



ET16Plus
ET18Pro

The Smarter Scanner

Book Scanning Is as Easy as Turning a Page



CZUR ET16 Plus and ET18 Pro Smart Book Scanners have revolutionized the scanning experience by bringing simple, intelligent, and fast scanning performance. All books, magazines, contracts, and paper documents within A3 size can be scanned directly without cutting or unbinding at the speed of 1.5sec/page.

Also, the ET16 Plus is the best choice for scanning embossed objects such as coins, medals, 3D objects (within the depth of field) and textured items.

All of your scanned documents can be converted to editable Word, PDF, TIFF or Excel via OCR (Optical Character Recognition) software.

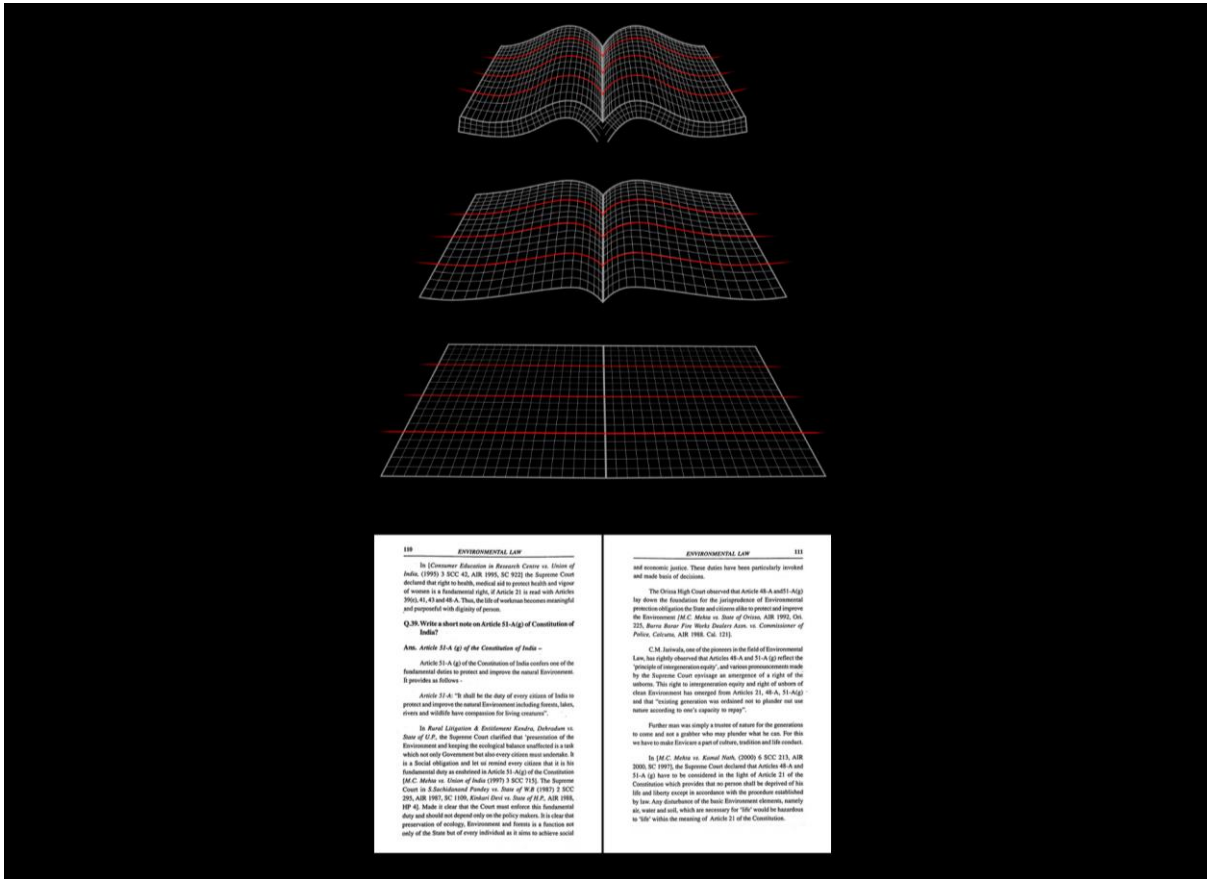
At the heart of CZUR's success is the extraordinarily successful and patented, Curve Flattening Technology. Three harmless laser lines from the scanner hit and analyse the contours of an open, bound book.



