

ONCORE

ONCORE USER'S GUIDE

June, 1998

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TRM0003
Revision 3.2
*For use with the Oncore GPS Receivers
and Antennas*



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This manual provides complete information detailing the description, installation and integration of your Motorola Oncore GPS receiver and antenna. To help you find the information you need, we have provided a brief overview of each chapter.

Quick Start

This section provides instructions for a quick start of the Oncore Evaluation Kit.

Chapter 1 Introduction

This chapter introduces you to the Oncore product and the Global Positioning System (GPS) includes a glossary of GPS related terms and acronyms.

Chapter 2 GPS Principles

This chapter describes the segments and capabilities of GPS.

Chapter 3 Receiver Descriptions

This chapter describes the features and technical characteristics of the Oncore receivers, installation considerations, and system integration.

Chapter 4 Antenna Descriptions

This chapter describes the technical characteristics and installation considerations of the Oncore antennas.

Chapter 5 Remote GPS

This chapter describes the features, technical characteristics, and installation considerations of the Oncore Remote GPS.

Chapter 6 I/O Commands

This chapter provides a complete list and description of all of the Oncore Input/Output (I/O) commands.

Chapter 7 Evaluation Kit

This chapter describes the contents and use of the Oncore Evaluation Kits, and the installation and operation of WinOncore and the DOS controller software.

Appendix Glossary

Definitions of GPS related terms and acronyms.



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