



## **EDIsecure**® Digital Camera Module

### FAST AND EASY IMAGE CAPTURE PROCESS FOR GREAT PICTURES

- Brilliant, true-to-life quality image results
- Compact and versatile camera with a high degree of functionality
- Direct camera interface allows controlling the camera through the *EDIsecure*® Card Management Software Suite
- Effortless and easy installation with very short setup time
- Perfect for all photo ID applications with high-quality digital images within seconds
- Optional *EDIsecure*® Image Enhancement Software provides auto-cropping and maximizes image quality automatically

Capturing sharp, clear images is an essential part of making high-quality photo IDs and travel documents. To meet your needs and budget we offer different image capture modules. All of these utilize software-driven functionality that lets you capture perfect images without ever touching the camera.

The *EDIsecure*® High-Res Digital Camera Module is a compact, versatile digital camera with an integrated flash, optical and digital zoom, and comes with an AC power supply, USB connection cable, and a small tripod. A resolution of more than 10 Mega-pixel provides for brilliant and detailed images. The camera offers a high degree of functionality such as live image-mode, red-eye reduction, and continuous capture function.

The direct camera interface allows controlling the camera through the *EDIsecure*® Card Management Software Suite. This makes it easy to achieve high-quality digital images under all capture conditions. With the optional *EDIsecure*® Image Enhancement Software even more functions are available to improve pictures: auto cropping, analysis of image quality, automatic correction of color distortions, and adjustment of brightness and sharpness. Manual options are also available for additional flexibility.

The Digital Camera Module and the custom device driver are engineered to integrate seamlessly with all editions of the *EDIsecure*® Card Management Software Suite. It makes it a powerful addition to any integrated *EDIsecure*® Card Identity System.

### FEATURES DIGITAL CAMERA MODULE:

- Most advanced digital technology for sharp, brilliant images
- Fast, automated operation to simplify the capture process
- Built-in flash, red-eye-reduction
- Optical and digital zoom
- Full software control for live image preview with zoom functionality
- Available for all editions of the *EDIsure*® Card Management Software Suite
- External power supply, USB connection cable, and a small tripod are included in delivery



### FEATURES IMAGE ENHANCEMENT SOFTWARE (OPTIONAL):

- Auto cropping: images are automatically cropped with central positioning of the head, which helps to ensure consistent image results
- Image quality analysis
- Automatic color distortions corrections
- Adjustment of brightness and sharpness



### CONFIGURE YOUR CARD IDENTITY SYSTEM, ASK FOR:

- *EDIsure*® Card Management Software Suite
- *EDIsure*® DCP Direct Card Printers for photo ID solutions
- *EDIsure*® XID Retransfer Printers for smart card solutions
- *EDIsure*® Card Materials

### SPECIFICATIONS OF DIGITAL CAMERA MODULE

Effective Pixels	Approx. 10.4 Megapixel
Focal Length	7.3 – 29.2 mm
Zoom	Optical 4 x, Digital approx. 4 x
Monitor	2.5" TFT
Red-eye-reduction	Yes
Continuous Shooting	Approx. 1.5 pictures per second
Capture Quality	3648 x 2736 Pixels
Interoperable with	TWAIN driver for MS Windows® 2000/XP
Interface	USB 2.0
Power Supply	Rechargeable NiMH battery incl. charger and external power supply (included in delivery)
Memory Card Type	Secure Digital (SD) Card, Secure Digital High-Capacity (SDHC) Card, Multimedia-Card (MMC)
Dimensions	109.4 x 49 x 66 mm (WxDxH)
Weight (body only)	245 g

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