



## **ISG™ 24Z704USB-SYS Photo ID Camera & System**

A durable low-cost box camera and LED flash stand system for consistent, high-quality image capture for any photo ID application

### **Key Features**

- Progressive scan 2.0 megapixel 1/3" CMOS sensor
- 10x optical zoom with auto focus for subject framing
- Synchronized USB-powered 6 LED flash in stand
- Still image capture with streaming video
- DirectX/DirectShow, WDM & TWAIN compatible
- No shadows or hotspots
- SDK available
- And much more!

The ISG™ 24Z704USB-SYS Photo ID Camera system is the ultimate for customers that need a dependable photo ID system with built-in flash. The ISG™ 24Z704USB-SYS includes a 2-megapixel USB camera and 6 LED flashes for clear, crisp photos. Using DirectX/DirectShow, TWAIN or WDM, the camera can integrate with most ID software applications, and is built for continual, high-volume use with a one-year factory warranty.

The 24Z704USB Camera has a 10x optical zoom with autofocus that allows for automatic framing and easy capture of still images. When connected to the stand, it uses 6 synchronized, energy-efficient, USB-powered white LED flash bulbs with an on/off switch and dimmer. The stand has a small footprint and is made with heavy steel construction. It also has a flexible gooseneck for camera angle adjustment.

The ISG™ 24Z704USB-SYS camera system can work with any photo ID software for capturing consistent, high-quality images.

The ISG™ 24Z704USB camera has been tested and approved for integration with all common ISG ID software solutions, and is supported by all ISG member dealers that serve across the USA and Canada.



## Technical Specifications

Camera (Primary Specs)	
Image Sensor	Progressive Scan, 2 megapixel 1/3" CMOS Sensor
Total Pixels	1600 x 1200
Pixel Size	3.0µm x 3.0µm
Resolution	800TVL with 1280 x 1024 display
Frame Rate	USB 2.0 @ 8 fps max
Signal to Noise	< 40dB (max)
Interface	USB 2.0
Power Usage	3 Amps max with stand
Supported OS	Windows Vista, 7, 8, 10 & XP (32 bit & 64 bit)

Camera (Primary Specs)	
Controls	Still Capture, Flash, Brightness, White Balance, Focus
SW Interfaces	DirectX/DirectShow Compliant Twain Compatible 32 bit & 64 bit SDK Options
Dimensions - Camera	2.6" W x 2.3" H x 4.5" D 66mm x 58.4mm x 114.3mm
Weight - Camera	417 g (14.72 oz.)
Dimensions - on Stand	5.3" W x 23.5" H x 4.8" D 13.46cm x 59.69cm x 12.2cm
Weight - on Stand	2.31 kg (5.1 lbs.)
Warranty	1 year on parts & labor

Your Local ISG Dealer

Our ISG™ camera solutions are built to be a long term solution for your photo ID needs. Even after the warranty period expires, we will continue to offer tech support and service for the lifetime of the camera. We also encourage all new camera customers to contact us for guidance during setup for training to ensure optimal image quality.

If you are looking for the highest quality photo ID camera in a reliable package, you need to look no further than the ISG.



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

