cash register can be switched to the non-print mode where the transactions performed in the REG mode will not be printed. In the non- print mode, the sales totals will be maintained and the management reports will print.

- 1. Control switch position: **REG** o **JRNL**.
- 2. Press receipt off
- **NOTE 1:** A line appears on the left side of the screen (second position) indicating that the Received mode is active.
- **NOTE 2**: You can override this setting and print the receipt of the last sales transaction performed by pressing for as many receipts wanted.

Exiting the Non-Print Mode

- 1. Control switch position: REG o JRNL.
- 2. Press receipt off

Registering a Single Item Sale with Change Tender

Up to seven digits can be used for the amount of the entry.

Example: Register a \leq 1.00 item in Department 1. Compute change for \leq 5.00.

The transaction is ended and the change due to the customer is displayed.

Registering a Multiple Item Sale with Exact Cash Tender

Example: Register a €2.50 item to Department 1, a €0.50 item to Department 5 and a €1.65 item to Department 14, with an exact tender of €4.65.

- 1. Press 2 5 0 1/8 +
- 2. Press **5 0** 5/12
- 3. Press 1 6 5 dept. shift 7/14
- 4. Press s.total
- 5. Press TOTAL

Registering a Multiple Item Sale with Exact Cash Tender in Foreign Currency

Example: Register a €10.00 item to Department 1, a €20.00 item to Department 2, with an exact tender in foreign currency.

- 1. Press 1 0 00 1/8 +
- 2. Press 2 0 00 x
- 3. Press s.total to display and print the current balance due in Local currency.
- 4. Press 1 for foreign currency number 1 programmed and press RA/FC to display the current balance due in the foreign currency.
- 5. Press TOTAL

Registering a Sale of Multiple Items at Same Cost

Up to two digits can be used for the quantity multiplied.

Example: Multiply two items costing €1.50 and register the sale to Department 1. Compute change for €5.00.

- 1. Press 2 qty/time DW
- 2. Press 1 5 0 1/8 +
- 3. Press 1 6 5 dept. 7/14
- 4. Press s.total
- 5. Press 5 00 TOTAL The change due to the customer is displayed.

Registering a Multiple Department Sale with Payment in Foreign Currency and Change Tender in Local Currency

Example: Register a €69.99 item to Department 1, a €5.99 item to Department 4 and a €3.50 item to Department 9. Compute change for €150.00.

- 1. Press 6 9 9 9 1 8 1/8
- 2. Press **5 9 9** 4/11
- 3. Press 3 5 0 dept. shift x
- 4. Press NAT to display and print the current balance due in Local currency.
- 5. Press 1 for foreign currency number 1 programmed and press RA/FC to display the current balance due in foreign currency.
- 6. Type the amount tendered in foreign currency.

1 5 0 00 and press TOTAL . The change due to the customer is displayed.

Registering a Charge Transaction

Example: Register a \leq 2.50 item to Department 1 and a \leq 3.00 item to Department 2 as a charge transaction.

- 1. Press 2 5 0 1/8
- 2. Press 3 00 2/9 x
- 3. Press s.total
- 4. Press charge

Split Cash/Charge Tendering

Example: Register a €10.00 item and a €15.00 item to Department 2. Split the amount tendered between €20.00 cash and €5.00 charge.



Check Tendering

Example: Register a €70.00 item paid by check to Department 4.

Card Tendering

Example: Register a \leq 120.00 item to Department 2 and a \leq 50.00 item to Department 3. Complete the transaction with payment using a credit or debit card.

Check Tender with Change

Example: Register a €19.50 item to Department 4, a €2.50 item to Department 5 and a €5.00 item to Department 13. Compute the change for a €30.00 check tender.

Check Tender in Foreign Currency with Change in Local Currency

Example: Register a €19.50 item to Department 4, a €2.50 item to Department 5 and a €5.00 item to Department 12. Compute the change for a €40.00 check tender.

