



#### ImageSafe

Escaner de documentos seguro con lector de tarjetas de banda magnética integrado y conexión USB





# **ImageSafe**

Check Capture Devices Remote Deposit, Teller Line, and Back Office Processing

Financial institutions rely on MagTek. Whether you decide to perform remote deposit capture, or image capture in the back office, or directly at your tellerline, MagTek has the imaging solutions you need for streamlined check processing.

# **ImageSafe**

The multi-purpose ImageSafe is a compact check reader and dual-sided scanner that offers a cost-effective alternative to implement PC-based electronic check applications. Ideal for use with Check 21, BOC, and remote deposit capture applications. ImageSafe also offers virtual endorsement capability for internal controls. It enables the double-sided capture of complete check images in a single pass and supports E13B and CMC7 fonts.

ImageSafe also enables secure card-based payment transactions with its integrated MagneSafe® secure card reader authenticator that encrypts card data at the point of swipe. Using the MagneSafe secure card reader authenticator, users can easily secure credit, debit, and gift card transactions in addition to capturing check images; and can also be used with an ID card for strong two-factor authentication during online financial transactions.

# Easy Integration and Use

The USB connection makes it easy to plug-and-play with the MagTek ImageSafe device. ImageSafe connects to PCs and terminals through a USB 2.0 or 1.1 interface and features an easy-to-read LED indicator for visibility into device status. The LED indicator on the ImageSafe scanner will signal that the device is ready. Service is easy, simply open the check path and gain access to the Scan Bars, grip the ImageSafe Scanner and press the access latch button with your thumb and the access door will pop open.

## **Integrated Security**

MagTek secure card reader authenticators (SCRAs) use the MagneSafe Security Architecture (MSA). The MSA has evolved exponentially from its inception in 2006 when it delivered the industry's first SCRAs for secure electronic transactions. The MSA is a digital identification and authentication architecture that safeguards personal data. Designed to exceed PCI regulations, MSA leverages strong encryption, secure tokenization, counterfeit

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detection, tamper recognition, data relevance and integrity, and dynamic digital transaction signatures, which together validate and protect the entire transaction and each of its components. A key feature of the MSA is MagnePrint card authentication, a patented, proven technology which reliably identifies counterfeit credit cards, debit cards, gift cards, ATM cards and ID cards at the point of swipe, before fraud occurs. MSA's multi-layer security provides unmatched protection and flexibility for safer online transactions.

### **Remote Depsoit**

Millions of check transactions every day are processed with MagTek's Encrypting Check Scanners and Small Document Scanners. For financial institutions of all sizes, MagTek's scanners deliver flexibility, accuracy, and value. With solutions for both auto and single-feed operation, and advanced features including integrated secure card reader authenticators and color scanning, MagTek's check capture devices fit the needs of a wide range of electronic check applications. For check processing and remote deposit capture that's easy and secure, put your trust in MagTek.

### **Back Office Image Capture**

Some institutions still find that back-office image capture is less intrusive to their members and customers and feel that back office image capture allows their service representatives more time to focus on excellent customer service. Other institutions want to find a way to transition from MICR data collection to image capture and find that starting this in the back office, with future plans of bringing it to the teller line, affords them the best solution. This transition allows an institution to limit the amount of service representatives who need to be trained in the image capture technology and become proficient in data entry and balancing; resulting in reduced costs for couriers and shipments and does not disrupt the current work-flow.

#### **Teller Line Image Capture**

Although many institutions still handle image capture in the back office, teller line image capture is growing. Teller line image capture greatly reduces paperwork, data entry error, and courier costs, while enhancing the customer experience by correcting errors or nonnegotiable items at the point of entry. With the ability to perform customer transactions in a more "heads-up" work-flow, it allows the teller to focus on cross-selling opportunities with their customers. Teller line image capture also delivers fraud detection at the time of deposit. This enhances your brand as customers will appreciate a faster transaction that is more secure.

Shared branching transactions, institution wide savings, and better customer service are key reasons many institutions are migrating from back-office image capture to teller line image capture. Members and customers are starting to expect instant gratification with their transactions and teller line capture provides exactly that. Provide improved customer service and customer confidence by streamlining check capture throughout the day and avoid back-office settlement disputes.

Shared branching transactions create added work-load in a back-office environment that slow settlement and increase transaction cost. With teller line image capture, the bank of first deposit immediately be determined and settlement happens while the customer is present. Any questions or disputes are worked out instantly and save members fees and aggravation.

Institution wide savings and return on investment are recognized quickly. Not only are deposit slips and control tickets no longer necessary other paperwork is completely eliminated. There is an instant reduction in courier costs, end of day processing, and balance processing is expedited. Instant settlement also makes funds available faster and data corrections happen instantly.

Improve customer service by providing more "heads-up" time during the transaction and cut teller keystrokes in half. Increase customer confidence since they know their complete transaction is balanced before they leave the branch. This eliminates cost and time associated with follow up due to errors or disputes.

Specifications	
Imaging	
MICR Encryption	NO
Magentic Stripe Card Reader	SCRA 3TK
Printer	None
Endorsement	Virtual Endorsement only
Scanner	DUAL SIDED
Image Rendition	TIFF 6.0 JFIF with EXIF tags BMP
Images Compression	CCITT G4 or JPEG
Image Resolution	200 dpi; black/white and grayscale images
Check Capacity	Single Feed
Application	Check 21; BOC; Remote Deposit Capture
Mean-Time Between Failure	
Electronics	125,000 hours
Check Read Head	1 million passes
MSR Read Head	1 million passes
Document Size	min 76.2 x 66.675 mm (3"x 2.625") max 101.6 x 228.6 mm (4"x 9")
MICR Fonts	E13-B and CMC-7
Interface	USB 2.0; USB 1.1
Current	300 mA; 1.5 A Max
Voltage	12 VDC, 1.5 Amps
Mechanical	
Dimensions	15.24 x 9.906 x 20.572 cm (6H x 3.9W x 8.1L in)
Weight	453.492 g (2.2 lbs)
Environmental	
Temperature	Operating: 0'C to 50'C (32'F to 122'F) Storage: -30'C to 60'C (-22'F to 140'F)
Humidity	Operating: 10% to 90% no-condensación Storage: up to 95% no-condensación

Do not place the ImageSafe Scanner within 6 inches of a computer monitor or power supply. These devices may cause undesirable interference with the check reading operation.



Founded in 1972, MagTek is a leading manufacturer of electronic systems for the reliable issuance, reading, transmission and security of cards, checks, PINs and identification documents. Leading with innovation and engineering excellence, MagTek is known for quality and dependability. Its products include secure card reader/authenticators, token generators, EMV contact, contactless and NFC reading devices, encrypting check scanners, PIN pads and distributed credential personalization systems for secure magstripe and EMV enabled cards. These products are used worldwide by financial institutions, retailers, and processors to provide secure and efficient payment and identification transactions. Today, MagTek continues to innovate. Its MagneSafe® Security Architecture leverages strong encryption, secure tokenization, dynamic card authentication, and device/host validation enabling users to assess the trustworthiness of credentials and terminals used for online identification, payment processing, and high-value electronic transactions.