



## 'AIKA' at a glance

Automatic Document Feeder.

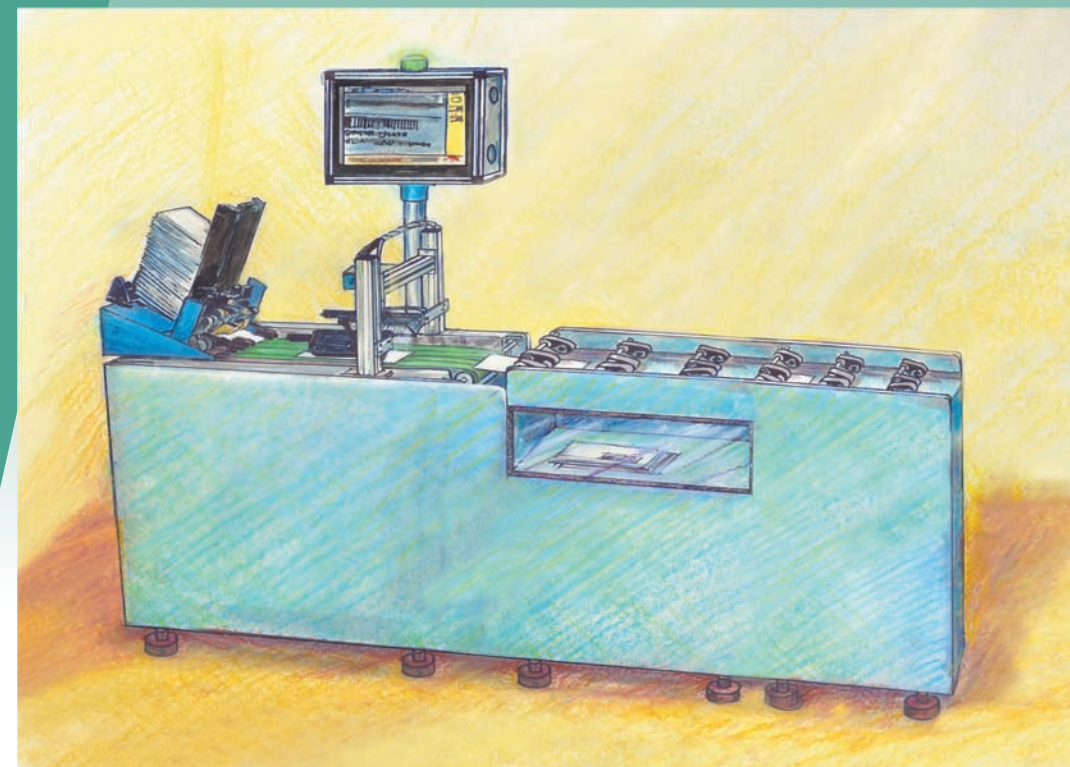
High Speed Document Traverse Mechanism.

High resolution camera to grab the documents on the fly.

Intellegent image processing for online decoding & verification of documents.

Wide Screen Display with enhanced front end and touch screen.

Diverter assembly & collector



*Tired of document handing ?*

*here is the solution !*

*Camera based document verification system Aiika*



**PROPIX TECHNOLOGIES PVT. LTD.**

B 203, Valentine Apartment 3, General A. K. Vaidya Marg,  
Malad (E), Mumbai 400 097.

Email : [www.propixtechnologies.com](http://www.propixtechnologies.com)

Tel.: 91 22-40033394 Fax : 2879 2241

A unique solution for document identification - Aiika.

Camera based document identification system to automatically read the document identification code and update the database.

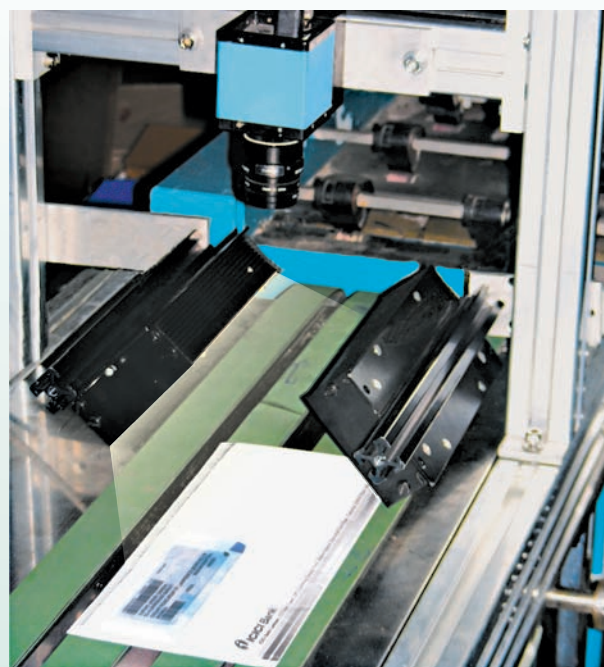
Fed through automatic feeder, documents move through a camera scanner. It is snapped while passing through the camera and online image processing decodes the identification code of the document. The same is transferred to mainframe and online data updation is carried out.

Document verification & Data updating, when performed manually becomes extremely laborious & time consuming task.

Aiika with its optimum automation, can do the same task at an ease & convenience.

### Salient features-

- i. Auto feeding
- ii. Compact in size
- iii. Extremely easy to operate, so that even a layman can use it !
- iv. Sturdy enough to meet tropical weather conditions and power supply flucturations.
- v. Online reading and data update.
- vi. Divert facility for unread / misread documents which can be extended for sorting.
- vii. Security with Trilevel password protection with a hardware lock.

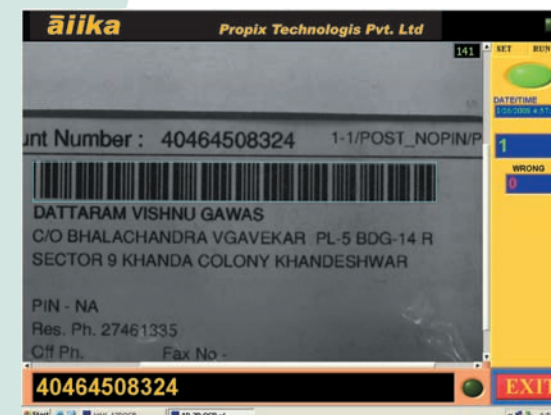


The advanced image processing and decoding capability of Aiika can- Easily grab the images and Decode the following -

### Datamatrix Codes

Which are getting most popular day by day due to their large data storage capacity in very small size & versatility.

Aiika is equipped with the software to Decode and analyze the commonly used Datamatrix Codes.



### Bar Codes

The most commonly used coding system for various documents, mails, packagings etc. Aiika can Decode all commonly used Barcodes such as Code 39, Code 128, Codabar, UPC, EAN, Interleaved etc.

### OCR / OCV

The most amazing feature of Aiika is, it can also read / verify human readable characters ! It can learn various fonts and signs and read accordingly. This feature eliminates the necessity of generating and printing a code.