1. Press 1 9 5 0 4/11

2. Press 2 5 0 5 5/12

3. Press 5 00 dept. shift 6/13

4. Press s.total . to display and print the current balance due in Local currency.

5. Press 1 for foreign currency number 1 programmed and press RA/FC to display the current balance due in foreign currency.

6. Type the amount tendered by check in foreign currency 4 0 00 and press check. The change due in local currency is displayed.

Split Check/Cash Tender

Example: Register a €24.00 item to Department 1, a €36.00 item to Department 3 and a €4.00 item to Department 4. Split the tender between €60.00 check and €4.00 cash.

1. Press 2 4 00 1/8 +

2. Press 3 6 00 3/10

3. Press 4 00 4/11

4. Press s.total

5. Press 6 0 00 check The remaining balance due is displayed.

4. Press TOTAL

Registering a (-) Reduction (Coupon)

Up to 7 digits can be used for the amount of the transaction.

Example: Register a €0.10 reduction (coupon) on a €2.00 item to Department 2.

1. Press 2 00 X

2. Press 1 0 ref/-

3. Press TOTAL

Discounting the Total Sale

Example: Register a programmed 10% discount to an entire sales transaction. Compute the change tender.

- 1. Press 2 5 0 4/11
- 2. Press **9 9** 3/10
- 3. Press s.total /VAT
- 5. Press s.total /VAT
- 6. Press 5 00 TOTAL The change due to the customer is displayed.

Discounting the Total Sale by Using a Random Discount Rate

Example: Register a 20% discount to a sales transaction. Compute the change tender.

- 1. Press 2 5 9 1/8 +
- 2. Press 1 2 5 2/9 x
- 3. Press s.total /VAT
- 4. Press 2 0 % . The amount discounted is displayed.
- 5. Press s.total
- 6. Press 5 00 TOTAL . The change due to the customer is displayed.

Discounting Individual Items using Programmed and Random Discount Rates

Example: Register a \leq 2.50 item to Department 1, apply the programmed discount to a \leq 3.50 item to Department 14 and apply a discount rate of 3% to a \leq 5.00 item to Department 2. Compute change tender.

- 1. Press 2 5 0 1/8 ,
- 2. Press 3 5 0 dept. shift 7/14
- 3. Press to apply the programmed discount. The amount discounted is displayed.
- 4. Press 5 00 x
- 5. Press 3 . The amount discounted is displayed.
- 6. Press s.total
- 7. Press 1 1 00 TOTAL The change due to the customer is displayed.

Registering a Sales Transaction Using Preset PLU Codes

To use this feature, PLU codes must have been previously set.

Example: Use preset PLU codes to register an entire transaction: register PLU 1 and multiply 3 PLU 2. Compute change for a cash tender.

- 1. Press 1 PLU
- 2. Press 3 4 time 2 PLU . The amount of the multiplication is displayed.
- 3. Press s.total /VAT .
- 4. Press 5 00 TOTAL . The change due to the customer is displayed.

Overwriting a Preset PLU Price

Example: Register the sale of programmed PLU 1 and then overwrite the preset PLU 1 with \leq 3.50. Computer change for a \leq 10.00 tender.

- 1. Press 1 PLU
- 2. Press 3 5 0 PLU price
- 3. Press 1 PLU
- 4. Press s.total
- 5. Press 1 0 00 TOTAL The change due to the customer is displayed.

Voiding the Previous Entry in the Middle of a Sale

Example: Void a \leq 2.50 entry erroneously made to Department 2. Then register a \leq 3.00 item to this same Department. End the transaction with an exact change tender.

- 1. Press 1 PLU
- 2. Press 2 5 0 2/9 x
- 3. Press DEL The amount voided is displayed and printed.
- 4. Press 3 00 x
- 5. Press s.total /VAT
- 6. Press TOTAL

Refunding Multiple Items

Example: Refund a \leq 4.99 item to Department 4 and three \leq 2.00 items to Department 5.