The smart algorithm, combined with the accurate laser lines, digitally restores every curved page to a perfectly flat the scanned book page. That means that your most valuable collections can be scanned perfectly without any damage to them in the process.

Just one step, you can get what you want.

Flattening the Curve



A Book Scanner with More Versatility



 1.5s
Two Pages
in 1.5s

 16MP
HD Camera

 A3
Up to
A3 Size

 OCR
by ABBYY

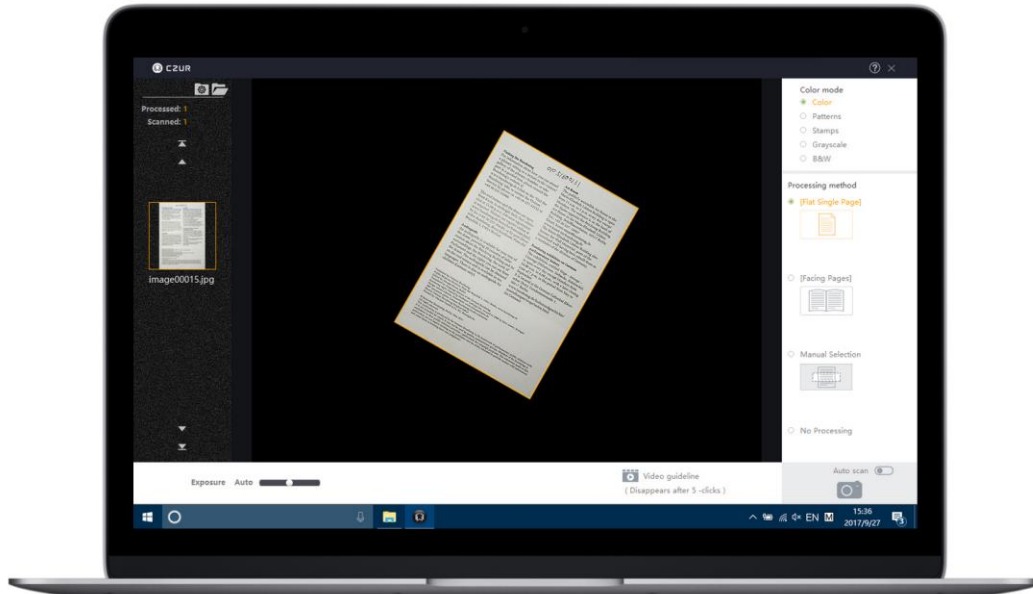
 Anti-Reflection

 Multiple
Operating Modes

 Multi-Material
Compatibility

 Visual Presenter

Intelligent Image Processing Software



Professional Trimming



Auto Flattening & Smart PAGING

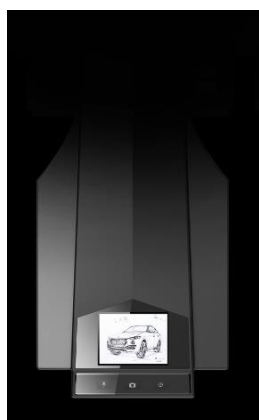


Five Color Modes



Batch Edit and Export

Minimalist & Exquisite Design



CLEAR LCD SCREEN – to show what is to be scanned



ET16 Plus / ET18 Pro Specifications




ET16Plus



ET18 Pro

Features		ET16 Plus	ET18 Pro
Characteristics	Product type	Smart Scanner	Smart Scanner
	Scanning materials	Documents, Books, Magazines, Forms, Invoices, Certificates, Business cards and Sculpture object	Documents, Books, Magazines, Forms, Invoices, Certificates, Business cards and Sculpture object
	Sensor	CMOS	CMOS
	Pixel	16 Megapixels	18 Megapixels
	Resolution	4608*3456	4896*3672
	Adjustable Height	N	N
	DPI(default)	250	275
	Scanning format	≤A3, 420 × 297 mm (11.7×16.5 inch)	≤A3, 420 × 297 mm (11.7×16.5 inch)
	Maximum scanning format	480×360 mm (18.89×14.17 inch)	480×360 mm (18.89×14.17 inch)
	Maximum scanning thickness	420×297 mm: supports 35 mm 271×195 mm: supports 50 mm	420×297 mm: supports 35 mm 271×195 mm: supports 50 mm
	Scan speed	Flat single page≈1.5s/page; Books≈1.5s/dual pages	Flat single page≈1.5s/page; Books≈1.5s/dual pages
	Pre scan	0s	0s
	Image format	JPG	JPG
	Color bit depth	24 bits	24 bits
	Export format	JPG, PDF, Searchable PDF, Word, Excel, TIFF	JPG, PDF, Searchable PDF, Word, Excel, TIFF
	Video streaming format	MJPG	MJPG
	Preview	PC-Visual presenter: 3072*1728@12Fps; PC-Scanning:1536*1152@20Fps	PC-Visual presenter: 3072*1728@12Fps; PC-Scanning:1536*1152@20Fps
	USB	USB 2.0 High-Speed	USB 2.0 High-Speed
	Top LED lights	✓	✓
	Side lights	✓	✓
	Lighting control	Fixed	Fixed
