

Hyperspectral Scanning Systems

PRODUCT DATA SHEET



- Standard and large-format configurations for NIR-VNIR-Extended VNIR-SWIR
- Enclosed system for UV-VIS
- Moving stage, illumination, controller, gantry
- *Standard* bundled solution incl. lab software, reflectance tile, 1TB HDPU, one day of training



	Standard	Large-Format	Enclosed
Use with the following imaging sensors (not included)	•NIR •VNIR •Extended VNIR •SWIR		•UV-VIS
Illumination	Quartz Tungsten Halogen (QTH)		QTH and pulsed Xenon
Moving Stage	Yes		Yes
Protective Enclosure Included	No		Yes
Max Sample Size in mm (in)	250 x 240 (9.8" x 9.5")	760 x 420 (29.9" x 16.5")	250 x 240 (9.8" x 9.5")
Max Sample Weight in kg (lb)	5kg (11 lb.)	136kg / (300 lb.) (when centered on stage)	5kg (11 lb.)
Size in mm (in)	780 x 690 x 360 (31" x 27" x 14")	1297 x 1143 x 597 (51" x 45" x 24")	941 x 914 x 661 (37" x 36" x 26")
Dual-Sensor Capable	No	Yes	No
Bundled Kit Available (includes software, reflectance tile, 1TB HDPUs, Lab software, training & support)	YES Part Number 1007A-10405	Consult Terraplus	Consult Terraplus



Large-Format, Dual-Sensor configuration



Quartz Tungsten Halogen (QTH) illumination

Controller Unit



Enclosed UV-VIS Scanning Kit, including both QTH and pulsed Xenon illumination

