

IDP-6XX
Technical Description
External Pictures
(IC)

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Doug Reveler	VP Product Management IsatData Pro		

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1. Introduction

The following document contains external product pictures required for Industry Canada approval of the IDP-680 and IDP-690 terminals.

The IC number for this submission is 3745A-IDP6XX

2. Revision History

Author	Version	Comment
DR	1.0	Initial version sent to Nemko for comments
	2.0	Update IC number. Move label pictures to another document

3. Product Overview

The IDP-680 and IDP-690 are a satellite terminals that provide service for Inmarsat's IsatData Pro.

Both terminals are a one piece terminal with integrated application processor, satellite modem, antenna and GPS. Both terminals are available with a side or bottom entry connector.

The IDP-680 and IDP-690 terminals are identical except that they use different passive antenna structures. The IDP-680 uses a low profile patch antenna. The IDP-690 uses a lower elevation gain quadrifilar helix antenna.

3.1. IDP-680

Figure 3-1 and Figure 3-2 contain pictures of an IDP-680 with side and bottom entry connectors.



Figure 3-1 IDP-680 Side Connector

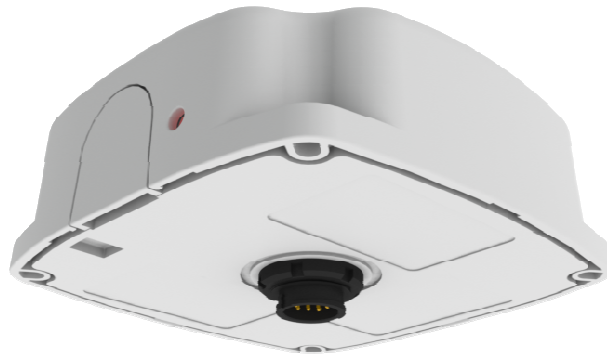


Figure 3-2 IDP-680 Bottom Connector

3.2. IDP-690

Figure 2.3 and Figure 2.4 contain pictures of an IDP-690 with side and bottom entry connectors.



Figure 2-3 IDP-680 Side Connector



Figure 2-4 IDP-690 Bottom Connector