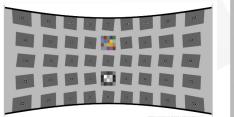


## **SFRplus Test Chart**

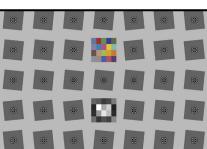
Imatest's most efficient test chart

## Why Imatest SFRplus Test Charts?

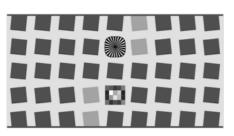
The Imatest SFRplus chart provides a highly detailed and comprehensive map of sharpness over an imaging system's field of view. SFRplus can be used for a wide range of testing scenarios, including systems with fish eye lenses, such as automotive imaging systems. SFRplus is available in standard planar, pre-distorted, and microscopic sizes, and can be printed on a variety of substrates. The chart is offered in multiple contrast ratios: 4:1, which meets the ISO 12333:2014+ standard, 10:1, two-toned 10:1 and 2:1, and higher ratios.



Predistorted SFRplus Test Chart (5x9) with 4:1 Contrast



SFRplus Test Chart (5x7) with 4:1 Contrast



SFRplus Test Chart (5x9) with 10:1 & 2:1 Contrast



## Sizes & Substrates

Ranging in size from microscopic to full sized charts, our SFRplus chart can be printed on a variety of substrates to suit your testing needs. We offer Transmissive, Reflective, High Precision, Long, Mid, and Near Wave Infrared, LVT film (color and black and white), chrome on glass, and Photographic (semi-matte) SFRplus test charts.

Substrate	Active Area: 5x7	Active Area: 5x9
Inkjet	16.33 x 22.86cm (6.429" x 9")	19.76 x 35.56cm (7.778" x 14")
Inkjet	34.47 x 48.26cm (13.571" x 19" )	32.46 x 58.42cm (12.778" x 23")
Inkjet	59.87 x 83.82cm (23.571" x 33")	55.03 x 99.06cm (21.667" x 39")
Inkjet	107.04 x 149.86cm (42.143" x 59")	83.26 x 149.86cm (32.778" x 59")
Inkjet	110.74 x 160.02cm (43.6" x 63")	103.01 x 185.42cm (40.556" x 73")
Color LVT Film	23.5 x 13.05cm (9.25" × 5.139")	<i>Multi Size*</i> : 235 × 131mm (9.25" × 5.139")
Black and White LVT Film	38.04 x 26.81cm (14.96" x 10.56")	48.3 x 26.81cm (19" x 10.56")
Chrome on Glass	3 × 4.2cm (1.18" x 1.65")	2 × 3.6cm (.79" x 1.42")
Chrome on Glass	8.36 × 11.7cm (3.29" x 4.6")	6 × 10.8cm (2.36" x 4.25")
Chrome on Glass		1x3" Multi Slide (includes 5 patterns)

\*Smaller multi size charts are available.

Additional sizes are available than those listed on the above chart. See the Imatest Store for a complete listing of sizes. Contact us at **charts@imatest.com** if you need customization or assistance selecting a chart for your testing needs.

## **Related Products**



Low Light Filter for Kino Flo LED Lights



Kino Flo LED Lights



Modular Test Chart Mounting System