# **Specifications:**

### **Basic Information:**

**Brand**: CZUR

Model: Lens 1200 Pro Region: Overseas

**Product Type**: Smart Scanner **Product Series**: CZUR Lens

Application scene: Enterprise, Education, Family, Personal and so on

Scanning Material: Documents, archives, forms, vouchers, ID documents and so on

### **Regular Parameter:**

Sensor: CMOS

Pixel: 12 megapixels
Resolution: 4032\*3024
DPI (default): ≈330
Scan Format: ≤A4
Scan Speed: ≤1 sec
Pre Scan: 0 sec

**Image Format**: JPG、TIFF **Image Color:** 24 bits

Static File Output Format: JPG, PDF, Searchable PDF, Word, Excel

**Dynamic File Output Format: MP4** 

**Video Stream Format:** MJPG,Switchable YUV **Video Parameter**: MJPG 4032\*3024@15fps

Focus Mode: Fixed focus

#### **Optics:**

Lens Structure: 3G2P+IR Light-Sensing Surface: 1/3.2"

**EFL**: 4.7mm±5% **BFL**: 6.18mm±5%

**F/NO.:** 3.5

**IR Cut:** 650±10nm **Angle**: 62°±5% **Distortion:** < 0.5%

## **Configuration Parameter:**

Ports: Type-c

Hall switch Sensor:  $\sqrt{\phantom{a}}$ 

**Power Indicator Light**: White **Major Microphone:** Digital MIC

Scan Light Source: Natural light 、 LED fill light

LED Fill Light: Support

Top LED adjustment mode: Smart Control: Turn off the light when crossbar closed and turn on the light when crossbar unfolded automatically; Key Control: ON, OFF.

Side Fill Light: × Foot Pedal: ×

**Soft Document Pad**: Support

Power: USB 5V/500mA

# **Specific Function:**

**Document Scanning:**  $\sqrt{\phantom{a}}$ 

**Visual Presenter**: √

Major Camera Scene Shooting:  $\sqrt{}$  Deputy Camera Scene Shooting:  $\times$ 

**Base Rotation:** √ Rotate 180 degrees horizontally

Face recognition: ×

**OCR Text Recognition**: Support 185 languages

**TWAIN Port:** ×

SDK Development Package: ×

#### **Software Function:**

Smart Tilt Adjustment and Auto-Cropping:  $\sqrt{\phantom{a}}$ 

ID card left blank in corner: √
Adjust by text direction: √
Manual Selection Scanning: √
Background Purifying: √

Combining the Front and the Back Sides in Scanning:  $\sqrt{\ }$ 

**Combine Muti-pages into one:** ×

Add Watermark:  $\sqrt{}$  Bar Code Recognition:  $\sqrt{}$  QR Code Recognition:  $\sqrt{}$ 

Multi business card smart cutting and splitting:  $\sqrt{\phantom{a}}$ 

Inteligent completion of damaged pages:  $\sqrt{}$  Book scanning and surface flattening:  $\times$ 

Video: 1920\*1080 and 1600\*1200 optional, contains sound

Scan Method: PC software triggering, auto-scan after page turning detection

OS: XP/Win7/Win8/Win10, 32-bit or 64-bit; MacOS