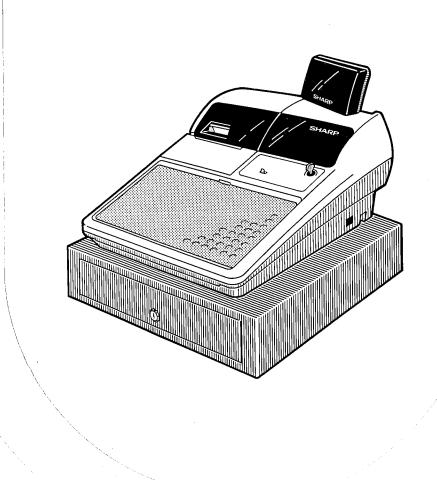
Sharp ER-A570 instruction Manual

SHARP

ELECTRONIC CASH REGISTER

MODEL ER-A570

INSTRUCTION MANUAL



CONTENTS

		Pag	je
•	PHYSICAL CHARACTERISTICS		6
•	KEYBOARD LAYOUT AND SWITCH AND KEY DESCRIPTIONS		8
	1. Keyboard		8
	2. Mode switch and mode keys		
	3. Clerk keys		
	4. Receipt ON-OFF switch		
0	DISPLAYS	. 1	3
	1. Operator display (Dot matrix display)	1	3
	2. Customer display (7-Segment display)		
•	GENERAL INSTRUCTIONS		
•	HOW TO PROGRAM ALPHANUMERIC CHARACTERS		
	(1) By using character keys on the programming key sheet		
	(2) By entering character code		
	ALPHANUMERIC CHARACTER CODE TABLE		
•	PROGRAMMING		
	1. Setting the date and time		
	(1) Setting the date (#2610)		
	(2) Setting the time (#2611)		
	2. Setting the register number (#2612)		
	3. Setting the consecutive number (#2613)		
	4. Programming for departments		
	(1) Programming of unit prices (#1110)		
	(2) Functional programming (#2110)		
	(3) Programming of tax status (#2111)		
	(4) Setting a limit amount (HALO) of entry (#2112)	2	24
	(5) Programming of department text (#2114)	2	25
	(6) Assigning departments to groups (commission) (#2115)	2	26
	(7) Assigning departments to groups (sign & grouping) (#2116)	2	27
	(8) Assigning print stations to departments (#2118)		
	(9) Positioning of department keys (#2119)		
	5. Programming for PLUs		
	(1) Definition of PLU codes and department assignment (#1200 and #2230)		
	(2) Programming of unit prices (#1210)		
	(3) Programming of base quantity (#1211)		
	(4) Programming of pint prices (#1212)		
	(5) Programming of pint quantities (#1213)		
	(6) Programming of sign and tax status (#2211 and #2232)		
	(7) Programming of PLU text (#2214)		
	(8) Assigning of PLUs to commission groups (#2215 and #2235)		
	(9) Assigning of PLU groups (#2216 and #2236)		
	(10) Programming of set PLUs (#2221)		
	(11) Programming of link PLUs (#2220)		
	(12) Assigning print stations to PLUs (#2218 and #2233)		
	(13) Programming of PLU levels and direct PLU keys (#2219)		
	(14) Programming of stock quantity (#1222, #1223, #1220 and #1221)		
	6. Lead through programming		
	(1) Programming for departments (#2100)		
	(2) Programming for PLUs (#2200)	'	45

_			Pag	
7.	Function parameter programming	•	. 4	ļ7
	(1) Programming of deduction amount, premium and discount rate, currency exchange			
	rate, and commission rate (#1310)			
	(2) Programming of tax rate (#2711)			
	(3) Functional programming for the finalization keys (#2320)			
	(4) Programming of sign (for %, ⊝) (#2311)			
	(5) RA discount, Item % or subtotal % selection (#2315)			
	(6) RA discount, Item ⊝ or subtotal ⊝ selection (#2316)			
	(7) Programming of HALO for percent calculation (#2313)		. 5	51
	(8) Programming of HALO for deduction, received on account, paid out, cash tip,			
	non cash tip and deposit (#2312)		. 5	52
	(9) Programming of HALO for the finalization keys (#2322)		. 5	52
	(10) Programming of HALO for cash in drawer, cheque change, and cheque			
	cashing (#2321)		. 5	53
	(11) Programming of function text (#2314)			
	LIST OF FUNCTION TEXT			
8.	Clerk programming			
٠.	(1) Clerk code definition (#1400)			
	(2) Programming of the clerk name (#1414)			
	(3) Functional programming to clerks (#2410)			
	(4) Programming of guest check (GLU/PBLU) codes (#2411)			
a	Programming alarm length of time with drawer opening (#2617)			
	Programming for optional feature selection (#2616)			
	Programming of bill printing, validation printing, and slip printing (#2615)			
	Logo text programming (#2614)			
	Programming of texts of validation printing (#2642)			
	Programming of texts to be printed on slip (#2643)			
	Currency description text programming (#2324)			
	Programming of hourly report (#2619)	•	. 7	8
17.	Selection of X1/Z1 and X2/Z2 reports to be printed in the stacked report sequence			
	(#2620 and #2621)	٠	. 7	8
18.	Secret codes to control access to PGM1 mode, X1/Z1 mode and X2/Z2 mode			
	(#2630, #2631 and #2632)			
	Programming of guidance text for lead through programming (#2644)			
20.	Programming of error messages (#2641)			
	LIST OF ERROR TEXT		. 8	13
21.	Reading stored programs		. 8	15
	(1) Program details and procedures for their reading		. 8	15
	(2) Sample printouts		. 8	37
RE	GISTRATIONS		. 9	4
*	Preparations for entries		. 9	4
*	Error warning			4
1.	Clerk assignment)4
	Entry of starting cash amount into memory (SCM))5
	Item entries			_
o.	(1) Single item entries			
	(1) Single item entries			
	· · · · · · · · · · · · · · · · · · ·			
	(3) Multiplication entries			
	(4) Successive multiplication entries			
	(5) Split-pricing entries			
	(6) Single item cash sale (SICS)/single item finalize (SIF) entries		. 10	11

