

# We Design, Develop & Deliver

iSys - The Imaging Systems Group Inc. is a company with big output. We have been designing, developing and manufacturing printers and plotters for over 20 years.

- iSys supplies printers and plotters to companies requiring outputs for:
- |                |             |                    |
|----------------|-------------|--------------------|
| Seismic        | Engineering | Mapping            |
| Well Logging   | CAD         | Aerial Photography |
| Mining         | Artwork     | Blue Prints        |
| Sidescan Sonar | Site Design | Screen Printing    |
| Newsprint      | Facility    |                    |
| Editorial      | Management  |                    |

iSys is built upon solid business practices, technical expertise and commitment to excellence. The iSys brand has become a recognized and established market leader worldwide.

iSys is continually developing new features and new products. Our research and development begins with ideas and concepts from a blend of our own vision and input from you the customer. Our relationship with our customers continues through the development and manufacturing phases, creating a product that contributes to our customer's increased productivity and efficiency.

For more information about iSys go to:  
[www.isys-group.com](http://www.isys-group.com)



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iSys Media, Inc. is the main distributor of consumables for iSys printers and plotters. We sell the certified media for use in iSys high-performance thermal, color inkjet and color LED imaging technology. iSys Media supplies a complete line of paper and ink products, including premium vellum, clear film and synthetic paper.

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TOMORROW'S PRINT TECHNOLOGY. TODAY.

iTerra Mi875			iTerra Elite II
iTerra Lite			iTerra TL1290
i24			iProofer
V8.5e			V12
V24			



## iTerra Lite Color Inkjet Printer

# Mobility, Performance and Color!

Well Logging  
Sidescan Sonar



- Connectivity
- Rugged Enclosure
- Field Proven
- Continuous Feed
- Desktop or Rackmount
- Fanfold Paper



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TOMORROW'S PRINT TECHNOLOGY. TODAY.  
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# Color Inkjet Printer

The iTerra Lite is a mobile color printer designed for use in well logging trucks or an office environment. The iTerra Lite enhances the quality of well log printing with high-resolution color. It is easily transportable and very simple to maintain.

## PERFORMANCE

This resilient plotter is field ready for the demands of the well logging environment. Ready for use in either rackmount or desktop style, this machine has superior well log plotter functions, a user-friendly interface and is next to effortless to maintain. Each unit has been vigorously vibration tested to 2.37G's (Axis X, Y & z, 10-450hZ). You asked for it, so we built it.

Some of the iTerra Lite features include:

- Print speeds up to 1 inch per second
- Print resolution of 300 x 300 or 600 x 600 dpi
- Unattended, continuous fanfold front feed and front output
- Simple to use LCD front operator panel

## COLOR PERFORMANCE TECHNOLOGY

iSys and HP partnered to develop the iTerra Lite. The combination of the HP color inkjet technology and iSys' structural design resulted in the first color inkjet printer specifically designed and targeted to the needs of the well logging community.



Open Rackmount



Desktop



Easy to Use

## Mobile Integration

Whether you utilize the desktop or rackmount printer, the base conveniently fits both environments. The rackmount version fits in a standard 19" rack and takes up 4 vertical units. Other mounting options are available.

## User Friendly Features

- The auto switching power supply feature allows you to plug this printer in anywhere in the world.
- For quick and easy status updating as well as printer fine-tuning, take full advantage of the intuitive operator panel.
- There are a variety of data input interfaces available with this printer to connect with different systems.
- Your print job will never be interrupted as the exchangeable ink cartridges allow your job to continue to plot right where it left off.

## Automatic Top of Form

User intervention is minimal. The iSys qualified fanfold paper has a top of form mark that ensures the printer aligns the first page automatically for every job allowing you to load once and print many.

## Qualified Media and Consumables

Using iSys qualified media and consumables in iSys printers ensure optimal performance. iSys Media provides the qualified media for the iTerra Lite. These consumables provide the best quality output as well as greater consistency print after print compared to other media.

## SPECIFICATIONS

PRINT TECHNOLOGY	Color Inkjet
PLOTTER CARRIAGE WIDTH	8.75" (222 mm)
MAXIMUM PLOT WIDTH	8.5" (216 mm)
PRINT RESOLUTION	300 dpi or 600 dpi
MAXIMUM PLOT SPEED	up to 0.72" per second (color)
CONSUMABLES	Fanfold Paper, Inks, Cartridges
INK CARTRIDGE CAPACITY	17 ml each
CONNECTIVITY INTERFACES	Standard - Centronics™ Optional - 10/100 Network, USB
WARRANTY	6 Months
DRIVERS	Windows 2000, XP
OPTIONS	Bottom Input Tray, Rackmount Tray, Front Input Tray, Output Media Catcher
DATA FORMATS	PCL3GUI
POWER REQUIREMENTS	100V - 240VAC / 50-60 Hz / 63 W
DESKTOP MEASUREMENTS (W x D x H)	17.5" x 14.25" x 7" (44.45cm x 36.20cm x 17.78cm)
RACKMOUNT MEASUREMENTS (W x D x H)	18.5" x 14.25" x 7" (47cm x 36.20cm x 17.78cm)
WEIGHT - Desktop	45 lbs. (20.5kg) without basket
WEIGHT - Rackmount	56 lbs. (25.4kg) without basket
OPERATING TEMPERATURE	41°F to 104°F (5°C to 40°C)
OPERATING HUMIDITY	20% to 80% RH non-condensing
CERTIFICATIONS	FCC Class A, CE, cTUVus

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FEATURES:	BENEFITS:
Automatic Top of Form	Jobs consistently start on the correct fanfold sheet
Continuous media feed	Non-stop imaging
Ink level display	User is aware of ink levels at all times
User friendly	Easy to operate, fast learning curve
Exchangeable ink cartridges	Allow your job to continue to plot right where it left off
Small footprint	Requires minimal floor space
Mobile	Printer is available in rackmount or desk top versions

