# Introduction

## Preface

This scanner is a one-pass 600 dpi (dot per inch) color desktop scanner that will scan images into B&W, Gray scale and True color digitized format. It can communicate with image-processing applications and OCR (optical character recognition) utilities running on IBM PC or compatible platforms through the popular TWAIN interface protoclo.

## Powerful Scanner Feature

A scanner is a device that can catch images and translate the image into a digital form that computer can display, edit, store and output. The image we say here refers to photos and pages of characters, graphics and illustrations, or even coins or textile products in three dimensions. Therefore, a scanner can accomplish the following jobs:

- To scan characters into bit identifying software for processing, thereby avoiding the trouble of typing.

- To add graphics or photos in the document.

- To add image in multimedia.

- To produce artistic document.

If you have a basic understanding of what a scanner can do, you may now improve your working quality and efficiency.

## How does the scanner work?

The way a scanner catches an image is to shine a light upon the document being scanned and the receptor on the scanner then collects the reflective light. Depending on the intensity of the reflective light by document, the receptor digitizes these data with either "0" or "1" and finally through the scanner's software read these figures to reorganize a computer image file.

# Something you should know!

Before installing the scanner, please make sure your system meets the following requirements:

- Computer System : IBM PC/AT or compatible computer with 586 or higher CPU.

- Operating System : MS Windows 95 / 98.

- Pointing Device : A Microsoft Windows compatible mouse.

- Memory : At least 8MB of RAM,32MB is recommended for better performance.

- Display : A VGA monitor and a display card of at least 256 colors. A true color display card is recommended.

- Floppy Drive : At least one 3.5 inch (1.44MB) floppy drive.

- Hard Drive : A hard drive with at least 100MB free storage capacity is recommended.

- CD-ROM Drive.

- A USB port on the PC.

Unexpected results will happen if your system does not meet the requirements.

# What's on this CD?

We have included a host of related information and software resources for use with this scanner on the enclosed CD title. You can install the scanner driver and other bundled software as well as read the user's manual, all by simply inserting CD into your CD-ROM drive. Be sure to take advantage of the multitude of the software this CD offers!