



HPD-24RC User Manual and Installation Procedure

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The HPD-24RC 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.

FCC Notice, U.S.A.

HPD-24RC 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.

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.

RF Exposure Information

READ THIS INFORMATION BEFORE INSTALLING THE HPD-24RC

This product is intended for portable and/or 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 3 cm clearance from the antenna to any user or member of the public.

HPD-24RC was certified with the following antennas: an internal coaxial antenna, an internal $\frac{1}{4}$ wavelength piece of wire, or an external $\frac{1}{4}$ wave stainless steel mobile mount whip. All antennas have a 0dB gain.



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 3 cm between the radiating element and the person is maintained