

UV Scan MACS Reader Model 2.1

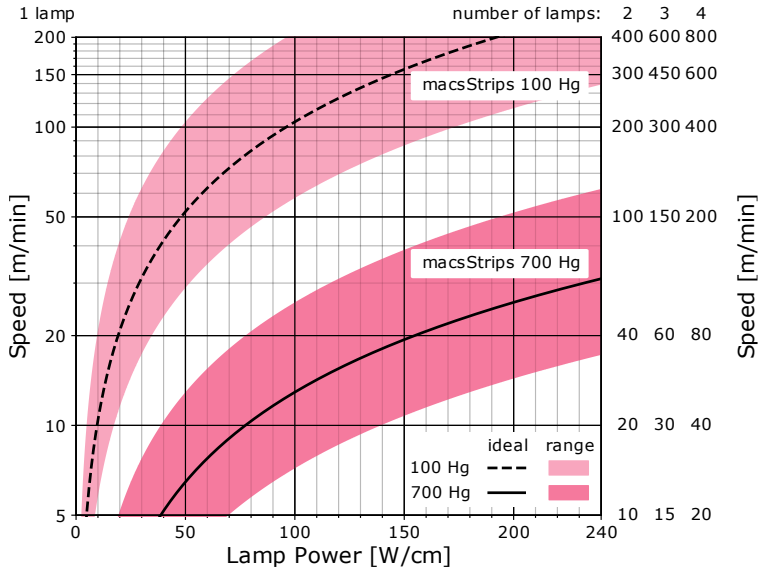
UV-Warning



Operating equipment emits UV radiation, which can cause serious damage to health. Read and follow safety instructions of complete instruction manual.

macsStrips Selection Guide – Hg Lamps

To accurately measure UV doses, you will need the appropriate macsStrips. The right choice depends on your manufacturing conditions, such as speed, power and the number of UV lamps in use. Use the diagram below to select the most suitable macsStrips for your process. For the latest macsStrips and software updates, please visit our website regularly.

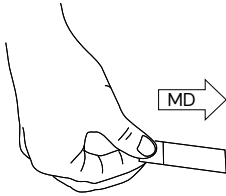


Legal Disclaimer

This Quickstart Guide serves as a supplement to the complete operating instructions and provides an overview of the basic steps for operation. It is imperative that the user reads and understands the entire operating instructions carefully before using the product. Failure to follow the instructions may result in malfunction, damage or injury. The manufacturer accepts no liability for damage caused by improper handling or failure to follow the operating instructions.

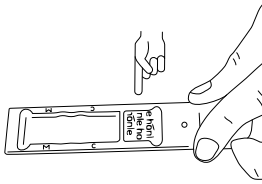
Quickstart Guide Step-by-Step for Your UV Dose Measurement

Before using the device for the first time, we recommend checking for available software updates.



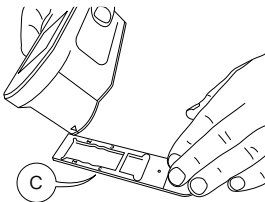
1. Prepare UV strips

Stick the strips onto the substrate, with grip tab facing opposite the machine direction (MD).



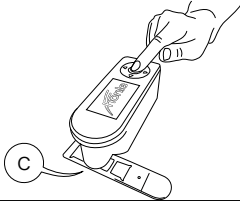
2. Place the stencil

Place the stencil on the UV strip. Make sure that the grip tab is in the squared opening.



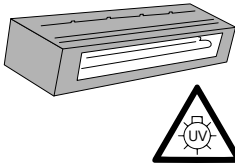
3. Place the reader

Place the reader on the stencil in calibration position 'C'.



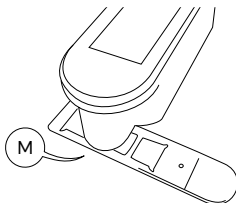
4. Calibrate UV strips

Turn on the reader by briefly pressing the central button. Then, follow the instructions on the display to perform a calibration.



5. Irradiate UV strips

Irradiate the substrate with the UV strips with the desired parameters.



6. Measure UV strips

Place the stencil on the strips as in step 2. Then, place the reader in measurement position 'M'. Follow the instructions on the display to perform a measurement.