

# 2905 Laser Film Digitizer

" Array's 2905 Laser Film Digitizer is the equipment of choice for users who demand the highest image quality for non destructive test and examination radiographs.

Using precise optics and a helium neon laser, the 2905 captures your industrial radiographs with speed, accuracy and reliability"



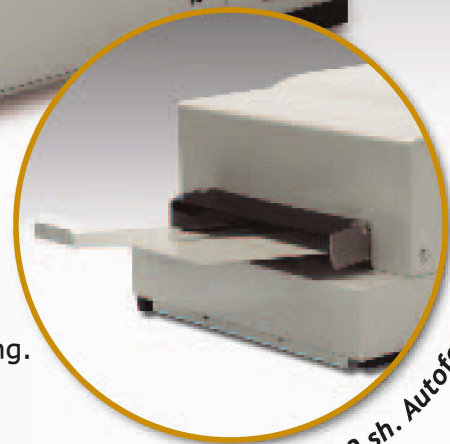
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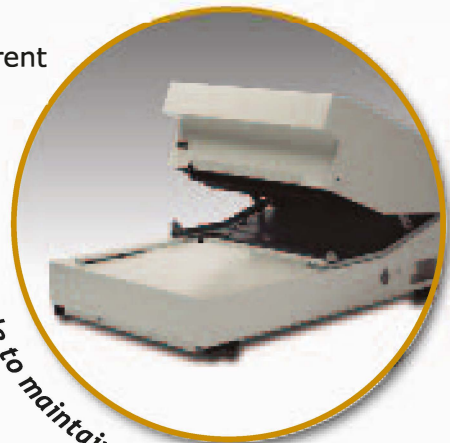
The 2905 film digitizer is designed to deliver the highest possible image quality combined with extremely fast scanning. In as little as 7 seconds a 14 X 17 inch film can be digitized at 2k resolution.

The 2905 film digitizer can be used with a range of software products to achieve a full integration with your current systems or to provide a powerful stand-alone system.

Using only the finest materials the 2905 is built to last. The 2905 is constructed with an all steel frame and heavy metal closed housing to protect the laser and optics. Coupled with a one-year parts warranty and an outstanding support network, you are assured years of reliable worry free use.



100 sh. Autofeeder

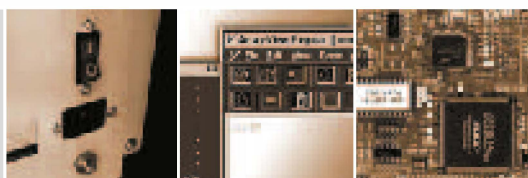


Simple to maintain

## Specifications:

<b>Model number</b>	<b>2905</b>
<b>Light Source</b>	<b>He Ne Laser, (632.8nm)</b>
<b>Sensor</b>	<b>Photomultiplier</b>
<b>Scanning System</b>	<b>Flat Scanning by Polygon Mirror and Field Flattener Lens</b>
<b>Optical Density Range</b>	<b>Selectable: 0 - 4.3 OD or 0 - 4.7 OD (depending on model)</b>
<b>A/D Convertor</b>	<b>12 bits (4096 gray levels)</b>
<b>Sampling Pitch</b>	<b>50 - 500µm (at 1µm steps)</b>
<b>Installed Memory</b>	<b>48 Megabytes on board (circular buffer)</b>
<b>Scan speed</b>	<b>7 seconds at 200 µm</b>
<b>Film Sizes</b>	<b>W 10 ~ 35 cm, L 19 ~ 500 cm</b>
<b>Host Interfaces</b>	<b>USB2, Twain</b>
<b>Operating System</b>	<b>Windows 10</b>
<b>Dimension</b>	<b>W 526 X D 764 X H 330mm</b>
<b>Weight</b>	<b>45 kg</b>
<b>Power</b>	<b>100 ~ 240 VAC, 50 ~ 60 Hz, ~400 VA</b>
<b>Options</b>	<b>100 sheet autofeeder</b>

\*Specification subject to change without notice



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