

# Specification Sheet

## – Smart Book Scanner Model ET16 Plus

Basic Information	Product type	Smart Book Scanner
	Scanning materials	Documents, books, magazines, forms, invoices, certificates, business cards, sculpture object etc.
	Sensor	CMOS
	Pixel	16 million
	Resolution	4608*3456
	DPI (default)	250
	Maximum scanning size	≤A3, 297mm×420mm
	Scan speed	Flat single page ≈ 1.5s/page; Books ≈ 1.5s/dual pages
	Pre-scan	0 second
	Image format	JPG, PDF, TIFF
	Color bit depth	24 bits
	Export format	JPG, PDF, searchable PDF, Word, Excel, TIFF
	Video streaming format	MJPG
	Preview	PC-Visual presenter: 3072*1728@12Fps; PC-Scanning: 1536*1152@20Fps
	USB	USB 2.0 High-Speed
	Light source	Natural light and LED lights
	Top LED lights	✓
	Side lights	✓
	Focus mode	Fixed focus
	Scanning access	Device control, software triggering, hand button, foot pedal
System support	Win XP, Win 7/ 8/10, 32/64-bit; MacOS 10.11 and above	

Hardware	Processor	32-bit MIPS CPU
	Laser - assisted	3 laser rays
	DDR	1G bit
	Image cache	Hi-Speed DDR
	LCD	2.4", 4:3, 320x240
	MIC	✓
	Buzzer	✓
	Hand button	✓
	Foot pedal	✓
	Black document pad	✓
	Power adapter	Input: 100 to 240V, 50/60Hz; Output: 9V/2A
Specific functions	OCR	✓
	OCR languages	187
	Visual presenter	USB-PC Visual presenter
Software features	Flattening curve	✓
	Smart paging	✓
	Smart tilt corrections and auto-cropping	✓
	Professional trimming	✓
	Background purifying	✓
	Finger removal	✓
	Color mode	Color, Patterns, Stamps, Gray scale, B&W
	Auto-scan	✓
	Manual Selection scanning	✓
	Screen recording	✓
Video recording	✓	

Optical features	Element	3G2P+IR
	Sensor Size	1/2.3"
	EFL	4.55mm
	BFL	>3.4mm
	F/NO	4.5
	IR Cut	650±10nm
	Field of view	82°
	Distortion	<0.5%
Packaging and Accessories	Product appearance	Black / White
	Product dimensions	375*220*390mm (L*W*H)
	Net weight	1.5KG
	Package content	Scanner, Side lights, USB cable, power adapter, hand button, foot pedal, black document pad, specialized finger cots, CD, user manual, warranty card, quality certificate.