

# ISG PEAK RTX1000 High Resolution UV Printing

## Real Security available on the **PEAK RTX 1000** Retransfer Printers

- **Amazing Quality** - 256 shades of UV to generate realistic skin tones and high density graphics
- **Global Security** - Unique machine tracking code prints automatically to prevent counterfeiting
- **Truly Covert** - Completely invisible to the naked eye
- **Cost Saving** - Inexpensive compared to custom holographic laminates



Close-up of Unique Machine Code

1570-E56D-874U

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Add logos, photos, and database text directly to the UV layer

Identification Systems Group introduces its brand new gradient Ultraviolet (UV) dye ribbons for use with the PEAK RTX1000 Professional Line Retransfer Card Printer. This new ribbon gives you the ability to print 256-scale gradient static or variable images and data directly on the card. This allows you to add true tonal values for logos and real skin tones to photographs for better identification than standard binary (black/white) monochrome UV ink ribbons.

The new rolls allow you to create 750 double-sided custom UV cards per roll (with K-Resin black only printing on the back), or 375 full color double-sided UV cards. You can easily create ultraviolet layout images directly with the PEAK RTX1000 printer driver or through your current ID software.



UV Dye on Ribbon Prints on Separate Retransfer Panel

Now, there is an even better reason: **Real Security**. In every UV dye print by our PEAK RTX1000 printer, a unique machine code is automatically printed on each card. This allows you to track every single card issued by your agency to verify its authenticity. Even if one of your cards is printed in ultraviolet dye on a different PEAK RTX1000 printer, you can instantly tell if the machine code differs from the printers that you own. The code cannot be removed or altered. Now that is real security.



Remember, high resolution gradient UV printing is much more cost-effective than custom holographic laminate, and doesn't require additional hardware, no expensive readers needed. UV images can be viewed with inexpensive UV flashlights, similar to what you encounter at airports. Contact us today to learn more or to request samples!



### Identification Systems Group

— ISG™ is a nationwide network of local experts in identification, security, and card personalization, providing high quality, cost effective solutions backed by local support and the strength of our Professional Services Certification program. Each company works together to provide seamless nationwide support and collaboration in the identification and card issuance industry.



[www.IdentificationSystemsGroup.com](http://www.IdentificationSystemsGroup.com)