

ISG Z100 HD



KEY FEATURES

Identification Systems Group, the leader in image acquisition systems for Photo ID applications announces the new ISG-Z100 HD, our highest quality camera to date. Taking a step forward from our ISG-Z100, the Z100 HD offers 6x the resolution for true high definition performance. The new Z100 HD uses the finest optics available providing a 30-1 optical zoom and unparalleled low light performance providing excellent results in the most unforgiving environments.

This system includes automatic cropping and face finding that works in all applications the camera is used in.

The increased resolution of the Z100 HD mimics the performance of digital SLR cameras for high-quality prints without restrictive zoom requirements. This increase in operational speed allows for a faster subject throughput. On screen preview allows What You See Is What You Get.

Unlike other solutions that have limited LED capability, the Z100 HD has a built-in high powered Xenon flash to deliver consistent captures in any environment. Perfect captures can be obtained in completely dark rooms. Flash intensity is software controlled for easy and optimal illumination at various subject distances up to 12 feet. Software options allow for extensive color balancing and quality adjustments.

When you purchase an ISG Cam, rest assured that we will stand behind our products. We also encourage all new customers to contact us for guidance during setup for training to ensure optimal image quality. Our camera systems are built to be a long term solution for your Photo ID needs. After the warranty period, we will continue to offer tech support and service for the lifetime of the product.

Two Software Development Kits are available at no additional charge to provide quick integration into any windows development platform.

If you are looking for the highest quality camera in a reliable package, we suggest that you compare our product with any other camera system.

IMAGE QUALITY

- ▶ High-quality optics provide exceptional lowlight capabilities for excellent captures in the harshest, most unforgiving environments
- ▶ Powerful, high-intensity flash
- ▶ True high definition resolution
- ▶ Specific controls for fine-tuning flesh tones to achieve perfect image replication

OPERATIONAL EFFICIENCY

- ▶ Seamless automatic Face Finding and Cropping eliminating the need for additional software cropping
- ▶ Auto Focus, 30-1 optical zoom
- ▶ Administrative lock on-camera controls to increase consistency in imaging
- ▶ Full optical zoom control from the mouse or keyboard

OPERATIONAL EASE

- ▶ Flash directly integrated with the camera, batteries not needed
- ▶ Integrated USB 2.0 or 3.0 interface
- ▶ Fast image transfer to software applications for speedy throughput
- ▶ Full-featured 64 bit SDK for custom development, includes lifetime support

SUPPORT

- ▶ Support for Windows 11, 10, 8, 7, & Server editions
- ▶ Includes Twain driver, standalone application, flash, cables, and all connecting hardware
- ▶ Unlimited tech support

