





Key Features

- 256 shades of UV for high resolution tonal values
- Unique machine tracking code prints on every card to reduce counterfeiting
- Completely invisible to the naked eye
- Inexpensive cost compared to using custom holographic laminates
- Real card security

PEAK High Resolution UV Printing

Gradient Ultraviolet (UV) dye sublimation ribbons for use with ISG™ PEAK RTX1000, RTX6000 & RTX6600 Retransfer ID Card Printers

ISG PEAK UV ribbons give 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.

You can print 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 either the PEAK RTX printer driver or through your current ID software.

Also, in every UV print, a unique machine code is automatically printed on each card. This allows you to track every card issued by your organization to verify its authenticity. Even if one of your cards is printed in UV on a different PEAK printer, you can instantly tell if the machine code differs from the printers that you own, and the code cannot be removed or altered. Now that is real security! High resolution gradient UV printing is more cost-effective than custom holographic laminate and doesn't require additional hardware or expensive readers. It can be viewed with any normal UV flashlight.



Closeup of Unique Machine Code



Industry standard binary UV dye



PEAK high resolution retransfer UV dye



PEAK RTX1000

Your Local ISG Dealer



ISG PEAK UV dye sublimation ribbon options exist for the PEAK RTX1000, PEAK RTX6000 and PEAK RTX6600 retransfer ID Card printers. Ask your local ISG dealer about this amazingly high-quality, low cost, truly covert, global security option for your PEAK RTX printer.



About the ISG

The Identification Systems Group (ISG) is a nationwide network of local experts in identification, security, tracking and card personalization technologies, providing high quality, cost-effective solutions backed by local support and the strength of our Professional Services Certification program. Each member company works together to provide seamless support and collaboration in the identification and issuance industries across the USA and Canada. **www.IdentificationSystemsGroup.com**



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