

Desktop Spectral Scanner include:

- 600mm single axis mechanical motion; support for 600x600mm targets;  
Resolution 10  $\mu\text{m}$ .
- Serial interface for remote PC control.
- Spectral Imaging spectrometer V10 type (400 1000nm) 25 $\mu\text{m}$  slit, resolution 3nm.
- Spatial resolution x: 0.3 mm; y: 0.4 mm.
- Stabilized 150W halogen light source with fiber optic light line L=300mm.
- Spectral Scanner software for hyperspectral image acquisition/elaboration.  
Reflectance and colorimetric parameters calculation.
- Repeatability:  
In the time:  $\Delta E < 1$   
After maintenance operations:  $\Delta E < 1$   
Interstrumentality:  $\Delta E < 1$