Focus mode	Fixed focus	Fixed focus	
Scanning method	Device Control, Software triggering, Hand button, Foot pedal	Device Control, Software triggering, Hand button, Foot pedal	
System support	XP, Win 7/ 8/10, 32/64-bit; macOS 10.11 and above	XP, Win 7/ 8/10, 32/64-bit; macOS 10.11 and above	
Configurations	Processor	32-bit MIPS CPU	32-bit MIPS CPU
	Laser - assisted	3 laser rays	3 laser rays
	DDR	1G bit	1G bit
	Image cache	1GByte TF	2GByte TF
	LCD	2.4", 4:3, 320x240	2.4", 4:3, 320x240
	MIC	✓	✓
	Buzzer	✓	✓
	Hand button	✓	✓
	Foot pedal	✓	✓
	Black document pad	✓	✓
Power	Input:100 to 240V, 50/60Hz; Output: 9V/2A	Input:100 to 240V, 50/60Hz; Output: 9V/2A	
Specific functions	OCR	✓	✓
	OCR languages	186	186
	Visual presenter	USB-PC Visual presenter	USB-PC Visual presenter
	Smart lamp mode	×	×
	Foldability	×	×
	Wi-Fi support	×	Support, 2.4GHz band
	CZUR Cloud	×	✓
	Image storage	×	Device cache: Up to 150 pages; Cloud: 10 G for free
Software features	Flattening Curve	✓	✓
	Smart paging	✓	✓
	Smart tilt corrections and auto-cropping	✓	✓
	Professional trimming	✓	✓
	Background purifying	✓	✓
	Finger removal	✓	✓

	Colour mode	Colour, Patterns, Stamps, Gray scale, B&W	Color, Patterns, Stamps, Gray scale, B&W
	Auto-scan	✓	✓
	Manual Selection scanning	✓	✓
	Screen recording	✓	✓
	Video recording	✓	✓
	Software features setting	✓	✓
Optical features	Element	3G2P+IR	3G2P+IR
	Sensor Size	1/2.3"	1/2.3"
	EFL	4.55mm	4.55mm
	BFL	>3.4mm	>3.4mm
	F/NO	4.5	4.5
	IR Cut	650±10nm	650±10nm
	Field of view	82°	82°
	Distortion	<0.5%	<0.5%
Packaging and Accessories	Product appearance	Black	Black
	Product dimensions	362.45×351.5×149.30 mm	362.45×351.5×149.30 mm
	Weight	2KG (Net)	2KG (Net)
	Packaging list	Scanner, Side lights, USB cable, Power adapter, Hand button, Foot pedal, Black document pad, Specialized finger cots, CD, User manual, Warranty card, Quality certificate	Scanner, Side lights, USB cable, Power adapter, Hand button, Foot pedal, Black document pad, Specialized finger cots, CD, User manual, Warranty card, Quality certificate
		CZUR ET16 Plus and ET18 Pro data sheet 01/04/2020	
CZUR Models include Shine, Shine Ultra, AURA Pro, ET16 Plus, ET18 Pro, M3000			

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