

**100% Portable, Entire System in One Case!**

**Fully Battery Operated, Built-in Wireless!**

**Easy Setup Anywhere!**

**Comprehensive Software Included!**

# BlazeXPro



Vidisco's **BlazeX Pro** is a large area imager designed for dual use - in the field or in a laboratory. It is lightweight and thin; easily carried to any location and fits into tight places for NDT X-ray inspection. The **BlazeX Pro** system is carried in one case (or a backpack) and is fully battery operated. Optional wireless solutions and full system compatibility with **RayzorX Pro** and **FlashX Pro** offer additional flexibility.

With 14 bit dynamic range and excellent 3.97 lp/mm resolution, **BlazeX Pro** enables high quality imaging at a relatively low dose level and short exposure time. Set up is easy with just one cable pushing power and data down the line. Images are immediately available on the laptop screen for analysis with proprietary image enhancing **XbitPro** software and can easily be stored, queried and shared with the comprehensive database provided.

### Technical Specifications\*

<b>Imaging Area:</b>	260 X 320 mm (~10.2 X 12.6 inch)
<b>Imager Size:</b>	403.5 X 422 X 22 mm (h,w,d) - Thin Large Area Imager 15.9 X 16.6 X 0.86 inch
<b>Imager Weight:</b>	<b>4 Kg</b>
<b>Image Sensor Type:</b>	Amorphous Silicon (a-Si) Digital Detector Array (DDA) Flat Panel Imager
<b>Dynamic Range:</b>	14 bit (16,384 Grey levels)
<b>Resolution:</b>	3.97 lp/mm (127 µm pixel pitch)
<b>Effective Pixel Matrix:</b>	2520 X 2040
<b>Case Dimensions</b>	80.2 X 52 X 31.6 cm (l,w,d) 31.5 X 20.4 X 12.4 inch
<b>Power Supply:</b>	5 hours of battery operation on one charge / unlimited operation on AC 110/220V Charging during AC operation
<b>Optional Accessories Available:</b>	<b>WiFi X:</b> Digital Wireless System - connecting laptop to ICU/imager (300m line of sight) <b>WXR:</b> Wireless X-ray - eliminates cable connection to X-ray <b>DC/AC Car Inverter:</b> for unlimited power supply from a vehicle
<b>Software:</b>	Easy to use, advanced proprietary <b>Xbit Pro</b> software for NDT applications

\* System configuration is subject to market changes and manufacturer specifications