

ESCORT Guardian™ Telemetry Transmitter Operators Manual

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Rev A

Federal law restricts this device to sale by or on the order of a physician.



Medical Data Electronics • 12720 Wentworth Street • Arleta, California 91331-4329
(800) 237-5243 • (818) 768-6411 • FAX (818) 768-0759

PREFACE

The Escort Guardian™ telemetry transmitter is intended only as an adjunct to patient assessment. It cannot replace skilled nursing care and proper surveillance. Be sure to carefully read this operator's manual, all directions for use of the Guardian, ESCORT monitors and monitor accessories, and all precautionary information before attempting clinical use of the Guardian. Always keep high-risk patients under close surveillance.

The information in this document is subject to change without notice.

WARRANTY

The ESCORT Guardian is warranted against defects in materials and workmanship for twelve (12) months from the date of shipment to the original purchaser. Accessories such as batteries, cables, cuffs, and sensors are warranted for ninety (90) days from date of shipment. Warranty is valid only to the original buyer. Defective equipment should be returned freight prepaid to Medical Data Electronics. Equipment returned with defective parts and assemblies will be either repaired or replaced. This warranty is not applicable if repair has been attempted, if the instrument has been damaged due to

operation outside the environmental and power specifications for the product, or due to improper handling or use.

If any fault develops, notify MDE Technical Service giving full details of the difficulty, and include the model and serial number of the device. Upon receipt of the shipping instructions, forward the device prepaid and repairs will be made at the factory.

The foregoing warranty is in lieu of all other warranties expressed or implied, including but not limited to any implied warranty or merchantability, fitness or adequacy for any particular purpose or use. Medical Data Electronics shall not be liable for any incidental or consequential damages.

TECHNICAL SERVICE

If you experience any problems with this product or would like more information about related equipment, please call one of the telephone numbers listed below. Medical Data Electronics is dedicated to providing accurate and timely responses to all of our customers' requests.

Toll Free Technical Service: (800) 237-5243
Technical Service (818) 768-6411
MDE FAX Line (818) 768-0759





Written requests for information should be addressed to:


Medical Data Electronics, Inc.
12720 Wentworth Street
Arleta, CA 91331-4309

SAFETY CONSIDERATIONS

The ESCORT Guardian telemetry transmitter is intended for use by healthcare practitioners only.

Observe these safety precautions, as well as those that appear within the text of the manual.

	<p>Warning: The connector on the Guardian unit labeled “AUX” must only be connected to IEC601- or UL2601-approved equipment. In addition, the Guardian is designed for use in its clear protective pouch.</p>						
	<p>Caution: Take care to transport and store the Guardian in accordance with the ranges specified in the following guidelines for environmental conditions.</p> <table data-bbox="506 443 1149 554"> <tr> <td>Temperature</td><td>-40° C to 70° C</td></tr> <tr> <td>Relative Humidity</td><td>10% to 100%</td></tr> <tr> <td>Atmospheric Pressure</td><td>500 hPa to 1060 hPa</td></tr> </table>	Temperature	-40° C to 70° C	Relative Humidity	10% to 100%	Atmospheric Pressure	500 hPa to 1060 hPa
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Relative Humidity	10% to 100%						
Atmospheric Pressure	500 hPa to 1060 hPa						
	<p>Note: The Guardian is safe to use during defibrillation.</p>						
	<p>Note: This device complies with FCC rules Part 15. Operation is subject to the following conditions (1) this device must not cause harmful interference, and (2) this device must accept any interference that may be received, including interference that may cause undesired operation.</p>						

	Note: <i>The 9v batteries that power the Guardian are consumable components and must be replaced regularly to ensure proper operation of the unit. Take care to dispose of used batteries properly, according to your local regulations.</i>
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SYMBOLS

The following are cautionary symbols that appear on the Guardian unit. Familiarize yourself with these symbols before using the Guardian.


	Attention: Consult accompanying documents.
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TABLE OF CONTENTS

Preface.....	ii
Warranty.....	ii
Technical Service	iii
Safety Considerations.....	iv
Symbols	vi
About This Manual.....	x
About the ESCORT Guardian™	1-1
Before Using The Guardian	1-1
Interacting With The Guardian Telemetry Transmitter	1-2
Using The Key Pad Lock Out Feature	1-4
Unlocking The Keypad	1-4
Powering Up The Guardian.....	1-5
Powering Off The Guardian	1-6
Additional Guardian Accessories.....	1-7
Caring For The Guardian Unit	1-8

ECG Monitoring	2-1
Verifying Leads.....	2-1
Changing The Default ECG Lead	2-3
Turning Off ECG Monitoring	2-5
SpO₂ Monitoring	3-1
Viewing O ₂ Sat And Pulse Rate	3-2
Customizing SpO ₂ Settings.....	3-3
Setting SpO ₂ Reading Interval.....	3-3
Selecting A Filter Mode	3-6
Entering Data Manually	4-1
Entering Manual Temperature Measurements	4-1
Entering Manual Respiration Measurements	4-4
Entering Manual NIBP Measurements.....	4-6

Performing System Setup Functions	5-1
Checking The Battery	5-1
Putting The Transmitter Into Standby Mode.....	5-3
Configuring The Guardian	5-5
Changing Transmitter Frequency.....	5-5
Configuring The Display Mode	5-7
Setting Measurement Defaults	5-8
ECG Defaults	5-14
Appendix A: Troubleshooting.....	A-1

ABOUT THIS MANUAL

This manual provides the information you will need to successfully use the ESCORT Guardian telemetry transmitter. It is an operator's manual so it addresses Guardian functions from the point of view of someone who uses the system to accomplish specific patient-care tasks.

Because it is an operator's manual, it is organized functionally, so that it is easy for you to find the information you need to help you make the most of this powerful tool.

Related Documents

In addition to this Operator's Manual, The ESCORT Guardian telemetry monitor is supported by these other documents:

ESCORT Vision At-A-Glance Guide
ESCORT Vision Service Manual

You may also need to refer to instructions for your particular bedside monitor.

ESCORT-Prism Operator's Guide
ESCORT II Series Operator's Guide