- 1. Press ref/-
- 2. Press 4 9 9 The amount to be refunded is displayed.
- 3. Press ref/-
- 4. Press $\begin{bmatrix} 3 & | qty| \\ time \end{bmatrix}$ $\begin{bmatrix} 2 & 00 \end{bmatrix}$ 5/12 The amount to be refunded is displayed.
- 5. Press s.total /VAT
- 6. Press TOTAL

Registering Multiple Void and Refund Transactions

Example: Overwrite the preset PLU 6 with €3.00, register the sale of a €2.50 item to Department 1, and of a €1.00 item to Department 2. Void the €3.00 sale to PLU 6 and then register the sale of four €5.00 items to PLU 6. Void the sale of the €2.50 item previously made to Department 1 and then refund 3 items costing €4.00 each. Subtotal the sale and end the transaction with an exact cash tender.

- 1. Press 3 00 PLU price 6 PLU
- 2. Press 2 5 0 1/8
- 3. Press 1 00 2/9 x
- 4. Press C void 3 00 PLU price 6 PLU
- 5. Press 4 time DW 5 00 PLU price 6 PLU
- 6. Press 2 5 0 void DEL 1/8
- 7. Press s.total /VAT
- 8. Press TOTAL

Registering Money Received on Account

Up to 7 digits can be used for registering money received on account.

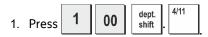
Example: Register €200.00 received on account.

The cash drawer opens and the transaction is recorded on receipt.

Registering Negative Department Transactions

As prerequisite to negative department transactions, pro- gram a normal department to a negative status as explained in section "Link Multiple/Single Item Sale, Tax Status and Item Price to a Department". These transactions are useful when the clerk pays back money to the customer, such as the refund of a deposit.

Example: With Department 11 activated for Single, negative item sales, register a deposit refund of €1.00 for the return of bottles.



Registering Product Quantity Transactions

Example: Register the sale of 1.5 Kg of apples costing €3.00 per kilogram to Department 3.



Paying Money Out

Up to 7 digits can be registered for money paid out.

Example: Pay out €150.00.

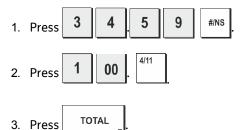


The cash drawer opens and the transaction is recorded on receipt.

Registering an Identification Number to a Transaction

Up to 7 digits can be used for the identification number. This entry can be made prior to any operation. The identification number is not added to the management report or totals.

Example: Assign the identification number 3459 to a €1.00 sale to Department 4. Enter an exact cash tender sale.



Registering a No Sale

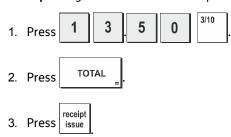
This operation opens the cash drawer and prints a no sale receipt. The activity is registered to the activity counter in the financial report. If you do not want to print a no sale receipt, change Machine Condition 42 to 1. See "System Options" for details.

Issuing a Copy of the Last Sales Receipt

You can print a copy of the last receipt issued. For this feature to be operational, Machine Condition 16 must be set to its default value 0 (multiple receipts allowed). See "System Options" for details.

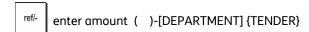
NOTE: This feature will override the non-print mode, if previously activated, by pressing outside of a transaction.

Example: Register a €13.50 sale to Department 3 and enter an exact cash tender sale. Print a copy of the sales receipt.



