PRINZTRONIC M500
Electronic Calculator

INSTRUCTIONS
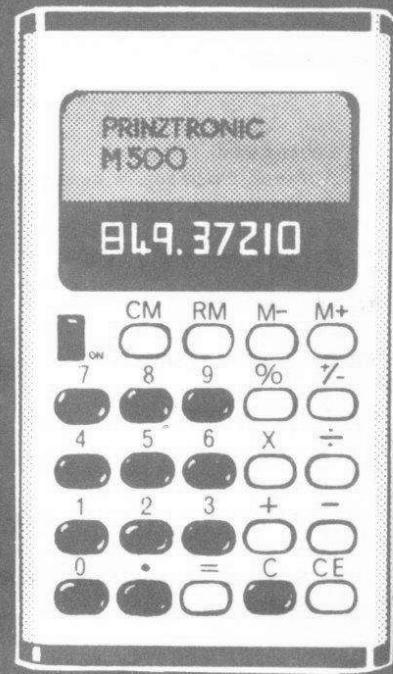
PRACTICAL EXAMPLE	KEY OPERATION	READ-OUT

INVOICING

Article	Qty.	Unit Price	Discount	Amount	Key Operation	Read-out
A	50	£5.80	5%	£ 237.50	C 50 X 5 — 5 % = M+	237.5
B	100	8.50	3%	824.50	100 X 8.50 — 3 % = M+	824.50
C	150	3.60	9%	491.40	150 X 3.60 — 9 % = M+	491.40
		Total		1,553.40	MR	1553.40
		5% Sales Tax		77.67	5 %	77.67
		Grand Total		£1,631.07	=	1631.07

CARE OF YOUR CALCULATOR

Your Prinztronic M500 electronic calculator is a durable, reliable and precision instrument which will provide you with years of trouble free service if used with care.

* Never subject the calculator to hard knocks, drops and unduly strong key pressing.
* When calculator is not used for long period, take out the battery to prevent damage from battery leakage.
* Do not leave a used battery inside the calculator.

FEATURES

* 8-digit capacity. (7 digits for negative numbers)
* Full floating decimal.
* Change sign.
* Automatic percentage operation.
* Accumulating memory.
* Error indication for overflow.
* Constant and chain calculation.

READOUT INDICATION

OVERFLOW CHECK: Indicated by a continuous "on and off" display of figures.

POWER SOURCES:
- AC: 9V using recommended AC adaptor — Prinztronic ADX, switch position 6
- DC: 9V PP3 battery. This must be inserted as diagram in battery holder, to ensure correct battery polarity.

IMPORTANT Battery must be removed before adaptor is plugged-in.

Because we continually strive to improve our products we may change specifications without prior notice.

6/FUNCTION COMMAND KEYS	CALCULATION EXAMPLES	KEY OPERATION	READ-OUT
C Press once to clear all entries CE Press once to clear last entry		C 2 x 4 CE 3 =	6
+ – x Addition/Subtraction/Multiplication/ ÷ Division	16 + 4 – 5 x 2 ÷ 5 = 6	C 16 + 4 – 5 x 2 ÷ 5 =	6

MEMORY

CM Clears memory register M– Substracts the number in the display from the number in the memory	(6 x 2) – (8 ÷ 2) + (3 x 2) = 14	C CM 6 x 2 = M+ 8 ÷ 2 ☐ M– 3 x 2 = M+ RM	14
M+ Adds the number in the display to the number in the memory	(2 x 3) + (4 + 5) + (8 ÷ 2) = 19	C CM 2 x 3 = M+ 4 + 5 ☐ M+ 8 ÷ 2 = M+ RM	19
RM Recalls memory			

PERCENT CALCULATION

% Performs percentage calculation including mark-up and discount	Percentage of 58 against 145 = 40%	C 5 8 ÷ 145 %	40
	20% mark-up of 145 = 174	C 145 + 20 % =	174
	30% discount of 145 = 101.5	C 145 – 30 % =	101.5

CONSTANT CALCULATION

The constant factor for multiplication is the first operand; for division the constant factor is the second operand	US$ 2.35 = £ 1 Convert the following £ into US 2.35 x £1.78 = US$ 4.183	C 2.35 x 1.78 =	4.183
	2.35 x £ 2 = US$ 4.7	2 =	4.7
	1 meter = 39.36 inches Convert the following inches into meter : 100 inches ÷ 39.36 = 2.5406504	C 100 ÷ 39.36 =	2.5406504
	150 inches ÷ 39.36 = 3.8109756	150 =	3.8109756

CHANGE SIGN

+/– Change positive number in the display to negative number and vice versa	Change: 12 – 4 to –12 – 4 = –16	C 12 +/– – 4 =	–16
	Change the answer above from –16 to 16 = 16	+/– =	16