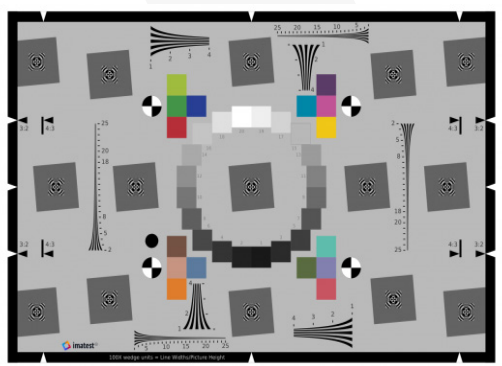

eSFR ISO Test Chart

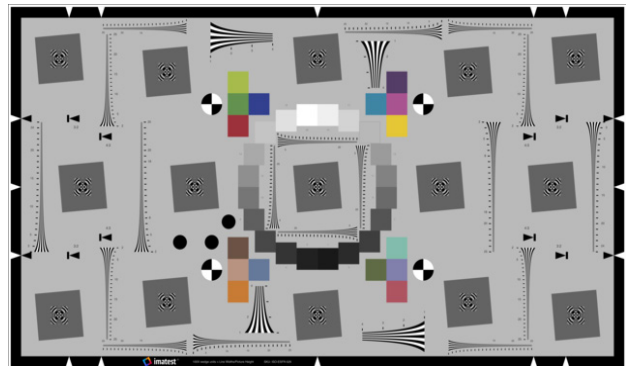
Perform highly automated measurements using the eSFR ISO Test Chart

Why Imatest eSFR ISO Test Charts?

Imatest eSFR ISO charts are fully compliant with ISO 12233:2017. The multifeature chart design allows for the measurement of several key image quality factors including sharpness, chromatic aberration, distortion, noise, tonal response, color accuracy, ISO sensitivity, and limited resolution. In addition, Imatest software automatically locates and analyzes all chart features, such as slanted-edges, grayscale opto electronic conversion function (OECF) patches, color patches, and wedges. Special versions of eSFR ISO charts are available with extra wedges, which can go up to 2500 or 4000 LW/PH.



Enhanced eSFR ISO Test Chart



Extended eSFR ISO with Extra Wedges

Sizes

Our eSFR ISO charts can be printed in a variety of sizes to suit your testing needs (see below). Custom charts are available, and enhanced and extended chart versions with extra wedges are obtainable. Contact us if you need a custom-size solution.

Size	Enhanced	Extended	MP Suitability 5.1 MTF Compensation	
1x	200 x 305mm (7.875" x 12")	200 x 365mm (7.875" x 14.5")	<i>Inkjet:</i> 1.6 MP <i>Photographic:</i> 3.4 MP	<i>Inkjet:</i> 3.2 MP <i>Photographic:</i> 6.8 MP
2x	400 x 610mm (15.75" x 24")	400 x 730mm (15.75" x 29")	<i>Inkjet:</i> 6.2 MP <i>Photographic:</i> 13 MP	<i>Inkjet:</i> 12.4 MP <i>Photographic:</i> 26 MP
4x	800 x 1224mm (31.5" x 48")	800 x 1460mm (31.5" x 58")	<i>Inkjet:</i> 24.9 MP <i>Photographic:</i> 54 MP	<i>Inkjet:</i> 49.8 MP <i>Photographic:</i> 108 MP

Substrates

The Iimatest eSFR ISO chart can be produced on a variety of substrates including reflective inkjet (matte or semi-gloss), high precision reflective photographic prints, backlit photographic film and chrome on glass.

Related Products



Imatest Ultra Wide Field of View Fixture



Kino Flo LED lights



Medium FOV Collimator Lens