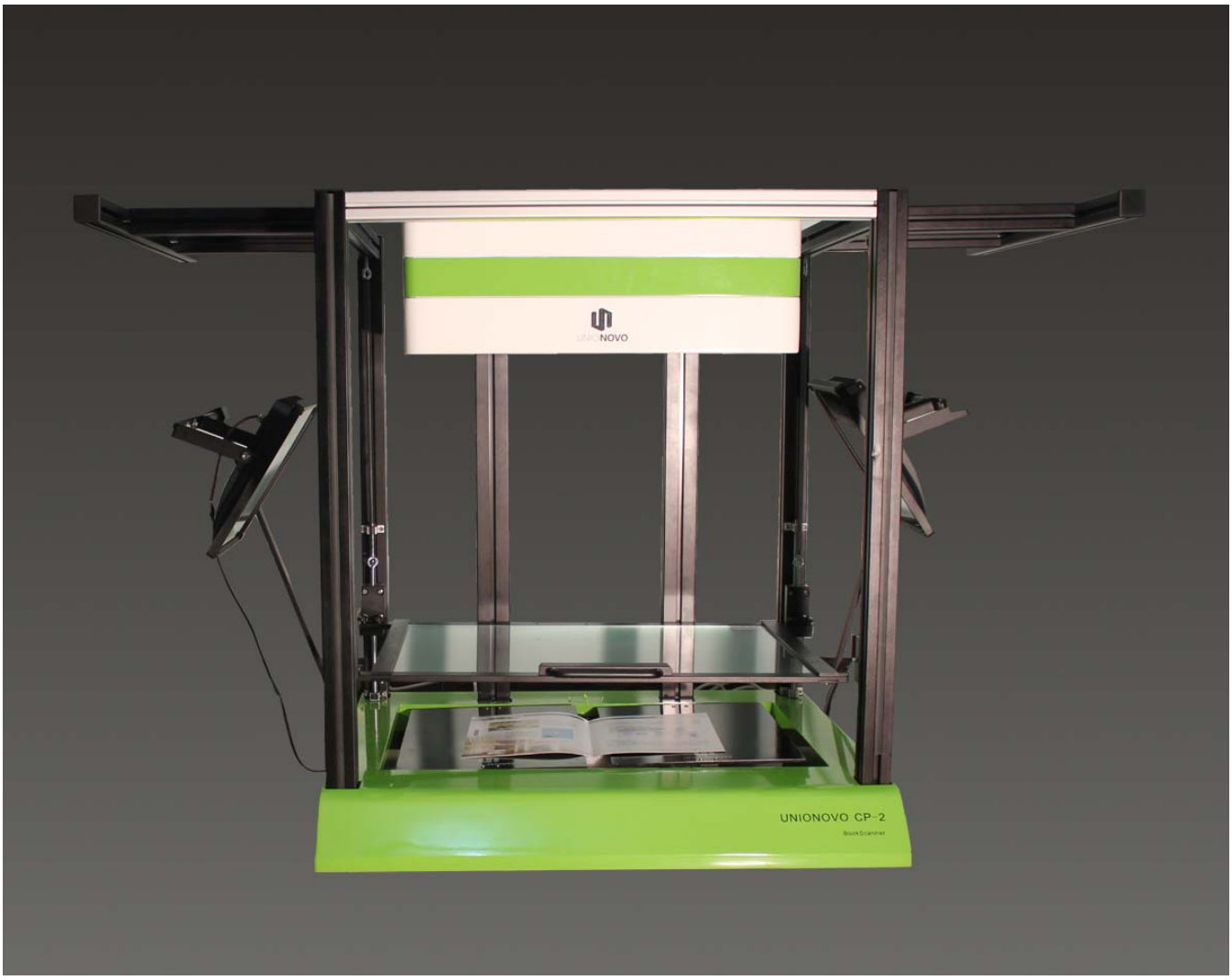
UNIONOVO CP I



A2+ TOP professional high-speed book scanner

ZCLP IMAGING DIGITIZATION&SOLUTIONS CO., LIMITED

Product Advantages:

* Less costs, less waste, high-tech green products

* High price-performance-ratio,saving budget

ZCLP IMAGING DIGITIZATION&SOLUTIONS CO., LIMITED
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Website:www.zclp.com ADD:15# 101 N0. 2 Jinhuan road, Jinshan, Fuzhou, Fujian, China

* Portable design, easy to install

* Patented design, good appearance

* Maximum protection of books.

No necessary to take apart the book and no damage to the spine.

Bracket can automatically adjust the left and right height book pages, do not worry about the book spine bending

Cold flat-panel LED lamp, no UV, Light intensity than 600 LUX, CRI ≥ 80,offering good protection to ancient books

*** The maximum scanning size is 687x452mm ,Less than 100 mm thick**

*** ICC(DCP) image correction**

*** Automatic capture boundary,Automatic deskew**

*** Support for single-page PDF, multi-page PDF JPG JPG2000 TIFF BMP, RAW and other file output**

*** Powerful Delete,Insert and Replace function frees you from worrying about file name**

* No need for curvature correction, no masking correction

* The software is simple to operate, and interface is concise

* Scan quality is first-class, OCR high recognition accuracy

*** Automatic separate two pages, with scanning software the maximum scanning speed can reach 3 seconds / page**

* Support bar code scanning, facilitating the establishment of books database

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*** Output 100-600DPI color grayscale and black-and-white images**

