

Sharp XE-A506 instruction programming Manual

**SHARP**<sup>®</sup>

**ELECTRONIC CASH REGISTER  
CAJA REGISTRADORA ELECTRONICA**

MODEL  
MODELO

**XE-A506**

**INSTRUCTION MANUAL**

**MANUAL DE INSTRUCCIONES**



# CONTENTS

INTRODUCTION .....	1
IMPORTANT .....	1
PRECAUTION .....	1
CONTENTS .....	2
PARTS AND THEIR FUNCTIONS .....	4
1 External View .....	4
2 Printer .....	5
3 Mode Switch and Mode Keys .....	5
4 Keyboard .....	6
5 Displays .....	6
6 Drawer Lock Key .....	7
GETTING STARTED .....	8
FOR THE OPERATOR	
OVERVIEW OF FLOW OF DAILY SALES ENTRIES .....	12
BASIC SALES ENTRY .....	13
1 Basic Sales Entry Example .....	13
2 Error Warning .....	14
3 Item Entries .....	15
Single item entries .....	15
Repeat entries .....	17
Multiplication entries .....	17
Split pricing entries .....	18
Single item cash sale (SICS) entry .....	19
PLU/UPC price inquiry (view) function .....	19
UPC learning function .....	20
4 Displaying Subtotals .....	21
5 Finalization of Transaction .....	21
Cash or check tendering .....	21
Cash or check sale that does not require tender entry .....	22
Charge (credit) sale .....	22
Mixed-tender sale .....	22
6 Tax Calculation .....	23
Automatic tax .....	23
Manual tax .....	23
Tax delete .....	23
Tax status shift .....	24
OPTIONAL FEATURES .....	24
1 Auxiliary Entries .....	24
Discount and premium entries using the percent key .....	24
Discount and premium entries using the discount key .....	25
Refund entries .....	26
Non-add code number entries and printing .....	26
2 Auxiliary Payment Treatment .....	27
Currency conversion .....	27
Received-on account and paid-out entries .....	28
No sale (exchange) .....	28
Bottle return .....	28
3 Automatic Sequence Key ( key) Entries .....	28
CORRECTION .....	29
1 Correction of the Last Entry (direct void) .....	29
2 Correction of the Next-to-last or Earlier Entry (indirect void) .....	29
3 Subtotal Void .....	30
4 Correction of Incorrect Entries not Handled by the Direct or Indirect Void Function .....	30
FOR THE MANAGER	
PRIOR TO PROGRAMMING .....	31
BASIC FUNCTION PROGRAMMING (For Quick Start) .....	31
1 Date and Time Programming .....	31

2	Tax Programming for Automatic Tax Calculation Function.....	32
	Tax programming using a tax rate .....	32
	The tax table (applicable to the add-on tax) .....	33
<b>AUXILIARY FUNCTION PROGRAMMING</b>	.....	<b>36</b>
1	Department Programming.....	36
2	PLU/UPC Programming.....	38
3	Commission Rate Programming .....	39
4	Miscellaneous Key Programming .....	40
	Rate for  ,  and  (When using as CONV key).....	40
	Amount for  .....	41
	Percent rate limitation for  and  .....	41
	Function parameters for  ,  and  .....	41
	Function parameters for  .....	42
	Entry digit limit for  (When using as RA key),  (When using as PO key) and  .....	43
	Function parameters for  ,  ,  and  (when using as CA key) .....	43
5	Text Programming .....	44
<b>ADVANCED PROGRAMMING</b>	.....	<b>52</b>
1	Register Number and Consecutive Number Programming.....	52
2	Various Function Selection Programming 1.....	52
	Function selection for miscellaneous keys .....	53
	Print format .....	53
	Receipt print format .....	54
	Function selection for tax .....	54
	Function selection for UPC codes .....	54
	Other programming.....	55
3	Various Function Selection Programming 2.....	56
	Power save mode .....	56
	Logo message print format .....	57
	High amount lockout (HALO) for cash in drawer (CID) (sentinel).....	57
	Online time out setting .....	57
	Thermal printer density .....	58
	Language selection.....	58
	Training clerk specification for training mode .....	58
	AUTO key programming .....	59
4	Reading Stored Programs .....	59
<b>TRAINING MODE</b>	.....	<b>61</b>
<b>READING (X) AND RESETTING (Z) OF SALES TOTALS</b>	.....	<b>62</b>
<b>OVERRIDE ENTRIES</b>	.....	<b>68</b>
<b>CORRECTION AFTER FINALIZING A TRANSACTION (Void mode)</b>	.....	<b>68</b>
<b>HOW TO USE AN SD MEMORY CARD</b>	.....	<b>69</b>
1	What You Can Do with an SD Memory Card.....	69
2	In Case of SD Error.....	70
3	Inserting and Removing an SD Memory Card .....	71
4	Formatting an SD Memory Card.....	71
5	Saving and Restoring All the Data.....	72
6	Writing and Reading of Programming Data .....	72
7	Writing of Sales Data .....	73
<b>OPERATOR MAINTENANCE</b>	.....	<b>74</b>
1	In Case of Power Failure .....	74
2	In Case of Printer Error .....	74
3	Cautions in Handling the Printer and Recording Paper .....	74
4	Replacing the Paper Roll .....	75
5	Removing a Paper Jam .....	77
6	Cleaning the Print Head .....	77
7	Removing the Till and the Drawer.....	78
8	Opening the Drawer by Hand .....	78
9	Before Calling for Service .....	79
	Error message table .....	79
<b>SPECIFICATIONS</b>	.....	<b>80</b>

## MANUAL DE INSTRUCCIONES (VERSIÓN EN ESPAÑOL)

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/XE-A506 instruction programming manual>

And our free Online Keysheet maker:

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

[HTTPS://THE-CHECKOUT-TECH.COM](https://THE-CHECKOUT-TECH.COM)