CROWLEY

ODS
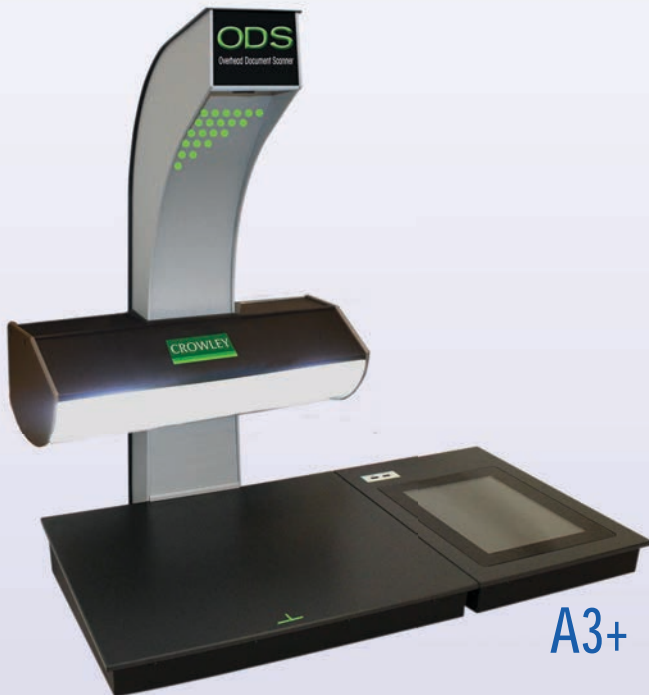### Overhead Document Scanner

The overhead scanner that offers more for less

A3+

Designed for walk-up users (students, patrons, researchers, staff and others), the Crowley ODS offers simplicity where needed and sophistication where demanded. The straightforward interface facilitates usability for all experience levels. The 8 mm wide-angle lens and cool LED lighting ensure high-quality scans with no warm-up time.

- Flat documents
- Bound books
- Spiral notebooks
- Lab books
- Binders
- Photographs
- Graphic arts and more

KEY FEATURES

- **Calibrated active pixel sensor array** for maximum image quality
- **Voice recognition** allows users to initiate scanning through voice commands
- **Elective motion-activated capture technology**
- **Live capture mode** for real-time onscreen viewing
- **Automatic book curve correction**
- **Versatile interface options:** Operates via PC or optional touch pad
- **Energy-saving automatic sleep mode**
- **Automatic walk-up user video tutorials**
- **Easy editing features** such as auto-deskew, multi-crop and annotation
- **Cool LED light source** for uniform and gentle illumination
- **Flexible output options.** Save images in a range of file types including BMP, JPG, TIFF, PNG, PDF or GIF in multi- or single-page
- **Options.** OCR software and payment interface
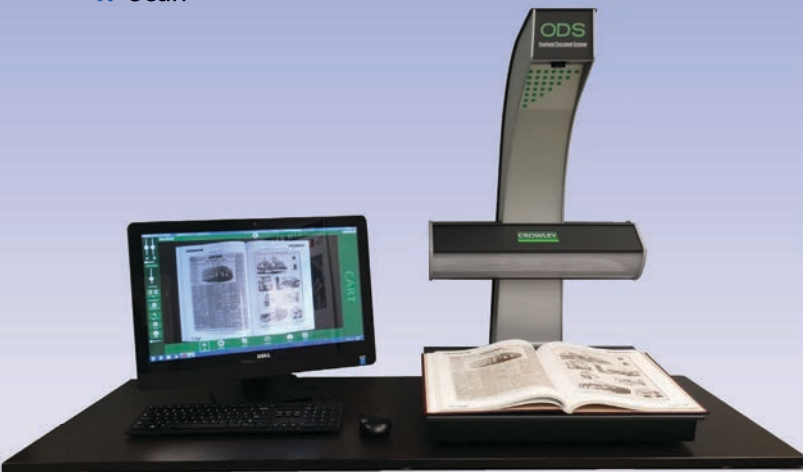- **Multi-lingual user menu**

BENEFITS

- **Cost savings.** Digital saving and sharing options reduce the need for costly consumables such as paper and toner. Optional payment interface allows institutions to regain initial investment.

- **Protect Originals.** The overhead design protects book bindings which can be damaged when using traditional flatbed scanners

- **Large scanning bed.** The Crowley ODS scans materials up to A3+*

- **Portability.** Simple hardware design allows the Crowley ODS to be easily disassembled and transported. The economic scanner size easily fits most standard furniture.

- **Minimal staff intervention.** Built-in instructional processes and help menus allow users to operate the unit without detailed instruction from staff

- **Fast scans.** The Crowley ODS captures images in less than half a second, quicker than the industry standard

SIMPLE INSTALLATION

1. Connect the scan tower and scan bed
2. Connect the touchscreen module or independent PC
3. Plug into a power source
4. Scan

SPECIFICATIONS

Max. scan area*	20.4 x 16.5 in / 510 x 420 mm (A3+)
	Scans materials up to 4 in / 100 mm deep
Lens	8 mm wide-angle lens
Capture mode	Color; grayscale; black and white
Capture time	<0.5 second
Output Resolution	100-2400 dpi
Output options	USB; email; cloud; network; printer
File formats	PDF; PDF multi-page; TIFF; TIFF multi-page; JPEG; GIF; PNG; BMP
USB output	Two or four USB ports based on model
Scanner options	Built-in PC with 15 inch touchscreen interface
	Payment interface
	Optical Character Recognition (OCR)
Light source	Wide-angle cool LED lights to ensure full scan area illumination
Security	Integrated Kensington lock slot
Interface	USB 3.0
Operating system	Windows 7; Windows 8.1; Windows 10 Professional (64-bit only)
Power	50-60 Hz; 90-240 V; 120 W

Dimensions	Scanner only	Touch pad option
Length	21 in / 550 mm	21 in / 550 mm
Width	21 in / 535 mm	34 in / 855 mm
Height	34 in / 860 mm	34 in / 860 mm
Weight	38 lbs / 17 kg	48 lbs / 22 kg

CE UL RoHS Compliant

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The Crowley Company pursues a policy of continuous product improvement and reserves the right to change these specifications without notice.