*** Generate XML meta data to facilitate books archive, search**

* Easy to set the camera parameters to get the greatest scanning effect

* Automatic focusing in accordance with a pre-set time always keeps images clear

* The region selection feature allows you to greatly reduce post-processing time

* Real-time previewing. Scanning direction can be free to adjust according to different printing direction; and 3D objects can be displayed

* Automatic methods of work: automatic exposure control and color correction

* The induction auto capture switch, software timer switch, USB foot switch, USB keyboard are optional to meet various scanning needs

* More camera support, such as Nikon,Phase One,Hasselblad camera , to meet different budget

* Software remote assistance to solve problems

* Easy using, easy operation

* Ergonomic design allows long time operation

About UNIONOVO CPI

UNIONOVO CP I are our new generation scanner, which uses single camera Top scanning, two projectors flat panel LED lamp,Light intensity than 600 LUX,CRI ≥ 80,Bracket can automatically adjust the left and right height book pages, do not worry about the book spine bending.The maximum scanning size is 687x452mm,Max100 mm thick,Particularly suitable for scanning files, maps, and various drawings.

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Our scanners are widely used in libraries, archives, museums, research institutions and government departments, banks, land, surveying, mechanical, art industry, printing and publishing, graphic simulation replication, ancient protection center, court, book lovers and so on. Our products have been all over the world customers.

Technical parameters:

Project	Parameter	Project	Parameter
Scan Speed	5 seconds / page (two pages)	Output	JPEG, TIFF,PDF,RAW and PDF/A
Sensor	Production type:22.1 MP DIGIC 5 Sensor 24 bit RGB(5760 x 3840)	Opac import	ISBN, ISSN, signature, bar code
Camera configuration	**Single camera**		
Resolution	100-600DPI Color,Gray or black and white image	Communication	USB 2.0
Lens	Canon EF50MM F/1.8ll	Certification	CE,3C
Media scan Size	687x452mm ,Max **100mm** thick	Power	Standard 120-240 VAC, 50/60 Hz 15 Amp socket
Lighting system	Cold LED Lamp without UV,Light intensity than 600 LUX,CRI ≥ 80	OS	Windows 7,XP(Sp3)
Product Dimensions	150x 82 x 95 CM (W x D x H)	System requirements	2G Hz processors 3 GB RAM 40GB hard driver 19" flat panel monitor
Packing Size	90x 90 x 40 CM (W x D x H)	Base Package	UUIONOVO-CP I book scanner Flat Transparent Frame Auto Position Book Base Cold flat-panel LED lamp UNIONOVO Capture software UNIONOVO Editor software Auto Capture Swith
Product Weight	50KG	Optional	USB HUB USB Foot Switch

			USB keyboard USB Laser Lamp Plastic Color Test Card Anti-glare shed Barcode scanning gun CANON 700D Canon EF35MM F/2.0x2
Packing Weight	65KG	Warranty time	12Months

Compatible cameras and lenses

Cameras	Scanning A4 to A3	Scanning A3 to A2
Cameras with 1.6x field of view crop Canon EOS 1100D (T3) Canon EOS 1000D (XS) Canon EOS 600D (T3i) Canon EOS 550D (Rebel T2i) Canon EOS 500D (T1i) Canon EOS 450D (Rebel XSi) Canon EOS 60D Canon EOS 50D Canon EOS 40D Canon EOS 7D	**EF50MM** (e.g. EF50MM F/1.8 ll)	**EF35MM** (e.g. EF35MM F/2.0)
Full frames cameras Canon EOS 5D Mark II Canon EOS 5D Mark III Canon EOS 1D Mark III Canon EOS 1D Mark IV Canon EOS 1Ds Mark III Canon EOS 1D X	**EF85MM** (e.g. EF85MM F/1.8 ll)	**EF50MM** (e.g. EF50MM F/1.8 ll)

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Accessories:

USB Foot Switch (Optional)	
USB foot switch to improve the ergonomics and operating comfort. Scanning fragile ancient books can be operated with both hands, offering the maximum protection of the books	
USB keyboard(Optional)	
USB keyboard shortcut functions to enhance the scanning speed	

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Cold flat-panel LED lamp	
Cold flat-panel LED lamp produces no ultraviolet light, light uniformity, producing high quality scanning image; it also gives good protection to books.	
USB Auto Capture Switch(Optional)	
Auto Capture Switch controls the camera to scan the current page after through an optical sensor detecting the movement of the V-shaped state, and in each V-shaped frame movement the signal passing through the USB cable to the computer. The delay times can be set by software with Unionovo Capture.	

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Color Test Chart(Optional)	
The material is Plastic sheet.	
USB Laser Lamp(Optional)	
Contact to Computer via USB can be used.	

Software Requirements:

Windows 7,Vista, XP with Service Pack 3 or later

CPU 3,2GHz or higher

RAM 2GB minimum

500GB available disk space

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1024 x 768 resolution monitor

Packing

Crate packing

Software Requirements

windows 7,Vista, XP with Service Pack 3 or later
CPU 3,2GHz or higher
RAM 2GB minimum
10GB available disk space
1024 x 768 resolution monitor

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Thank you for purchasing a UNIONOVO product

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