

Contents

Chapter 1. User's Guide

Scanning Made Easy	1-1
Set Up.....	1-2
Unpacking.....	1-2
Connecting Your LS 2010MX.....	1-2
Battery Operated	1-3
External Power Supply	1-3
Ready, Test, Scan	1-4
Aiming.....	1-5
Scan the Entire Symbol	1-5
Hold at an Angle	1-5
Problems	1-5
Beeper Definitions	1-5
Programming the System	1-5
What If... ..	1-6
LS 2010MX Decode Zone	1-7
Battery Units	1-8
Changing the Battery.....	1-8
Recharging a Nickel-Cadmium Battery	1-8
Maintenance	1-9
Factory Service	1-10
Symbol Support Center.....	1-11
Accessories	1-12
Required Accessories.....	1-12
Optional Accessories	1-12
Technical Specifications	1-13
Wand Emulator Pin-outs	1-15
Typical Signal Characteristics for Code 39 Output.....	1-15
Scanner Labeling	1-16
Glossary.....	1-19

Chapter 2. Programmer's Guide

Programming	2-1
Scanning Sequences.....	2-2
Scanning Sequence Examples	2-2
Errors While Scanning.....	2-3
Scanning Sequence Flow Chart	2-4
Parameter Descriptions.....	2-5
Set Parameter Defaults	2-6
Host Interface Select	2-6

Add/delete Code Types	2-6
Fixed Lengths For Code 2 of 5	2-6
Decode Options	2-7
Beep After Good Decode	2-7
Decode UPC/EAN Supplemental	2-7
Decode UPC Only	2-7
Wand Emulator Bar Output	2-7
Variable Leading Margin	2-8
Convert All To Code 39	2-8
Power Mode	2-8
Scanstand/IntelliStand Time-out	2-8
Laser On Time	2-8
Beeper Definitions	2-9
Standard Use	2-9
Parameter Menu Scanning	2-9
Default Table	2-10
Parameter Menus	2-11
Set Defaults	2-12
Host Interface Select	2-13
Code Types	2-14
Fixed Lengths For A Code 2 of 5	2-16
Decode Options	2-18
Variable Leading Margin	2-20
Wand Emulator Bar Output	2-22
Convert All To Code 39	2-23
Power Mode	2-24
Scanstand/IntelliStand Time-out	2-25
Laser On Time	2-27