Merchandise Return Operations

Merchandise Return of a Single Department Entry

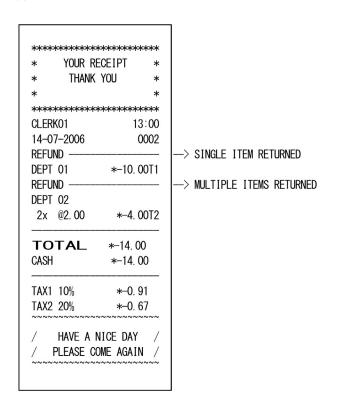


Merchandise Return of a Multiple Department Entry



[DEPARTMENT] {TENDER}

(*) 0.001 - 99.999



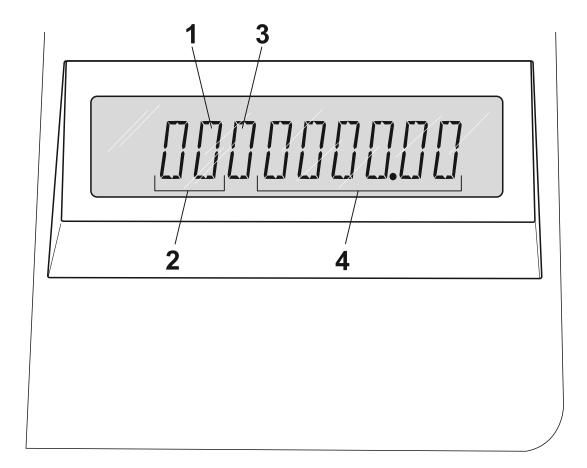
Cash Register Specifications

Listed below are the technical characteristics of this cash register model:

- Type: Electronic cash register with printer
- 14 departments, 8 clerks, up to 500 PLU settings
- Display: 9-digit operator LCD
- Symbols for error, change, subtotal, minus, total, foreign currency value and item count shown
- Capacity: 7-digit input and readout
- Printer: Alphanumeric thermal printer
- Paper supply: 57.5 ± 0.5 mm paper tape
- Batteries: 3 standard "AA" size batteries which
- safeguard memory contents in the event of power failures
- Technology: CMOS RAM
- Power cons.: Standby 5.5 W, Operating 16 W
- Operating Temperature: 32 104 °F (0 °C 40 °C)
- Dimensions: 398 mm (W) x 398 mm (D) x 267 mm (H)
- Weight: 6.40 Kg (14,11 lbs)

FIGURES





DIRECTIVE 2012/19/EU ON THE TREATMENT, COLLECTION, RECYCLING AND DISPOSAL OF ELECTRIC AND ELECTRONIC DEVICES AND THEIR COMPONENTS

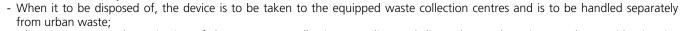
1. FOR COUNTRIES IN THE EUROPEAN UNION (EU)

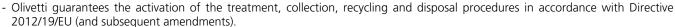
The disposal of electric and electronic devices as solid urban waste is strictly prohibited: it must be collected separately. The dumping of these devices at unequipped and unauthorized places may have hazardous effects on health and the environment. Offenders will be subjected to the penalties and measures laid down by the law.

TO DISPOSE OF OUR DEVICES CORRECTLY:

- a) Contact the Local Authorities, who will give you the practical information you need and the instructions for handling the waste correctly, for example: location and times of the waste collection centres, etc.
- b) When you purchase a new device of ours, give a used device similar to the one purchased to our dealer for disposal.

The crossed dustbin symbol on the device means that:





2. FOR OTHER COUNTRIES (NOT IN THE EU)

The treatment, collection, recycling and disposal of electric and electronic devices will be carried out in accordance with the laws in force in the country in question.

DIRECTIVE 2006/66/EC ON BATTERIES AND ACCUMULATORS AND ON WASTE BATTERIES AND ACCUMULATORS - INFORMATION

Applicable in European Union countries and in other countries with recycling collection systems



The symbol shown on batteries, on their packaging or on their documentation means that the batteries supplied with the product must not be disposed of as solid urban waste but must be collected separately. Take used batteries to the authorised recycling centres. Improper disposal could have dangerous effects on the environment and on health.

When any of the chemical symbols Hg (mercury), Cd (cadmium) or Pb (lead) are present, they indicate that the battery contains a higher quantity of the related substance than stipulated in the directive.

