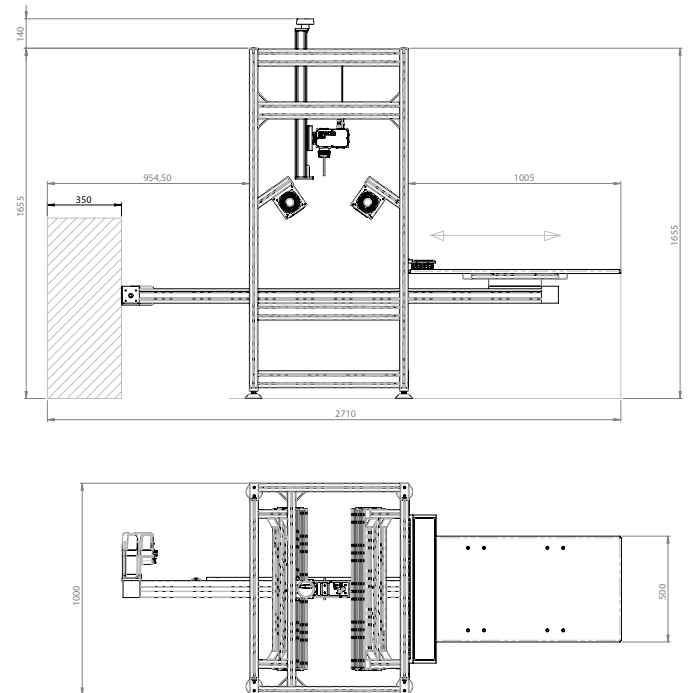


A MULTI-PURPOSE SCANNER FRAME FOR LABORATORY USE

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.

The scanner is controlled through the spectral camera or with a separate control cable using Specim's LUMO Scanner Software Suite.

DIMENSIONS



COMPATIBILITY

Specim Labscanner 100x50 is designed for the following cameras:

- Fenix
- SWIR
- SCMOS
- FX50
- FX10
- FX17
- OWL

Size (L x W x H)	2705 x 1080 x 2211 mm
Camera height adjustment	20", self-holding
Sample tray dimensions	100 cm x 50 cm
Weight	157 kg
Scanning speed capabilities	Speed max 500 mm/s
Interface	Controlled through spectral camera or with a separate control cable, USB or RS232
Illumination	Halogen illumination for VNIR and SWIR, or thermal line sources for LWIR and MWIR
Input Voltage	95 – 264 VAC
Illumination power consumption (Max)	LWIR 2 x 1050 W SWIR/VNIR 2 x 245 W