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CPIQ SFR Chart
SRU0002_140_P

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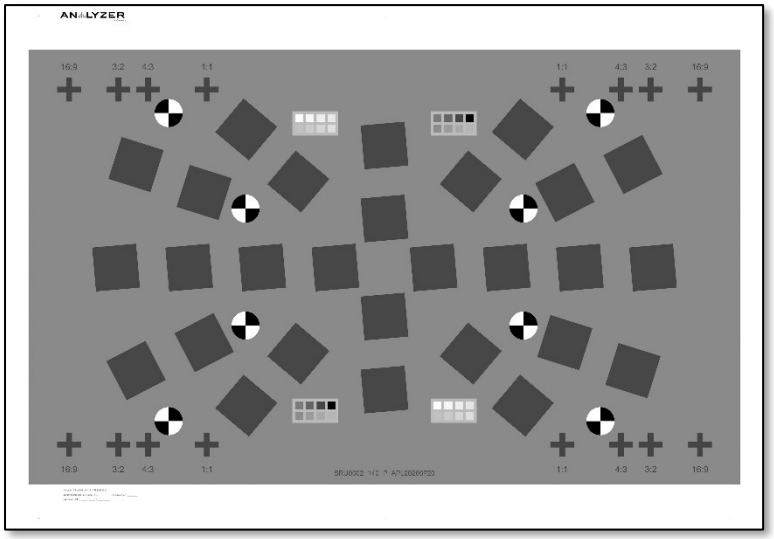


Description

This low contrast **Edge SFR chart** is designed for objective evaluation of digital camera sharpness and spatial resolution. It is compliant with **ISO 12233** and **IEEE-CPIQ 1858** standards.
The chart enables accurate measurement of sagittal and tangential modulation transfer function (MTF), as well as analysis of ringing artifacts across the image field.

General specifications

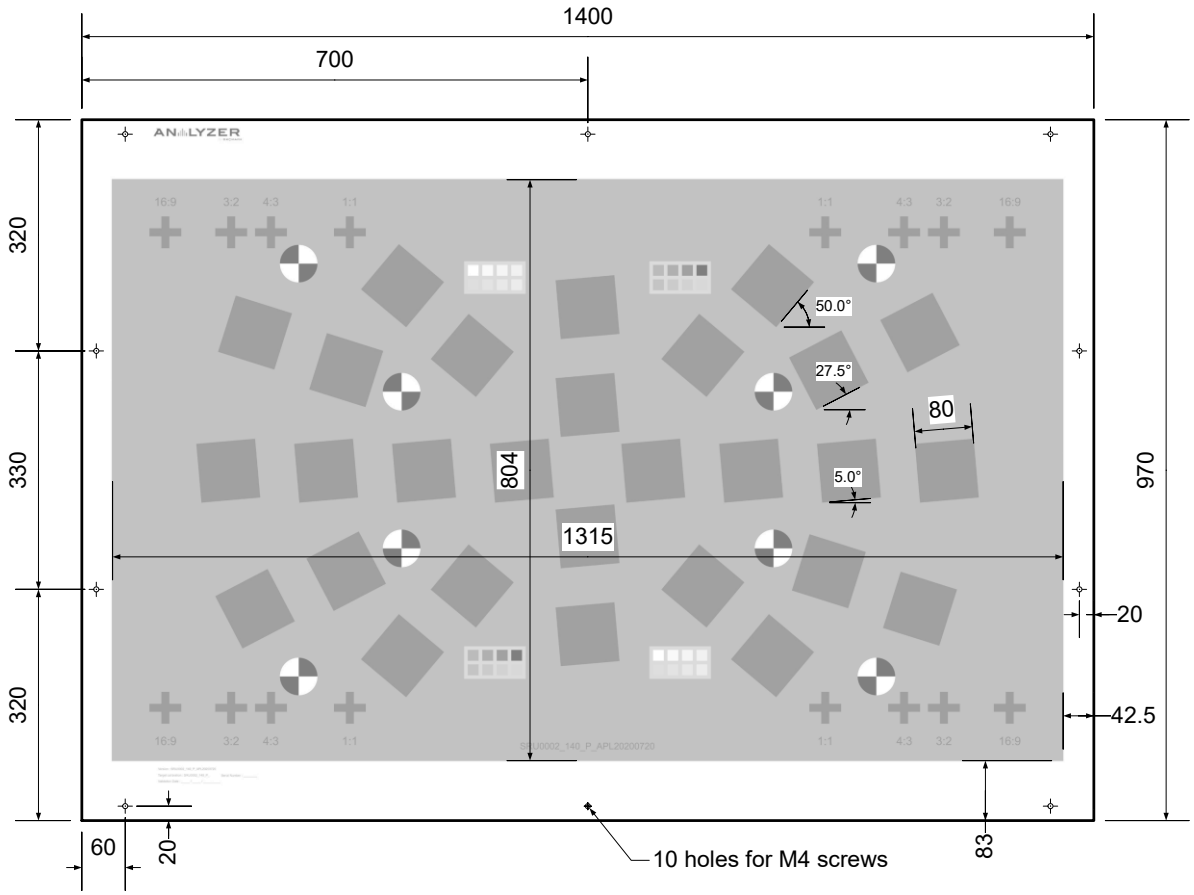
Manufacturer	DXOMARK Image labs
DXOMARK Image Labs Reference	SRU0002_140_P
Support dimensions	1400 x 970 x 3 mm
Support material	White dibond
Mount holes	10 holes for M4 screws
Weight	6 Kg
HS Code	9031.80.8080
Country of origin	FRANCE

Pattern specifications

Pattern size	1315 x 805 mm
Framing sizes	• 16/9 : 1167 x 657 mm • 3/2 : 985 x 657 mm • 4/3 : 875 x 657 mm

Pattern elements	• 28 Dark grey SFR squares • Light grey background (4:1 contrast ratio) • 16:9 / 3:2 / 4:3 / 1:1 format markers • 8 markers for auto detection • 4 reference grey scales
SFR squares size	80 x 80 mm
SFR squares angles	5° / 27.5° / 50°
SFR square / background contrast	4:1
Print process	Carbon pigments
Paper	Fine Art 310g matt laid
Resolution	1.6 lp/mm @ 80% MTF
Standards	IEEE-CPIQ 1858 and ISO 12233

Dimensions and mounting holes position in mm



Optional equipment and accessories (sold separately)

Reference	Description
EASEL_0005	Easel for medium size charts
ORTHO_MIRROR	30x30 cm Ortho frontality mirror for camera alignment