SPECIM
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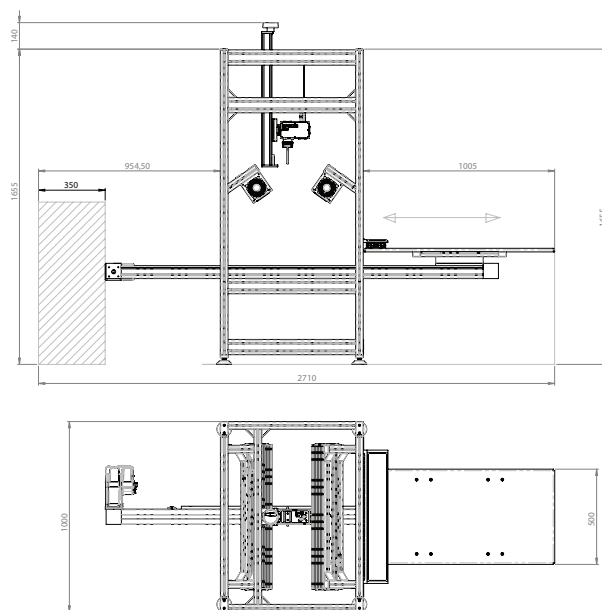
LabScanner 100x50

A MULTI-PURPOSE SCANNER FRAME FOR LABORATORY USE

LabScanner 100 x 50 is a large scanner for laboratory use. It has a 1000 x 500 mm sample tray, a mount for a camera, halogen illumination or thermal line source and height adjustment.

DIMENSIONS

For reference only. The final dimensions might vary depending on the chosen camera configuration. Contact Specim for details.

COMPATIBILITY

Specim Labscanner 100x50 is designed for the following cameras:

- Specim FX10
- Specim FX17
- Specim FX50
- Specim FX120
- SWIR
- Fenix

Size (L x W x H)	2705 x 1080 x 2211 mm (might vary depending on the chosen camera configuration)
Camera height adjustment	20", self-holding
Sample tray dimensions	100 cm x 50 cm
Weight	158 kg
Scanning speed capabilities	Speed max 500 mm/s
Interface	Controlled through a separate control cable (Ethernet)
Illumination	Halogen illumination for VNIR and SWIR, or thermal line sources for LWIR and MWIR
Input Voltage	100 – 240 VAC
Illumination power consumption (Max)	LWIR 2 x 1050 W SWIR/VNIR 2 x 245 W
Maximum load	15 kg when speed > 300 mm/s 30 kg when speed < 300 mm/s