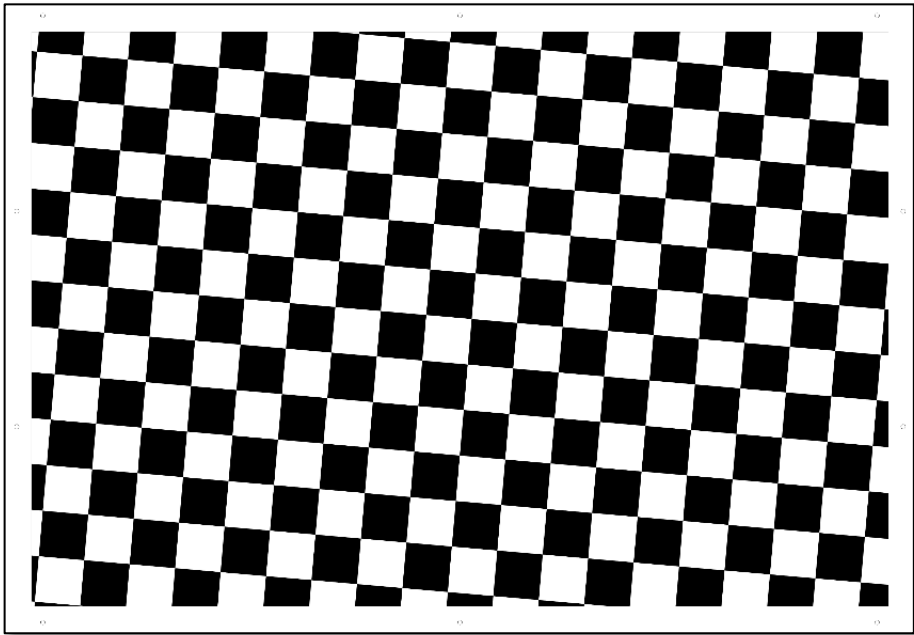


Edge SFR Chart (ISO 12233 Compliant)
SU0002_140



Description

The DXOMARK **SU0002_140** is a high-contrast Edge SFR chart designed for digital camera image quality evaluation. It is compliant with the ISO 12233 standard and enables accurate characterization of spatial resolution performance.

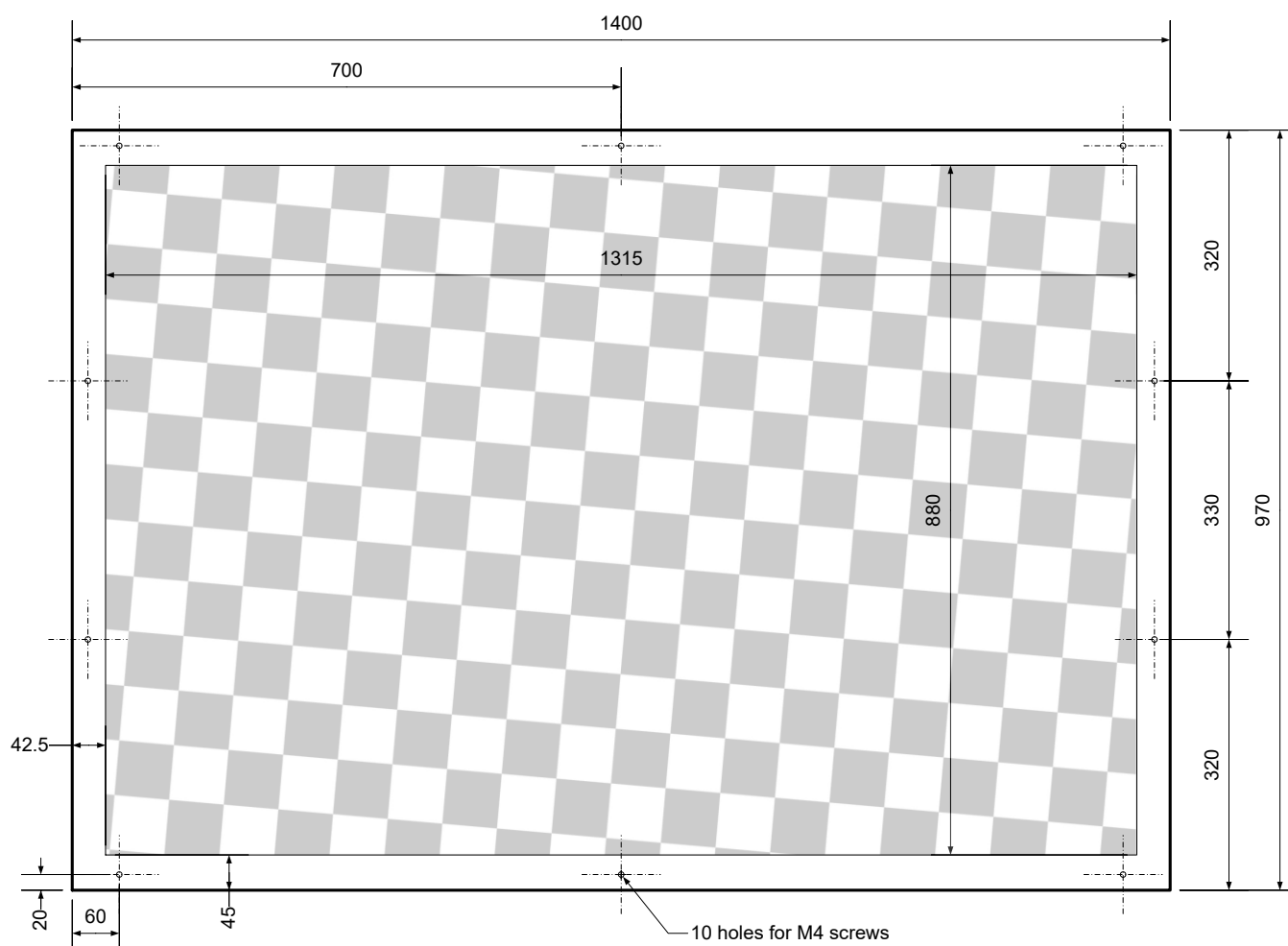
The chart supports the measurement of key image quality metrics, including Modulation Transfer Function (MTF), acutance, axial chromatic aberration, astigmatism, and ringing artifacts at multiple locations across the image field.

General specifications

Manufacturer	DXOMARK Image Labs
DXOMARK Image Labs Reference	SU0002_140
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 880 mm
Pattern elements	• Black and white checkerboard with a 5° tilt • SFR Square size : 70 x 70 mm
Print process	Ink jet pigments
Paper	180g matt laid
Resolution	1.6 lp/mm @ 80% MTF
Optical density	Black : 1.63 White : 0.07
Contrast	1:36

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