SHARP®

POS TERMINAL

MODEL

UP-3500

INTER-REGISTER
COMMUNICATION SYSTEM

INSTRUCTION MANUAL

TABLE OF CONTENTS

Page

■ Introduction 3

1 Inline Operation 4
1. Message display 4
(1) The message displayed during inline communications 4
(2) Error messages 5
2. Open store operation — master and satellite 6
3. Close store operation — master and satellite 7
4. Sign-on operation (cashier assignment) 8
5. Cashier sign-on report (PGM2 mode) 9
6. Sign-off operation (cancellation of cashier assignment) 10
7. Look-up and updating of the GLU file 11
(1) Centralized GLU file system 11
(2) Individual GLU file system 11
8. Drive-thru function 12
(1) Centralized file system 12
(2) Individual file system 12
9. T-Log polling 13
10. Communication with a remote printer (option) 14
(1) Second (back-up) remote printer 14
(2) Remote printer send function 14
(3) Priority printing function 14
11. Rerouting receipt/journal print data 15

2 Consolidated and Individual Reports 16
1. Operating modes 16
2. Consolidated reports — master 17
■ How to take a reading (X1, X2, X3, X4 or OPX) or resetting (Z1, Z2, Z3, Z4 or OPZ) report 17
■ Report list (system) 18
3. Individual reports — master/back-up master/satellite 21
■ How to take a reading (X1, X2, X3, X4 or OPX) or resetting (Z1, Z2, Z3, Z4 or OPZ) report 21
■ Report list (individual) 22
4. Cashier report 25

3 IRC Programming 26
1. Setting the machine numbers — master and satellite 27
2. Setting the IRC machine numbers and parameters — master 28
3. Setting the IRC machine numbers and parameters — satellite 29
4. Reading the contents of the IRC programming — master and satellite 30
5. Downloading the contents of the IRC programming — master 31
(1) Initial downloading 31
(2) Maintenance downloading 31

Page

6. Programming for the remote printer — master and satellite 34
(1) Assigning kitchen printer numbers to remote printers 34
(2) Specifying the format of chit printing 35
(3) Reading the contents of the remote printer programming 35
7. Downloading the contents of the remote printer programming — master 36
8. Programming for the Manager Work Station (MWS) — master and satellite 37
(1) Programming of the terminal number and the time-out time 37
(2) Reading the contents of the Manager Work Station (MWS) programming 38

4 System Back-Up 39
1. How the IRC back-up system works 39
(1) When the master fails 39
(2) When the master recovers from a failure — Recovery declaration at the master 40

5 Error Recovery 41
1. Data clear operation 41
2. System retry function 42

■ BASIC SPECIFICATIONS 43

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/UP-3500 IRC instruction manual.html

And our free Online Keysheet maker:
https://the-checkout-tech.com/Cash-Register-Keysheet-Creator/

HTTPS://THE-CHECKOUT-TECH.COM