



METROLOGIC INSTRUMENTS, INC.
MS9500 Voyager® Series
Single-Line Hand-Held Laser Scanner
Installation and User's Guide



TABLE OF CONTENTS

Introduction.....	1
Scanner and Accessories.....	2
Operation Test.....	4
Installing the Scanner to the Host System	
MS9520-00/9/11/14/41 and MS9540-00/9/11/14/41.....	5
Keyboard Wedge MS9520-47 and MS9540-47.....	6
Stand Alone Keyboard.....	7
Installation Notes for USB Interface.....	8
Disconnection the PowerLink Cable from the Scanner.....	8
How to Use CodeGate® - MS9540 Series Only.....	9
Stand Kits.....	10
Assembling the Stands.....	11
Scanner Parts.....	14
Audible Indicators.....	15
Visual Indicators.....	16
Failure Modes.....	18
Programming Modes.....	19
Upgrading the Flash ROM Firmware.....	22
Labels.....	23
Maintenance.....	23
Depth of Field.....	24
IR Activation.....	25
Applications and Protocols.....	26
Trouble Shooting Guide.....	27
RS-232 Demonstration Program.....	31
Design Specifications.....	32
Default Settings.....	33
Scanner and Cable Terminations	
Scanner Pinout Connections.....	38
Cable Connector Configurations.....	40
Limited Warranty.....	42
Notices.....	43
Patents.....	44
Index.....	45

[Click here to download the full manual at THE-CHECKOUT-TECH.COM](http://THE-CHECKOUT-TECH.COM)