	F	age
4.	Other entries for PLUs	
	(1) PLU price shift	
	(2) PLU level shift (for direct PLU)	103
	(3) Link PLU entries	105
	(4) Set PLU entries	105
	(5) Half /double pint entries	106
5.	Displaying and printing subtotals	107
	(1) Normal subtotal	107
	(2) Difference subtotal	107
6.	Finalization of transaction	108
	(1) Cash or cheque tendering	
	(2) Mixed tendering (cheque + cash)	
	(3) Cash or cheque sale that does not need a tender amount entry	
	(4) Credit sale	
	(5) Mixed-tender sale (cash or cheque tendering + credit sale)	
7.	Computation of VAT (Value Added Tax)/tax	
	(1) VAT/tax system	
	(2) VAT shift entries	
8	Auxiliary entries	
٥.	(1) Percent calculations (premium or discount)	
	(2) Deduction	
	(3) Refund entries	
	(4) Printing of non-add code numbers	
q	Guest check entries (GLU/PBLU)	
٥.	(1) GLU system	
	(2) PBLU system	
	(3) Error messages	
	(4) Deposit entries	
	(5) Non-turnover sales	
	(6) Bill printing	
	(7) Bill totalizing/Bill transfer	
	(8) Bill separating	
10	Payment treatment	
10.	(1) Tip in entries	
	(2) Currency exchange	
	(3) Received on account entries	
	(4) Paid out entries	
	(5) No sale (exchange)	
	(6) Transferring cash	
	(7) Cashing a cheque	
	RRECTION	
	Correction of the last entry (direct void)	
	Correction of the next-to-last or earlier entries (indirect void)	
	Correction of the subtotal (subtotal void)	
	Handling of errors found after receipt issuance	
	RIOUS PRINTING	
	Copy receipt printing	
	Guest check copy	
3.	Validation printing function	
	3-1. Validation slip setting and printing	
	3-2. The validation printing can occur just after the following registrations	132

			age
	(1) Validation printing of item entries		132
	(2) Validation printing after the finalization of a transaction		133
	3-3. Validation slip specification		133
	OVERLAPPED CLERK ENTRY		134
	PRINTING OF THE EMPLOYEE ARRIVAL AND DEPARTURE TIMES		
_	MANAGER MODE		
	TIP PAID ENTRIES		
_	CORRECTION AFTER FINALIZING A TRANSACTION (AFTER GENERATING A RECEIPT) .		
•	TIME DISPLAY AND AUTOMATIC UPDATING OF THE DATE		
•	AUTOMATIC KEY FUNCTION		
•	READING (X) AND RESETTING (Z) OF SALES TOTALS	•	139
•	- SAMPLE REPORTS —	• •	142
_	COMPULSORY CASH/CHEQUE DECLARATION		
•	TRAINING MODE		
•	OPERATOR MAINTENANCE		
•			
	1. In case of power failure		
	 In case of printer's error Paper roll near-end sensing function (only for journal paper) <option></option> 	• •	162 162
	4. Installing and removing the paper roll	٠.	162
	4-1. Installing the paper roll	• •	163
	4-1. Installing the paper roll		164
	5. Recording paper specifications		165
	6. Installing the ink ribbon cassette		166
	7. Ink refill		167
	8. Removing the till and the drawer		168
	9. Opening the drawer by hand		168
	10. Before calling for service		169
	- Program resetting		169
	LIST OF OPTIONS		
	SPECIFICATIONS		
-	SLIP PRINTER (OPTION) MODEL ER-31SP		
-	Ome times and the standard management and the standard st		

This is a "Table of Contents preview" for quality assurance

The full manual can be purchased from our store:

https://the-checkout-tech.com/manuals/sharp/ER-A570 instruction manual.html

And our free Online Keysheet maker:

https://the-checkout-tech.com/Cash-Register-Keysheet-Creator/

HTTPS://THE-CHECKOUT-TECH.COM