

Imatest Spectral Sensor Plate

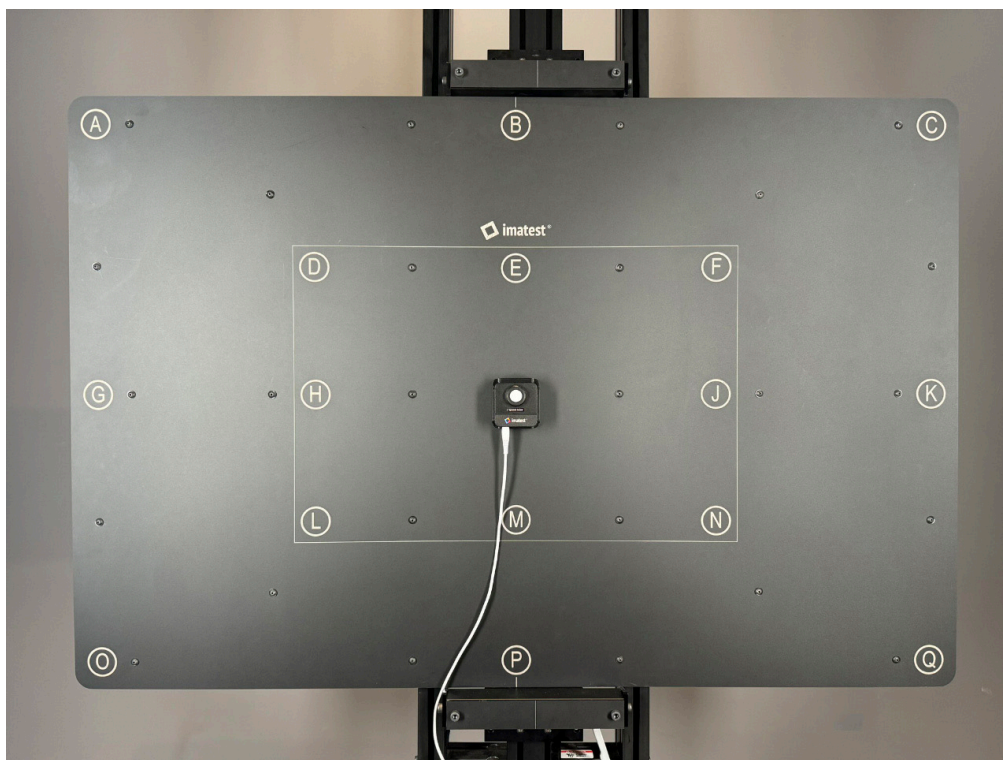
Spectral Sensor Plate for Measuring Reflective Uniformity

Why Choose the Imatest Spectral Sensor Plate?

The Imatest Spectral Illuminance Color Sensor is an ideal companion for image quality testing and camera calibration. The Spectral Sensor Plate allows you to quickly set and verify your lighting color and light level using embedded magnets on a 3×3 grid providing accurate, repeatable measurements. Measure uniformity across the surface of size 2x or 4x reflective test charts using a single Spectral Illuminance Color Sensor (sold separately).

Imatest Spectral Sensor Plate Features

- ✓ Embedded magnets for quick, repeatable positioning of Spectral Sensors
- ✓ Measure uniformity across the surface of your test chart with a single sensor
- ✓ Includes a 3x3 grid for both size 2x and 4x reflective test charts
- ✓ Measure lighting intensity and color temperature





Imatest Spectral Sensor Plate Specifications

Specifications	Details
Weight	11Kg (24lbs)
Dimensions	1277mm x 851mm x 14mm
Supported Chart Sizes	eSFR ISO 2x (610mm x 400mm) eSFR ISO 4x (1220mm x 800mm)
Shipping Weight	23Kg (51lbs)
Shipping Dimensions	1111.25mm x 1409.7mm x 114.3mm

Imatest Light Sensor Comparison

Specifications	Low Light Illuminance Sensor	Spectral Illuminance Color Sensor
Color Sensing	✗	✓
Illuminance Measurement	✓	✓
Lowest Illuminance readout	0.5 lux	5 lux
External Readout Device	✓	✗
Windows Application (Single Device)	✓	✓
Relative Spectral Power Distribution	✗	✓