

Sharp UP-X300 instruction and programming Manual

**SHARP**<sup>®</sup>

POS SYSTEM (Programming Reference)

MODEL  
**UP-X300**

**INSTRUCTION MANUAL**

**Second Edition**



---

# TABLE OF CONTENTS

INTRODUCTION .....	1
IMPORTANT .....	1
<b>1. Assembly Names and Functions</b> .....	6
External View .....	6
Front view .....	6
Rear view .....	6
Displays .....	7
Operator display (touch panel) .....	7
Customer display .....	11
Screen saver mode .....	11
<b>2. Before Operating the POS Terminal</b> .....	12
Display Angle .....	12
Connecting the Printer and Installing the Paper Rolls .....	12
<b>3. Prior to Operating the System</b> .....	13
Preparations for Operating the System .....	13
Error Messages .....	13
<b>4. Overview</b> .....	14
The POS Terminal (Back Office System) .....	14
Main Screen of the Back Office System .....	15
Main menu list .....	16
Icon window .....	16
Module list .....	17
<b>5. Operations</b> .....	19
Login .....	19
Main Menu Commands .....	19
Time Setting .....	19
Logout .....	19
Exit .....	19
Read Message .....	20
Send Message .....	20
Change Password .....	21
List of Operator .....	21
Operator's Authority Level .....	22
POS Server Log Report .....	22
Operator List Report .....	22
Help .....	22
About .....	22
Authority Level of POS Terminal Functions .....	23
Authority level .....	23
Authority level list .....	23
Data Control .....	28
Backup .....	29
Restore .....	29
Program Backup .....	29
Program Restore .....	29
Upload Data from Terminal .....	29

Regenerate Terminal DB .....	29
POS Programming .....	30
System Setting .....	31
Groups .....	34
Departments .....	34
Products .....	35
Recipe .....	36
Function .....	36
Payment .....	37
Employee .....	37
Others .....	38
Customer .....	38
Report Formats .....	38
POS Program Reports .....	38
Edit Screen .....	39
Grid-type mode .....	39
Card-type mode .....	40
Programming Data List .....	41
System .....	41
Terminal for administrator .....	43
Z Counter .....	46
Grand Totals .....	46
Terminal for supervisor .....	47
Revenue Center .....	47
Time Zone .....	50
Group .....	50
PLU Group .....	52
PLU Hourly Group .....	52
Sort Group .....	53
Department .....	53
Department Shift .....	56
PLU .....	57
PLU Happy Hour .....	63
PLU to Revenue Center .....	63
PLU Modifier .....	64
PLU Modifier Text .....	64
PLU Stock .....	64
PLU Stock Add .....	64
PLU Stock Sub .....	64
Promotion .....	65
Link PLU .....	68
Combo .....	68
Set PLU .....	71
PLU Menu .....	71
Condiment List .....	75
Unformatted Barcode PLU link .....	76
Learning .....	76
Dynamic PLU .....	76
EAN Non-PLU .....	76
Tare Table .....	77
Recipe .....	77
Sales Item projection PLU .....	77
Discount ( - ) .....	77
(-) Relationship .....	78
Percent % .....	79

% Relationship .....	79
Group Discounts .....	80
Group Discount Subtotal Text .....	80
Free Text .....	80
VIP .....	81
Waste .....	81
No Sale .....	81
Deposit (+) .....	81
Deposit (-) .....	81
Received on Account .....	82
Paid Out .....	82
Function Text .....	83
Cash .....	87
Check .....	87
Charge/Credit .....	87
Employee Charge .....	87
Customer Charge .....	87
Cashing a Check .....	89
Service .....	90
Final .....	90
Check Change .....	91
Cash Transfer .....	91
Negative # .....	91
Positive # .....	91
Service Charge .....	92
Gratuity .....	93
Cash Tip .....	94
Charge Tip .....	94
Tip Paid .....	94
Tip Transfer .....	94
System (for tax) .....	95
Tax .....	95
Manual Tax .....	95
Subtotal VAT .....	95
Tax Shift .....	96
Conversion .....	98
Employee .....	99
Employee Function .....	101
Terminal Selection .....	103
Authority .....	104
Authority Text .....	107
Commission .....	107
Team Commission .....	107
Event Commission .....	108
Drawer Alarm .....	108
Training Text .....	108
Reason Codes .....	108
Customer .....	109
Customer Function .....	109
End of Day .....	109
End of Day Period 1 .....	110
End of Day Period 2 .....	111
Starting Cash Memory (SCM) .....	112

Compulsory Cash Declaration (CCD) .....	112
Report List of POS Programming .....	113
Report List .....	113
Key Programming .....	115
Free Key Layout .....	116
Key list (default key labels) .....	118
Item key list (default key labels) .....	122
PLU Menu key list (default key labels) .....	122
Area Layout .....	123
Screen Relationship .....	125
Macro Key .....	127
PLU Menu Key .....	129
Condiment Key .....	131
Appearance Table .....	133
Compulsory Cash Keypad .....	133
Key Program Reports .....	134
Floor Management .....	135
Floor Plan .....	136
Change Section Plan .....	138
Change Table Attribute .....	140
Table Reservation .....	142
Table Verification .....	144
Floor Management Reports .....	145
POS Device Programming .....	146
Device Programming .....	147
Printer Definition .....	152
Scale .....	154
Check Print Format .....	154
Logo Text .....	154
POS Device Reports .....	155
Sales Reports .....	156
Standard report list .....	158
Sales .....	158
Customer .....	161
Historical Report .....	161
Electronic Journal Report .....	163
Media .....	163
Employee .....	164
<b>6. Other Terminal Programming .....</b>	<b>165</b>
Modification of the tare weight .....	165

This is a “Table of Contents preview” for quality assurance

The full manual can be found at <http://the-checkout-tech.com/estore/catalog/>

We also offer free downloads, a free keyboard layout designer, cable diagrams, free help and support.

<http://the-checkout-tech.com> : *the biggest supplier of cash register and scale manuals on the net*