



# SMART Book Scan 4.0

*performance scanning*





<p><b>Max. Cycle Speed</b> 1.000 pages/hour</p>	<p><b>Operating Modes</b> soft manual</p>
<p><b>Available Sizes</b> A2 // A1 *customisable on demand</p>	<p><b>Lighting System</b> special designed LED - museum standards no UV // IR</p>
<p><b>Book Cradle</b> 100° opening angle smooth side flaps book spine support</p>	<p><b>V-Shaped Glass-plate</b> aluminum light weight frame hardened / double coated / 3mm thick glass *customisable on demand (glass, acryl, easy mount)</p>
<p><b>A2 Model</b> max. book size: 58cm x 44cm (per page 29 x 44cm) max. book thickness: 16cm image resolution: 300 // 400 // 500ppi ** dimensions / weight: 103 / 71 / 117cm // 87kg</p>	<p><b>A1 Model</b> max. book size: 82cm x 61cm (per page 41 x 61cm) max. book thickness: 16cm image resolution: 300ppi ** dimensions / weight: 115 / 90 / 136cm // 99kg</p>
<p><b>Paper Weight &amp; Quality</b> no restriction on texture and quality can scan brittle, acid, torn and single pages</p>	<p><b>Image Formats</b> ao.: JPEG, JPEG 2000 TIFF, RAW, PDF, PDF OCR, XML; *additional format implementation on demand</p>
<p><b>Color Tone</b> 24 bit color, 8 bit greyscale, 1 bit b/w</p>	<p><b>IT System</b> DELL quad core processing system for image capturing &amp; batch processing</p>
<p><b>QiScan Software - Smart Version</b> comprehensive SW Suite for image processing, quality control, data conversion, workflow management &amp; OCR***</p>	<p><b>Application</b> can scan all materials in matching format and size no limitations on book quality &amp; weight</p>
<p><b>CMOS Capturing System</b> Canon D-SLR 700D Canon D-SLR 5D Mark III Nikon D-SLR D810 Canon 5DS / 5DS R Compatible with all future camera developments</p>	<p><b>Optical Lens Systems</b> Sigma 30mm Carl Zeiss 35mm Milvus Carl Zeiss 50mm Milvus Canon / Carl Zeiss / Sigma Compatible with all future lense developments</p>

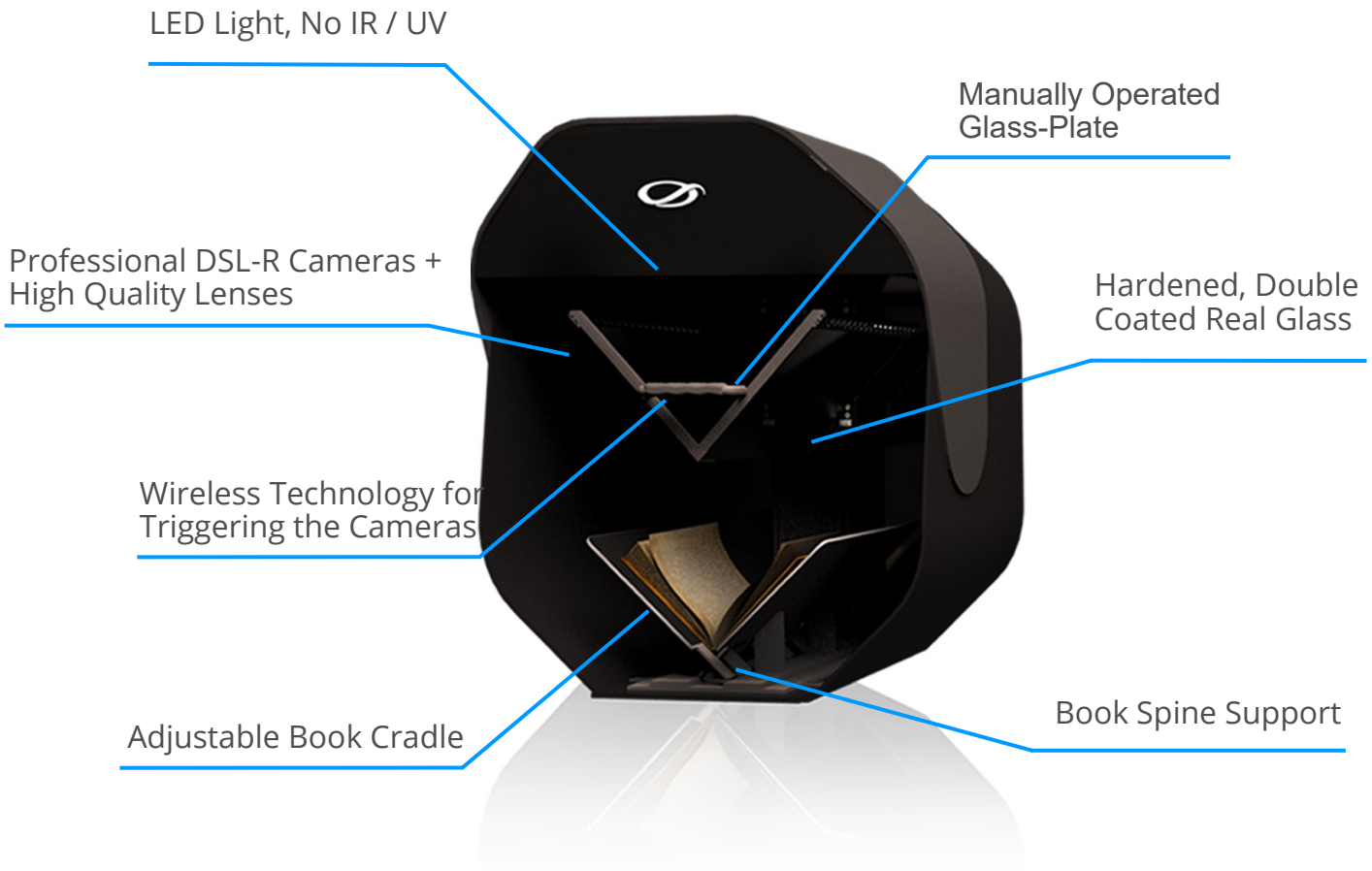
\* for additional information please contact our technical team  
 \*\* dependent on applied camera system  
 \*\*\* OCR licenses upon request to Qidenus Technologies  
 We reserve the right to make technical changes without notice.





**SMART** Book Scan 4.0 [def.: manual book scanner]

The capturing technology of latest CMOS sensors delivers outstanding image quality. The V-Shape system in gentle 100° treats inserted material and originals conservatively. The glass-plate of specially coated glass provides the operator with speed & ease in handling. The consequent system construction results in outstanding productivity for a manual system. Finally: innovative design.





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Egypt, Alexandria



**National Library Abu Dhabi**  
UAE, Abu Dhabi



**Royal Library of Belgium**  
Belgium, Brussels



**Royal Library of Denmark**  
Denmark, Copenhagen



**National Library of Austria**  
Austria, Vienna



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Poland, Warsaw



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Uzbekistan, Tashkent



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Turkey, Ankara



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Azerbaijan, Baku



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Norway, Mo I Rana



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Canada, Quebec



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