

VS30

Visual Scanner

- Fast color scanning at 60ppm max.
- Scan 300dpi images via 3-megapixel CMOS image sensor
- Display vivid live images or activities on a large screen
- Direct audio/video recording of live presentation to PC
- Support OCR function
- Handy image editing software: annotate, zoom, rotate, resize, mirror images and adjust brightness



Product Specifications & Features

Image / Video

Image Sensor	1/3" CMOS Color Image Sensor
Total Pixel	3M Pixels
Frame Rate	30fps (VGA)
ADC Resolution	On-chip 10-bit
Lens	F 5.8 mm F/No 7.0
Focal Length (EFL)	F=7.45 mm
Responsivity	1.0V / Lux-sec
Minimum Lighting Requirements	50 Lux and higher
View Angle	55°
Shooting Area	A4 Landscape (210 x 297 mm)
Signal-to-Noise Ratio (SNR)	42 dB
Dynamic Range	62 dB
AGC / AEC / White Balance	Auto

Functions

Recording	Yes (AVI)
Microphone	Yes (Embedded)
Capture Mode	Single / Continuous
Image Format	JPG, BMP, TIF, PNG
OCR	Yes
Light Source	Embedded LED Lamp (3,000 hrs)

Connectivity

USB 2.0 port	Yes
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Others

Dimension (W x D x H)	Operating: 68 x 191 x 333 mm
	Folded: 57 x 68 x 333 mm
Net Weight	0.425 kg
Power Consumption	220mW at maximum data rate, 3.3V
	< 15mA (at 30fps)
	< 5mA (standby mode)
Operating Temperature	-30° to +70°C
Certification	CE, FCC, RoHS

Package Contents

VS30 Unit	Software CD
Scanning mat	Manual
USB2.0 cable	

Visual Scanner Document Management Software

System Requirements

Windows®

- ☐ Windows® / Intel® Compatible Personal Computer
- ☐ Pentium® 4 CPU or above
- ☐ 512 MB RAM or above (1GB recommended)
- ☐ 80MB free hard disk space or above
- ☐ Supports: Windows® XP (SP2), Vista, 7

Higher requirements might be needed when scanning or editing a large quantity of image data. The system requirements here are only general guidelines.

