

OEM2400MR User Manual

Installation Procedure

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Title
Subject

Revision History

Revision	Author	Date	Description
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CONTENTS

1	Introduction	4
2	FCC Notice, U.S.A.	4
3	IC Notice, Canada	4
4	RF Exposure Information	4

1 Introduction

The OEM2400MR transceiver module is not sold separately as a stand alone device. It is intended to be used as part of a complete OMNEX telemetry device and in the user manual for any device containing the module will be included the text from the following page.

This manual is for the use of professionals to guide them in the installation, operation and basic system maintenance of the equipment covered.

2 FCC Notice, U.S.A.

OEM-2400-MR complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation

Caution - Changes or modifications not expressly approved by the OMNEX Control Systems ULC will void the user's authority to operate the equipment.

3 IC Notice, Canada

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that permitted for successful communication.

4 **RF Exposure Information**

READ THIS INFORMATION BEFORE INSTALLING THE OEM900MR

This product is intended for fixed installation applications. In order to comply with FCC/ISC adopted RF exposure requirements, installation of this transmitter system's antennas must be performed in a manner that will provide at least 20 cm (7.88 inches) clearance from the antenna to any user or member of the public.

OEM-2400-MR was certified with a Linxs Technologies ANT-2.4-SW-CT-RPS ¹/₂ wave dipole antenna with a 46 cm (18 inch) cable.

The maximum radiated output power of these antennas satisfies the maximum permissible exposure (MPE) limits as specified in §1.1310 of FCC regulations for general population/uncontrolled exposure as long as the minimum separation distance of 20 cm (7.88 inches) between the radiating element and the person is maintained