

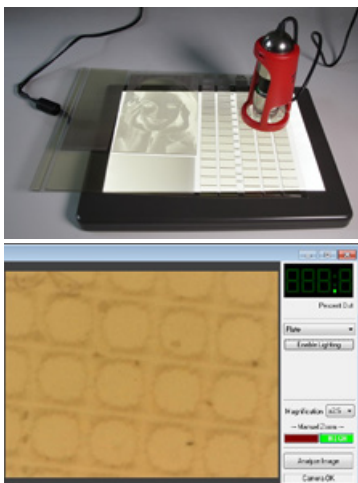
## LED BACKLIGHTER

Specially developed LED-based Backlighter system with transmissive collimated light to achieve optimised contrast when analysing flexoplate dot surfaces – to be used for 2D analysis on the **PLATE-2-PRINT HD** or **ANICAM** with **FLEXOPLATE QC** measuring systems.

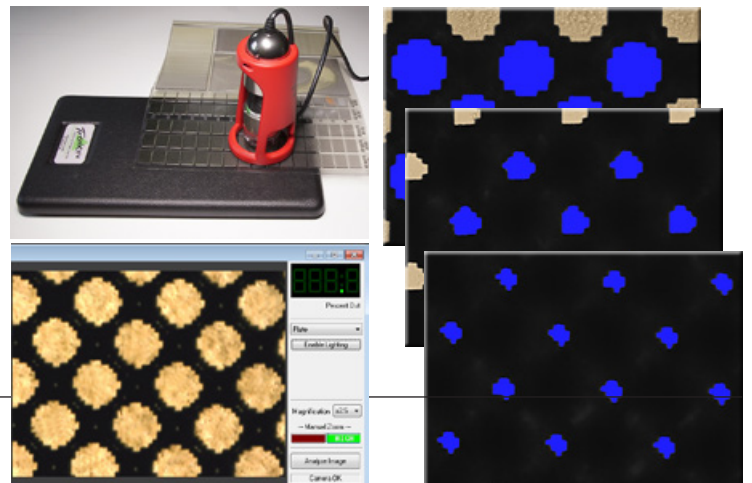


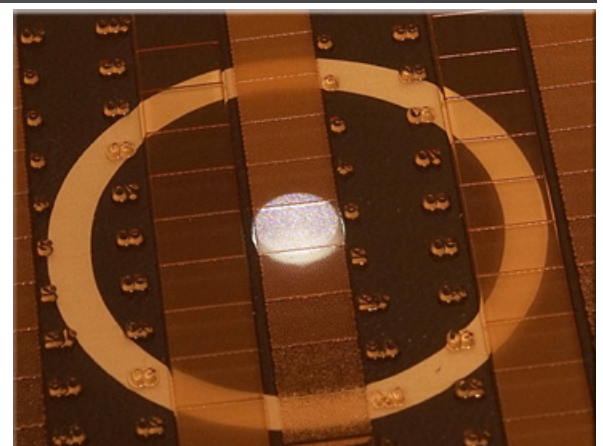
Width: 125 mm   4.9"	Length: 225 mm   8.9"	Height: 15 mm   0.6"
<p>Plate <b>LED LIGHT SOURCE</b></p>	<p>The special collimated light emission improves the contrast and therefore visibility of dot surfaces. This ideally supports the 2-click Auto Dot Definition of both Troika plate measuring solutions <b>ANICAM + FLEXOPLATE QC</b> (2D and 3D) and <b>PLATE-2-PRINT HD</b> (2D). The light intensity is controlled by the push button at the side of the system:</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>1<sup>st</sup> click</p> </div> <div style="text-align: center;"> <p>2<sup>nd</sup> click</p> </div> <div style="text-align: center;"> <p>3<sup>rd</sup> click</p> </div> <div style="text-align: center;"> <p>4<sup>th</sup> click</p> </div> </div> <p>An Auto-Off function (10 minutes) saves battery life.</p>	

Poor contrast using a standard light table



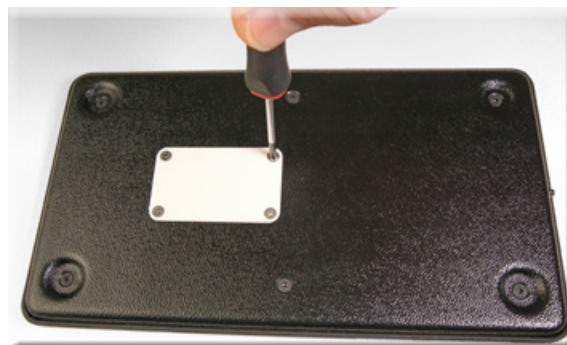
Perfect contrast for the 2-Click Auto Dot Recognition using Troikas LED Backlighter





**BATTERY REPLACEMENT**

Battery life for the Backlighter is expected to be approximately 12 months with average use. If you find the light no longer works try replacing the old or used batteries.



The Systems is shipped with 2 x 1.5 V replaceable mini batteries. To replace the batteries of the system, remove all 4 screws from the small access plate, replace batteries with similar 1.5 v or AAAA equivalent batteries, then secure the access plate back into position using the same 4 screws. The System also comes with user placeable nonslip feet.

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